DISTRICT OF SALMON ARM

WATER QUALITY REPORT 2003

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About 7.6% of Canada is covered by fresh water in lakes and rivers – 755,165 square kilometres.

1.0 BACKGROUND

On May 16, 2003, the Government of the Province of British Columbia introduced amended Drinking Water Protection Act and regulations, replacing the *Safe Drinking Water Regulation* under the *Health Act*. "Under the legislation, the province has increased the basic expectations around assessing water systems, certifying operators and suppliers, and monitoring and reporting on water quality. The legislation gives provincial drinking water officers (i.e. Interior Health Authority) increased powers to protect water sources from contamination by drinking-water health hazard. In addition, the drinking-water officers will oversee a source-to-tap assessment of every drinking-water system in the province to address all potential risks to human health."

These provincial health officials will ensure water quality is maintained through operating permits developed specifically for each water system. The permits specify monitoring requirements for all substances of concern in a particular water system. In addition, the regulations require all water system operators to be certified under the "Environmental Operators Certification Program."

2.0 WATER SYSTEM OVERVIEW

The municipal water system consists of two main raw water sources, treatment systems for the source waters and an extensive water pumping, distribution, and storage system. Our water supply is via three (3) sources, East Canoe Creek at Metford Dam (Figure 1), Shuswap Lake at Canoe Beach and a minor water supply from Rumball Creek for irrigation at the Mt. Ida Cemetery. Water treatment of the source waters (except Rumball Creek) is by primary disinfection with chlorine. The distribution system includes approximately 196 km of watermain varying in diameter from 100 mm to 600 mm. It also includes six different pressure zones, ten reservoirs, one dam and four pump stations.

Shuswap Lake is at a nominal elevation of about 346 m (1135 ft.) while the Metford Dam intake on East Canoe Creek is at elevation 567 m (1860 ft.). The Utilities Department attempts to maximize the supply of water from East Canoe Creek so that pumping into the system from Shuswap Lake and the associated costs are minimized. The flow of water from East Canoe Creek into the water system is by gravity.

2.0 *WATER SYSTEM OVERVIEW* (continued)

Periodic problems are experienced with East Canoe Creek, such as:

- turbidity levels that exceed the Ministry of Health Maximum Allowable Concentration. High turbidity levels are typically associated with higher creek flows during the spring snowmelt and extended high rainfall events in the watershed;
- peak summer water demands that exceed the low natural summer flows in the creek; and
- high coliform counts, as those experienced in 2002, which caused the shutdown of the Metford Dam intake for several weeks and required the use of Shuswap Lake as the sole water source.

Approximately 1000 kilograms of water is required to grow 1 kilogram of potatoes.

The distribution system is segregated into six (6) pressure zones. The storage reservoir in the highest pressure zone (Salmon Arm Industrial Park) is at elevation 615 m (2020 ft.). Water has to be pumped over 269 m (885 ft.) in elevation from Shuswap Lake to the storage reservoir at the highest elevation.

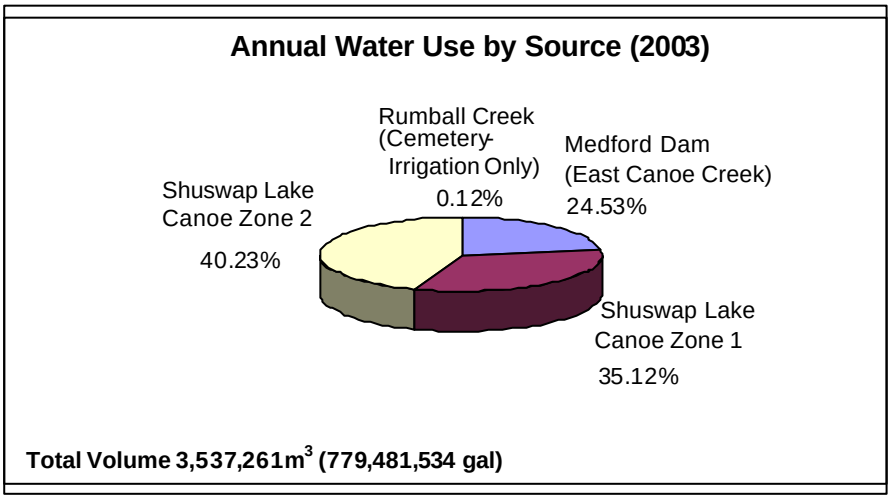


Figure. 1 - Water Source Distribution

3.0 *MONITORING PROGRAM*

Drinking water quality is a function of source water quality, water treatment, and water quality changes after treatment. As a result, monitoring of drinking water quality consists of three components: source (raw) water monitoring, monitoring after treatment, and monitoring in the distribution system.

Each day humans must replace 2.4 litres of water, some through drinking and the rest taken by the body from the foods eaten.

4.0 TESTING PARAMETERS

The District of Salmon Arm, as a purveyor of drinking water to a service population of approximately 13,400, is required to test at least 14 samples per month as outlined in the *Guidelines for Canadian Drinking Water Quality, Sixth Edition*. Our water distribution network is approximately 196 kilometres long.

To adequately represent all areas within our network, the Ministry of Health Planning designed a program to test 16 samples per month. We sample the eight sites on a bi-weekly basis. The water is regularly tested for its microbiological characteristics, specifically total coliforms, and faecal coliforms; and for its aesthetic objectives, turbidity, and pH (annually). At the time of sampling, the Water Utility Operator also checks the water temperature and chlorine residual to ensure the water continuously has disinfection capability. As it is not economically feasible to test for all pathogens in drinking water, the microbiological guidelines are based on these indicator organisms.

A Maximum Acceptable Concentration (MAC) level has been established by Health Canada for microbiological criteria. Each MAC has been designed to safeguard human health, assuming a lifelong consumption of drinking water containing the substances at the maximum concentration level.

Aesthetic Objectives (AOs) apply to characteristics of drinking water that can affect its acceptance by consumers. These would include items such as taste, odour, and appearance. However, there are constituents that could pose a health risk in some individuals (i.e. compromised immunity, etc.) if the allowable AOs are exceeded.

4.1 Test Parameters

Total Coliforms

The presence of total coliforms in the water system is an indicator that the system is experiencing regrowth of bacteria, infiltration of contaminates has occurred, or that it has not been properly treated at the source. The MAC for total coliforms is 10 per 100 ml (see Section 11.0, Pg. 18). If the sample tests are shown to exceed the MAC, it is re-sampled to confirm the original result. If the second test result is above the MAC, the affected main is isolated, monitored, flushed, and tested again. The response to another unacceptable test result is to take the main out of service, chlorinate, flush, retest it, and keep it out of service until acceptable results are obtained.

4.0 TESTING PARAMETERS (continued)

Faecal coliforms

Faecal coliforms in drinking water may indicate the presence of faecal contamination. Escherichia coli, one species in the faecal coliform group and the one best known because of its link to the death of seven people and illness of over 2000 others in Walkerton, Ontario, in 2000, is a definite indicator of the presence of faeces in the distribution system. The MAC for faecal coliform is 0 per 100 ml. An unacceptable MAC test for faecal coliform triggers an immediate Boil Water Order by the Medical Health Officer which remains in effect until the problem is isolated, identified, resolved, and acceptable test results are obtained.

Heterotrophic Plate Count

The general bacterial population is estimated by means of a background colony count referred to as a heterotrophic plate count (HPC). Although not a significant health concern on its own, the presence of a background bacterial growth indicates that pathogenic bacteria could thrive in the system should they be able to enter it. Also, excessively high HPCs can hinder the detection of coliforms. The MAC for HPCs is 500 colonies per millilitre. If a test result indicates more than 500, the water is re-sampled and tested. Further test results indicating HPCs above 500 require the watermains to be flushed and monitored until a decreasing trend is observed.

Turbidity

Turbidity measurements relate to the optical properties of water. Poor turbidity is caused by suspended matter such as clay, silt, finely divided organic and inorganic matter, soluble coloured organic compounds, plankton, and other microscopic organisms. Excessive turbidity not only detracts from the appearance and taste of water, it can also serve as a source of nutrients for waterborne bacteria. As our supply source is surficial, and therefore subject to changes in quality due to weather changes, the water is sometimes discoloured and may taste different when it rains heavily after a long dry spell. Excessively high turbidity can also have a negative effect on disinfection techniques. The unit of measurement is the nephelometric turbidity unit (NTU). The MAC for water at the source is one NTU and the AO within the system has been set at less than five (5) NTU at the point of consumption. The Metford Dam intake is automatically shut off when the turbidity level reaches three (3) NTU. The system is monitored and flushed, if necessary, when unacceptably high turbidity test results are recorded.

Water uses and consumption: Toilet flush – 15-20L; Shower (10 minute) – 100L; Tub bath – 60L; Automatic dishwashing – 40L; Dishwashing by hand – 35L; Hand washing – 8L (with tap running); Brushing teeth – 10L (with tap running); Outdoor watering – 35L/min; Washing machine – 225L.

4.0 TESTING PARAMETERS (continued)

Chemical Analysis

The Utilities Department takes samples on a yearly basis from both sources for a chemical analysis of common minerals and other chemical parameters (such as hardness). Results are checked against the *Guidelines for Canadian Drinking Water Quality* (see Appendix 1). To date no tests have shown any parameters outside the maximum values recommended in the guidelines.

5.0 TESTING PROGRAM

Water at the eight sampling sites is tested and sampled every second week by our Water Utility Operator. Samples are tested on-site for temperature and chlorine residual, and the results are recorded. Samples are taken in accordance with the *20th Edition of Standard Methods for the Examination of Water and Wastewater*, placed in a sterile bottle, sealed, identified by location with time of day noted, placed in a cooler, and delivered to the local Health Office for testing at a certified laboratory in Kelowna. The water is tested for total coliform, and faecal coliform counts. All results are returned to the Ministry of Health Planning. If there is a positive test result, the local Health Office contacts the Director of Operations. Depending on the location and type of positive test result, the District will institute one or more of the following:

a) further testing to confirm the previous test results;
b) main flushing to remove stagnant water;
c) disinfection, if it appears to have contamination from an outside source; and
d) Boil Water Advisory, if there is a health risk to users.

Supplementary to the Ministry of Health requirement for the bi-weekly testing of water within the distribution system, the District has instituted a weekly testing program of 17 additional sites that are tested for temperature and chlorine residual. These sites are located in key locations on the extremities of the system known to have low flow or stagnant water conditions. This ensures that no biological re-growth is occurring within the system. Where either of these parameters reaches the set limits, flushing to refresh the water supply is instituted.

The health of our water system and public trust in it are things the District takes seriously. Our Utilities Department staff work closely with the Public Health Inspector so that a program is in place that ensures our citizens are provided with safe and healthy drinking water.

5.0 TESTING PROGRAM (continued)

Figure 2 - Salmon Arm Water Utility Operator sampling water.

6.0 WATER DISTRIBUTION SYSTEM DETAILS

The public water system services an area of approximately 6322 hectares. The District distributes water in pipes made of a variety of materials. The first watermains were made of wood. These wooden mains have since been replaced with cast iron, ductile iron, PVC, polyethylene, steel, asbestos cement, spun concrete and some copper piping. The oldest mains still operating in the Salmon Arm water system inventory are cast iron pipes.

6.1 Watermains

Cast Iron Watermains

Approximately 0.5%, or 1.0 kilometre, of our watermain inventory is made of cast iron pipe. The majority of this pipe material was installed prior to 1978. The service life expectancy of cast iron pipe is between 50 and 100 years, depending on the soil type.

Ductile Iron Watermains

Approximately 10%, or 21 kilometres, of our water system is made of ductile iron pipe. Ductile iron is still used in some applications in Salmon Arm. The service life expectancy of ductile iron pipe can be up to 100 years.

6.0 WATER DISTRIBUTION SYSTEM DETAILS (continued)

PVC Watermains

Approximately 39%, or 69 kilometres, of our water system is made of PVC pipe. Most of this pipe material has been installed since 1979. Although the service life of PVC pipe is not yet known, it is anticipated that it is 70 years or greater.

Asbestos Cement Watermains

Approximately 53%, or 109 kilometres, of our watermain inventory is made of Asbestos Cement water pipe. Most of this pipe material was installed prior to 1978. The life expectancy of Asbestos Cement pipe is between 50 and 60 years, depending on water quality, soil type and installation conditions. The remaining service life of existing Asbestos Cement pipe is estimated at 1 to 50 years. The asbestos fibres in the pipe do not pose a health risk in this form. The fibres are entirely encased in a cement jacket where they pose no problem to human health. The Utilities Department crew employ special techniques to cut the pipe to ensure that the fibres cannot become airborne during the cutting process.

Many homes lose more water from leaky taps than they need for cooking and drinking.

High Density Polyethylene Watermains (HDPE)

Less than 1% of our water system is made of Polyethylene pipe. Up until now it has only been used in small diameters for water services or distribution to small numbers of houses. The recently upgraded intake pipe from Shuswap Lake to the Canoe Pump Station is a 1000mm diameter High Density Polyethylene pipe.

Spun Concrete Watermains

Less than 10 kilometre of Spun Concrete pipe remains in the District's water system. Due to leakage problems, the District instituted a replacement program for most of this pipe. The lastest phase of this program was completed on Lakeshore Road NE in 2002. The remaining pipe is scheduled (through the Long Range Financial Plan) to be replaced in 2004.

6.0 WATER DISTRIBUTION SYSTEM DETAILS (continued)

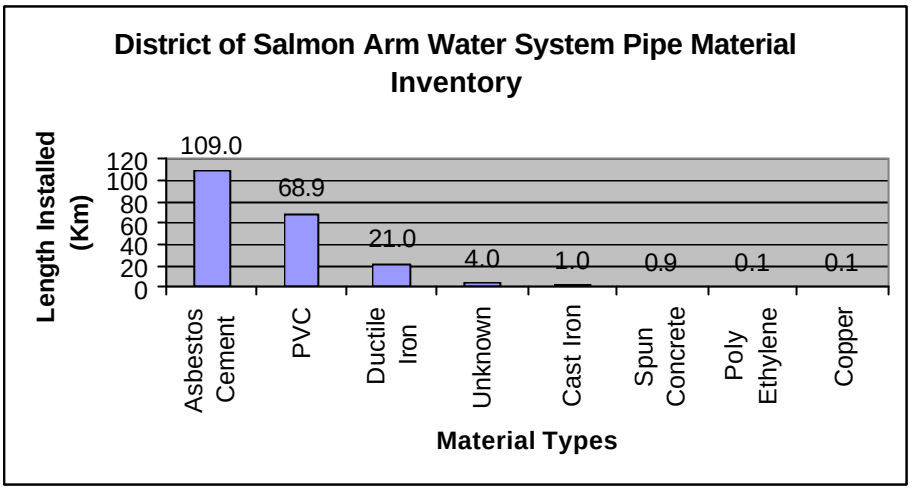


Figure 3 - Pipe inventory.

6.2 Other Components

Water Pumping Stations

The municipal water system includes 11 water storage facilities and five pumping stations. Normally, if there is a major pumping station or storage facility failure, water service to a large area of the community could be discontinued or adversely affected until repaired. With our gravity feed from Metford Dam, water can be cascaded down through all the zones, with the exception of Zone 5. The pump stations house a combined total of 15 pumps with a service life of approximately 40 to 50 years for each pump.

Figure 4 - Zone 4 Pumping Station at 30th Street NE.

A single lawn sprinkler spraying 19 litres per minute uses 50% more water in just one hour than a combination of ten toilet flushes, two 5 minute showers, two dishwasher loads, and a full load of clothes.

6.0 WATER DISTRIBUTION SYSTEM DETAILS (continued)

Water Services

Salmon Arm has 4,638 connections supplying water from the main to the property line. As with the watermains, these pipes age and require replacement. If a service connection were to fail, water service to the affected home or business would be discontinued until repaired. Whenever possible, service connections older than 25 years are replaced by the developers in accordance with the Subdivision and Development Servicing Bylaw. Service pipe may also be replaced when the watermain is being upgraded as part of the Capital Expenditure Program.

Of the 4638 service pipes, approximately 90% are copper pipe. Based on a study by the Seattle Water Department, the average service life for copper service pipes installed in Seattle is 40 to 50 years. The corrosive nature of some soils will likely decrease the average service life of some connections.

The remaining 10% of service pipes are made of galvanized iron, cast iron, asbestos cement, ductile iron, PVC or polyethylene pipe. The older industrial service pipes are made of asbestos cement and cast iron pipe, while the newer industrial service pipes are made of ductile iron, PVC or polyethylene.

System Control (**S**upervisory **C**ontrol **A**nd **D**ata **A**cquisition software**)**

Maintaining reservoir water levels, operating pumps, monitoring quality control equipment and maintaining a historical data file of the water systems operations is made easier these days by a comprehensive software program employed by the Utilities Department. Connected by telephone lines and/or radio links, the SCADA software is able to monitor sensors at all the reservoirs and pump stations. Interpreting the data received, it then automatically turns pumps on and off to keep the system flowing smoothly. When trouble is detected within the system the software issues alarms and notifies Water Utilities Department staff.

Water Storage Facilities

The District has ten (10) enclosed reservoirs and one (1) dam storing water for six pressure zones within the system. Each reservoir is sized to balance daily water consumption, as well as provide an emergency water supply for fire protection. The 10 reservoirs have a total storage capacity of 12,500 m^3 (2,750,000 gallons). In addition, the Metford Dam on East Canoe Creek has storage for 8200 m^3 (1,800,000 gallons).

6.0 WATER DISTRIBUTION SYSTEM DETAILS (continued)

Figure 5 – Zone 5 Water Storage - 2020 Water Reservoir on 40th Street SE.

Fire Hydrants

Salmon Arm has approximately 610 District and 114 private fire hydrants. Approximately 92% of the hydrant inventory is the older style, slide-gate hydrant and the remainder are the newer compression style hydrants.

Air Valves

Turbulence created in the water as it flows through the system causes some of the dissolved air in the water to collect as bubbles in the pipes. These air bubbles collect at the high points in the system and restrict water flow. We have approximately 170 air valves installed in below-ground chambers that automatically bleed air from the pressurized piping system. If an air valve failed, negative pressures could allow groundwater to infiltrate and contaminate the water system. Air valves receive regular maintenance as required and are replaced at the end of their service life, which is approximately 20 years.

Flow Control (Gate) Valves

We have approximately 1600 flow control valves attached to the underground water pipe network. The valves are primarily used to control the direction of water flow and to isolate areas of the network for inspection or repair. The expected service life of a flow control valve is 40 to 50 years.

When you water your lawn for 2 hours, about 2400 litres of water is consumed.

6.0 *WATER DISTRIBUTION SYSTEM DETAILS* (continued)

Pressure-Reducing Valve Stations

The maximum design water pressure for piping within the municipal water system is 1034 kPa (kilopascals)/150 psi. We have five pressure reducing valve stations containing one Pressure-reducing valve (PRV) each. Pressure reducing valves are used to control the pressure in the water system by creating head losses that prevent pressures from exceeding the design maximum. The failure of a PRV could disrupt flows and mainline pressures to a large area of the community.

Figure 6- Pressure Reducing Station on 30th Street NE.

The Utilities Department currently overhauls the PRV stations every year in an effort to extend their service life. Most individual premises also have secondary PRV's as fluctuating pressures can place excessive stress on internal plumbing systems and fixtures.

Water Meters

The District currently meters approximately 534 water services or only about 12% of all water connections to homes or businesses. As a water meter ages, its mechanisms tend to underestimate the water passing through it and consequently users may be undercharged for the actual water use. The normal service life of a water meter is approximately 15 years.

6.0 WATER DISTRIBUTION SYSTEM DETAILS (continued)

6.3 Water System Value

The total value of our primary water distribution system, as detailed in Figure 6 below, is approximately $51,100,000. We budgeted $1.58 million in 2003 or approximately 2.0%, on water infrastructure replacement. The replacement program is designed to address some of these previously discussed replacement components and other general deficiencies within the system on a priority basis. However; a thorough and comprehensive maintenance program also helps to extend the life expectancy of a majority of these water infrastructure elements.

System Components	Quantity in use in Salmon Arm	Approximate Replacement Cost
Watermains	195 km	$39,700,000
Reservoirs/Tanks	10 Reservoirs/1Dam	$6,600,000
Pumping Stations	4	$4,400,000
System Control	1	$400,000
TOTAL		**$51,100,000**

Figure 6.-. Infrastructure replacement value.

7.0 SYSTEM MAINTENANCE

Maintenance of the Salmon Arm water system involves four key programs:
1) Valves;
2) Watermains;
3) Hydrants; and,
4) Reservoirs.

As replacement of the entire distribution grid is not affordable, system maintenance becomes a critical component in the management of the water infrastructure. The Annual Operation and Maintenance Budget for the water system is approximately $1.3 million.

Don't leave the water running when you brush your teeth or shave. A tap runs at approximately 20 litres per minute. If it takes 10 minutes to shave in the morning and 3 to brush your teeth, that's about 260 litres of wasted water.

7.0 SYSTEM MAINTENANCE (continued)

7.1 Annual Maintenance Program

Valve Maintenance

Valves are interspersed along watermains and can be shut or opened to alter the flow of water or to isolate a portion of the water system for repair or maintenance. These valves can be inadvertently buried or left closed causing maintenance challenges by restricting water flow through the main. In response to these problems, Utilities Department staff began a valve exercising program. A District crew tries to inspect each valve annually, exposing buried valves, making repairs, and exercising every valve by turning it first to a closed position then back to open.

Watermains

Watermain maintenance involves both the upgrading of aging watermains and ensuring that existing watermains are operating effectively.

Watermain Upgrading

In addition to repairing watermains that break, aging watermains must be replaced. An ongoing replacement/preventative measures program is in place, targeting areas with older piping materials in susceptible condition and areas identified with inadequate fire flow. Future development is also factored into the overall plan.

Capital Watermain Projects for 2003 were:

1) Shuswap Lake Intake increased the water supply line diameter from 600mm to 1000mm and extended it into the lake an additional 150 meters to access deeper water which is colder and clearer.
2) Beatty Avenue NW where 200 metres of 100 mm diameter Cast Iron pipe was replaced with 200mm diameter PVC watermain to service new development and create better fire flows in the area.
3) 12th Avenue SE saw the parallel installation of 109 metres of 250 mm PVC (zone 4 loop) and 105 metres of 200 mm PVC (Zone 5 loop) to replace a watermain that has experienced capacity problems. This improvement also resulted in increase fire flows to the area;
4) 1st Avenue SW to replace an old cast iron main that had been shut down due to numerous leaks;
5) Narcisse Street NW/Frazer Avenue NW where 77 metres of 150 mm diameter PVC watermain was installed to increase fire flows.

7.0 SYSTEM MAINTENANCE (continued)

Watermain Upgrading (continued)

6) Tie-in at Ross Street NE and lakeshore Drive;
7) Ongoing talks with the Adams Lake Indian Band and the Neskonlith Indian Band to extend water service onto the Reserve lands in the Gleneden area.
8) Extension of the system to service a commercial lease lot subdivision at the Salmon Arm Airport.
9) Preliminary design for extension and upgrading of the system along the TCH east of 30th St NE. These works will be completed in conjunction with the TCH/Hwy 97B intersection improvements.
10) System pumping capacity was increased by the addition of pumps for Zone 3, Zone 3A and Zone 5. These improvements allowed the decommissioning of the Peterson Pumphouse.
11) The Fire Underwriters Survey Update was received in January 2003. This independent review determines water flow capacity throughout the system and recommends improvements to meet minimum flow requirements. The rating we receive has a bearing on our local insurance rates.
12) The systems SCADA software continues to be improved to provide additional data and controls that increase our ability to optimise our operational efficiency.

Toilets use over 40% more water than needed.

Watermain Flushing

As water travels from the watersheds, it collects organic particles and transports them to the water system. As these particles travel to areas of the water system with lower flow velocities they settle out. Accumulated debris and stagnant water inhibit flow through mains, cause dirty water and potentially create a favourable environment for bacterial growth. In response to these concerns, the Utilities

7.0 SYSTEM MAINTENANCE (continued)

Figure 9 - Salmon Arm operator flushing watermain as part of regular maintenance.

Department initiated a watermain flushing program for identified problem areas. Each main is flushed annually during daytime hours. When flushing, a hydrant is opened and the water stream is used to expel the contents of the main. There are approximately 17 locations throughout the municipality referred to as "high maintenance areas" where water demand is low or where watermains terminate in a dead end. These areas are flushed as required, sometimes as often as every month during the summer.

We also flush mains within 24 hours of receiving test results from the Ministry of Health Planning that indicate bacteria levels outside the accepted provincial standard which are based on the "Guidelines for Canadian Drinking Water Quality".

Hydrant Maintenance

Historically, fire hydrants were only serviced when requested by the Fire Department. To ensure proper fire protection, Salmon Arm implemented a fire hydrant maintenance program. The program requires staff to check the pressure on each hydrant before it is serviced and dismantles each hydrant, renewing worn parts as necessary. The hydrant is then lubricated and reassembled. All hydrants get an overhaul once each year.

Canada holds 20% of the world's fresh water, but has only 7% of the world's fresh renewable water.

7.0 SYSTEM MAINTENANCE (continued)

Reservoir Maintenance

Debris can accumulate in reservoirs and bacteria and algae can grow on the walls. Each year, the Utilities Department staff cleans and services two different reservoirs. The program involves decommissioning the reservoir, draining it, removing any sediment, repairing leaks, and disinfection. The reservoir is then refilled, chlorinated and tested for water quality. This program requires approximately two days to complete before the reservoir can be brought back into service.

Figure10 - Metford Dam (August, 2003)

8.0 WATERMAIN BREAKS

Most water utilities frequently experience minor disruptions. Pipes break, valves stick, hydrants leak and power outages occur. Although these are not anticipated, the problems experienced can usually be corrected with minimal disruption, and regular service can be quickly restored.

In 2003, our staff responded to and repaired only three watermain breaks. (Note: service connection or hydrant lead breaks are not included in this total).

8.0 WATERMAIN BREAKS (continued)

Procedures for Watermain Repairs or Tie-ins

Watermains are disinfected whenever they are exposed to the atmosphere. To prevent a possible introduction of contamination, District crews try to maintain positive pressure in the system. This practice makes it more difficult to complete repairs and it may appear as though water is being wasted when conducting them, but it is a necessary safeguard to protect the integrity of the system.

Repairs or tie-ins with no groundwater entry

These repairs are typically the result of electrolysis holes, cracks, or splits, and are repaired using repair clamps. Provided the watermain maintains positive pressure until District crews have excavated below the invert of the pipe, it is assumed that no contaminant can enter the system. The repair clamps and other materials required to complete the repairs are cleaned with a 6% chlorine solution. Upon completion of the repairs, the main is flushed and put back into service.

Repairs or tie-ins with groundwater entry

On occasion, watermain breaks have occurred where it is impossible to maintain positive pressure or to pump all groundwater below the invert of the watermain before throttling it down or shutting it off. In this case, disinfection, flushing, and residual testing procedures are followed prior to recommissioning the watermain.

The District adheres to the procedures set out in the American Water Works Association (AWWA) Standard C651-92 regarding watermain chlorination. This, in summary, requires that the main is completely isolated, that it is disinfected with a chlorine concentration of 200 milligrams per litre for a retention time of two hours, and that after two hours the chlorine residual level is a minimum of 100 milligrams per litre. If this condition is not met, the main must be re-chlorinated using the same standard. After a successful result, the watermain is flushed continuously until the chlorine residual is less than one milligram per litre. When the desired residual level is achieved, the watermain is returned to service.

Water consumption usually drops 18-25% after a water meter is installed.

8.0 WATERMAIN BREAKS (continued)

New Watermains

Disinfection of a new watermain is completed in accordance with AWWA C651, Continuous Feed Method which requires initial disinfection with a chlorine concentration of 25 milligrams per litre for a retention time of twenty-four hours. At the end of the disinfection period, the chlorine residual level is a minimum of 10 milligrams per litre. If this condition is not met, the main must be re-chlorinated using the same standard. After a successful result, the watermain is flushed continuously until the chlorine residual is less than one milligram per litre. When the desired residual level is achieved it is allowed to sit for 24 hours before test samples are sent to a certified laboratory for coliform tests. If the bacterial tests are clean, then the main is ready for connection to the system. If the samples are not clean, the whole process is repeated.

9.0 NOTIFICATION PROTOCOL

Normally, breaks or disruption to water service are caused by conditions that can be repaired and reinstated quickly, directly by District forces without risk to the public health. Sometimes however, situations arise that require extra care to guarantee that the integrity of our water infrastructure has not been compromised. The Utilities Department endeavours to keep the Medical Health Officer apprised of any extraordinary situations that may adversely impact the District's water system.

10.0 WATER CONSUMPTION

Our community has an above average per capita water use amongst Canadian municipalities. Some possible causes of this excessively high per capita consumption may include undetected system leaks, illegal connections, high residential summer irrigation demand, and inaccurate metering. The District commissioned a Water Use Efficiency Study and appointed a committee to review the findings and make recommendations to Council on the need for and the form of any water conservation measures. In 2003 the Water Use Efficiency Committee brought forward a Water Conservation policy which council adopted. The policy sets water consumption targets and calls for a two phase program. Phase 1 is a three year education and voluntary compliance program aimed at informing the residents of the need and benefits to the community if we change our water consumption habits to reduce wasting water. Phase 2, if implemented, would see a review of Phase 1 and implementation

"Whiskey is for drinking; water is for fighting over."

- Mark Twain

10.0 WATER CONSUMPTION (continued)

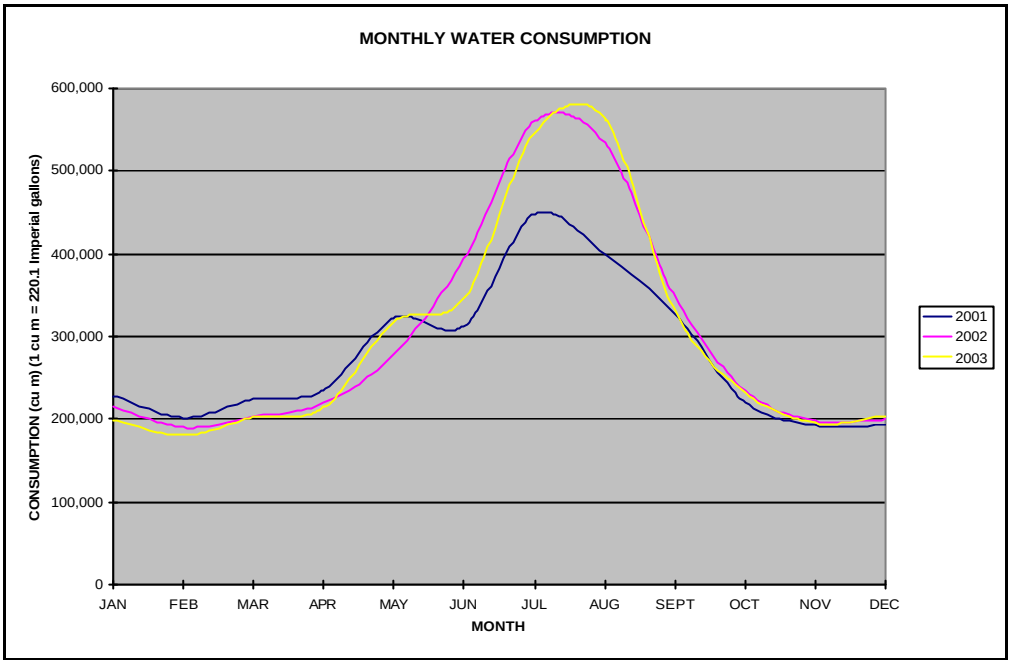


Figure 11 See Appendix 5

of possible regulatory measures including full water metering to achieve targeted water consumption goals.

11.0 TEST RESULTS

The Guidelines for Canadian Drinking Water Quality, Sixth Edition and the *British Columbia Safe Drinking Water Regulation* have established the following microbiological criteria:

- No sample should contain more than ten total coliform organisms per 100 ml, none of which should be faecal coliforms;
- No two consecutive samples from the same site should show the presence of coliform organisms; and
- At least 90% of the samples must have zero total coliforms per 100 ml.

11.0 TEST RESULTS (continued)

Of the 208 samples analysed for microbiological criteria in 2003, zero faecal coliforms were detected and all sites indicated less than one for the presence of total coliforms.

12.0 2003 CHALLENGES TO DRINKING WATER QUALITY

2003 was a good year for the Utilities Department as we did not experience any challenges to drinking water quality.

13.0 CONCLUSION

Implementation of BC's Drinking Water Protection Act and Regulations will establish increased standards for Operator training, water sampling and system monitoring, emergency response plans, long range planning and public reporting. In many cases it will require only minor changes to what we already do. Still, we look forward to working with the staff at Interior Health to implement the new legislation, as it all works towards insuring the safety and reliability of the water we deliver to the residents of Salmon Arm.

Residential indoor water use in Canada: Toilet – 30%; Bathing and showering – 35%; Laundry – 20%; Kitchen and drinking – 10%; Cleaning – 5%.

The District of Salmon Arm staff welcomes the opportunity to present to our citizens the 2003 Annual Water Quality Report, detailing the health of our water system. We hope this report will provide some information about your drinking water and give you an insight into the way we operate the system. If you have any questions about the report or want more specific information about the water, please contact the Operations Department at 832-6021.

APPENDIX

APPENDIX 1

DISTRICT OF SALMON ARM
SOURCE WATER CHEMICAL ANALYSIS
TEST RESULTS

WATER QUALITY REPORT
SHUSWAP LAKE INTAKE AT CANOE PUMP STATION

	pH (units)	Conductivity at 25 deg C (umhos/cm	Dissolved Solids (Total) mg/L	Suspended Solids mg/L	Hardness (Total) mg/L as CaCO3	Nitrate mg/L as N	Nitrite mg/L as N	Fluoride mg/L	Chloride mg/L	Sulphate mg/L	Total Coliform (Colonies/100mL)	Fecal Coliform (Colonies/100mL)	Arsenic (Total) mg/L	Barium (Total) mg/L	Boron (Total) mg/L	Cadmium (Total) mg/L	Calcium (Total) mg/L	Chromium (Total) mg/L	Copper (Total) mg/L	Iron (Total) mg/L	Lead (Total) mg/L	Magnesium (Total) mg/L	Manganese (Total) mg/L	Mercury (Total) mg/L	Selenium (Total) mg/L	Sodium (Total) mg/L	Zinc (Total) mg/L	Heterotrophic Plate Count (colonies/100mL)
Dec-94	6.51	120	58	2.5	46	0.1	0.1		0.8	8.9	3		<0.005	0.033	0.14	<0.002	14.3	<0.005	0.021	0.17	<0.005	2.5	<0.01	<0.0001	<0.005		0.04	
Dec-95	6.7	110	76	<1	37.5	0.06	0.06	<0.05	<2	8.2	4	<1	<0.005	0.007	0.16	<0.001	11.9	<0.005	0.004	1.6	<0.005	1.9	<0.005	<0.0001	<0.005	<1	0.01	
Mar-96	7.11	120	80	1	45.7	0.07	0.07	0.06	<2.0	7.2	<1	<1	0.02	<0.002	<0.05	<0.002	14	0.006	0.003	<0.01	<0.01	2.6	0.02	<0.0001	<0.01	2.2	0.01	
Jan-97	7.63	140	<5	100	60	<0.05	<0.05	<0.05	<2	8.4	<1	<1	<0.005	0.092	<0.05	<0.001	17.9	<0.005	0.005	0.06	<0.01	3.3	0.01	<0.0001	<0.005	3	0.01	
Feb-98	7.11	130	70	9	61	<0.05	<0.05	0.05	<2	<5	14	<1	<0.02	0.11	<0.05	0.001	18.8	<0.005	0.028	0.16	<0.01	3.4	<0.01	<0.0001	<0.005	4	<0.01	56
Dec-98	7.4	130	74	2	55.4	0.08	0.08	0.1	1	8	6	<1	<0.02	0.011	<0.01	<0.0005	17.7	<0.001	0.007	<0.003	<0.005	2.72	<0.0005	<0.0001	<0.01	2.23	0.002	12
1999	7.59	130	94		48.7	0.102	<0.003	0.1	1	9	0	0	<0.001	<0.08	<0.01	<0.0005	15.4	<0.004	<0.005	<0.01	<0.01	2.9	<0.005	<0.05	<0.01	2.02	<0.002	
2000	7.9	119	75	<1	57	0.11	<0.01	0.1	1.1	8.7	8	0	<0.01	0.01	<0.1	<0.0002	18	<0.01	<0.01	<0.03	<0.001	3	0.006	<0.00005	<0.0005	2.24	0.006	15
2001	7.2	192	81	<1	60	0.11	<0.01	<0.1		8.3	0	0	<0.01	0.01	<0.1	<0.0002	19.3	<0.01	<0.01	<0.03	<0.001	2.8	<0.005	<0.00005	<0.001	2.12	0.008	12
2002	7.6	111	67	<1	53	0.09	<0.01	<0.10	0.95	7.6	0	0	0.0002	0.01	<0.1	<0.0002	16.6	<0.01	<0.01	<0.03	<0.001	2.7	<0.005	<0.00005	<0.0005	2.03	0.007	26
2003 Jan	7.3	119	58	<1	46	0.09	<0.01	<0.10	1.1	7.5	0	0	0.0002	<0.01	<0.1	<0.0002	14.5	<0.01	<0.01	0.03	<0.001	2.5	0.007	<0.00005	<0.001	2	<0.005	14
2003 Jun	7.6	115	75	2	52	0.07	<0.01	0.1	1.25	8	0	0	<0.001	<0.02	<0.01	<0.0002	16.5	<0.002	<0.01	0.08	<0.001	2.6	0.003	<0.0002	<0.001	2	<0.05	
CDWG - Canadian Drinking Water Quality Guidelines																												
*1		-				10.0	1.0	1.5			**	**	0.025	1.0	5.0	0.005	<250	0.05		0.3	0.01	-		0.001	0.01			
*2	6.5-8.5		<500		<500				<250	<500									<1.0				0.05			<200	<.05	
CDWG : Canadian Drinking Water Quality Guidelines																												
***1**	Maximum acceptable concentration																											
***2**	Aesthetic concentration																											
Notes:	Hardness: 80-100 as CaCO3						preferred																					
	>200 as CaCO3						poor but tolerated																					
	>500 as CaCO3						normally unaccepted																					

** Microbiological Characteristics:
For total coliform the maximum acceptable concentration is 0 colonies/100mL. However, due to uneven distribution in water:
1) No sample should contain more than 10 total coliform organisms per 100 mL none of which should be fecal coliforms.
2) No consecutive samples from the same site should show any coliforms
3) If any coliforms are detected, or if there are more than 200 background colonies on a toal coliform membrane filter per 100 100 mL, the site should be resampled, and if results confirmed, cause should be determined and remediation undertaken.

WATER QUALITY REPORT
METFORD DAM INTAKE

	pH (units)	Conductivity at 25 deg C (umhos/cm)	Dissolved Solids (Total) mg/L	Suspended Solids mg/L	Hardness (Total) mg/L as CaCO3	Nitrate mg/L as N	Nitrite mg/L as N	Fluoride mg/L	Chloride mg/L	Sulphate mg/L	Total Coliform (Colonies/100mL)	Fecal Coliform (Colonies/100mL)	Arsenic (Total) mg/L	Barium (Total) mg/L	Boron (Total) mg/L	Cadmium (Total) mg/L	Calcium (Total) mg/L	Chromium (Total) mg/L	Copper (Total) mg/L	Iron (Total) mg/L	Lead (Total) mg/L	Magnesium (Total) mg/L	Manganese (Total) mg/L	Mercury (Total) mg/L	Selenium (Total) mg/L	Sodium (Total) mg/L	Zinc (Total) mg/L	Heterotrophic Plate Count (colonies/100mL)
Dec-94	7.8	400	190	1.2	204	<0.05	<0.05		<0.05	28.3	2		<0.005	0.044	0.16	<0.002	65.1	<0.005	0.003	0.03	<0.005	10.1	<0.01	<0.0001	<0.005		<0.01	
Dec-95	7.66	360	130	<1	161	<0.03	<0.03	0.06	<2	17	<1	<1	<0.0050	0.022	0.17	<0.001	55.1	<0.005	<0.002	0.07	<0.005	5.6	<0.005	<0.0001	<0.005	<1	<0.01	
Mar-96																												
Jan-97	8.08	370	200	<1	220	<0.05	<0.05	<0.05	<2	17.1	<1	<1	<0.005	0.11	<0.05	<0.001	72.9	<0.005	0.004	0.03	<0.01	8.6	<0.01	<0.0001	<0.005	2	<0.01	
Feb-98	7.31	410	250	<1	240	<0.05	<0.05	0.13	<2	28	12	<1	<0.02	0.13	<0.05	0.001	79.7	0.008	0.034	0.19	<0.01	10.9	<0.01	<0.0001	<0.005	4	<0.01	32
Dec-98	7.32	580	380	2	267.5	0.28	0.28	0.3	26	33	40	<1	<0.02	0.0509	<0.01	<0.0005	87	<0.001	0.011	0.098	<0.005	12.2	0.0173	<0.0001	<0.01	10.8	0.013	
1999	8.08	445	273		192	<0.003	<0.003	0.2	<0.50	37	0	0	<0.001	0.08	<0.01	<0.0005	61	<0.004	<0.005	<0.01	<0.001	10.2	<0.005	<0.05	<0.01	2.78	<0.002	
2000	8.4	380	241	<1	226	0.01	<0.01	0.2	0.6	20	7	0	<0.01	0.03	<0.1	<0.0002	75.6	<0.01	<0.01	<0.03	<0.001	9.1	<0.005	<0.00005	<0.0005	2.16	<0.005	19
2001	7.9	390	267	<1	241	0.05	<0.01	0.2	0.6	33	1	0	<0.01	0.03	<0.1	<0.0002	77.3	<0.01	<0.01	<0.03	<0.001	11.7	<0.005	<0.00005	<0.001	2.92	<0.005	44
2002	8.2	358	214	<1	184	<0.01	<0.01	<0.10	0.5	16.3	4	0	<0.0001	0.02	<0.1	<0.0002	60	<0.01	<0.01	<0.03	<0.001	8.3	<0.005	<0.00005	<0.0005	2.26	<0.005	68
2003 Jan	8.1	409	232	<1	219	0.02	<0.01	<0.10	0.6	31	10	2	<0.0001	0.03	<0.1	<0.0002	68.6	<0.01	<0.01	<0.03	<0.001	11.7	<0.005	<0.00005	<0.001	3	<0.005	49
CDWG*1		**-**				**10.0**	**1.0**	**1.5**			**	**	**0.025**	**1.0**	**5.0**	**0.005**	**-**	**0.05**		**0.3**	**0.01**	**-**		**0.001**	**0.01**			**500**
CDWG*2	**6.5-8.5**		**<500**		**<500**				**<250**	**<500**									**<1.0**				**0.05**			**<200**	**<.05**	

CDWG - Canadian Drinking Water Quality Guidelines

***1** Maximum acceptable concentration

***2** Aesthetic concentration

Notes: Hardness: 80-100 as CaCO3 preferred

>200 as CaCO3 poor but tolerated

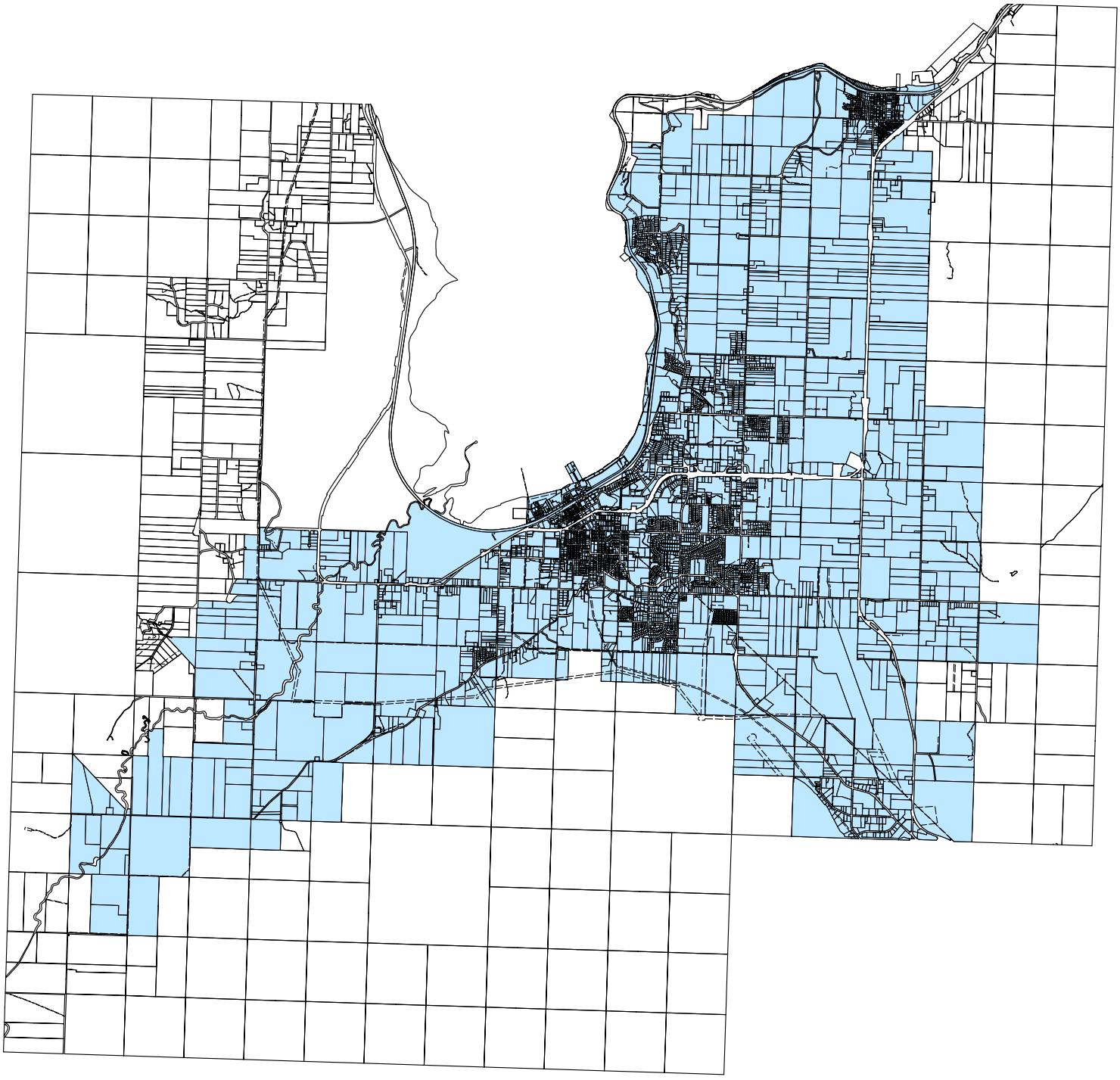
>500 as CaCO3 normally unaccepted

** Microbiological Characteristics:
For total coliform the maximum acceptable concentration is 0 colonies/100mL. However, due to uneven distribution in water:
1) No sample should contain more than 10 total coliform organisms per 100 mL none of which should be fecal coliforms.
2) No consecutive samples from the same site should show any coliforms
3) If any coliforms are detected, or if there are more than 200 background colonies on a toal coliform membrane filter per 100 100 mL, the site should be resampled, and if results confirmed, cause should be determined and remediation undertaken.

APPENDIX 2

DISTRICT OF SALMON ARM
WATER SERVICE AREA

DSA WATER SERVICE AREA



APPENDIX 3

INTERIOR HEALTH AUTHORITY
DISTRICT OF SALMON ARM
WATER SAMPLE SCHEDULE

IHA WATER SAMPLE SCHEDULE

First Monday Of Every Month	Metford Dam (raw) Ben's Towing North Canoe Elementary South Canoe Elementary
Second Monday Of Every Month	Canoe Pump Station (raw) Shuswap Christian School Country Kitchen IHA No. 4 – EHO Lab
Third Monday Of Every Month	Metford Dam (raw) Ben's Towing North Canoe Elementary South Canoe Elementary
Fourth Monday Of Every Month	Canoe Pump Station (raw) Shuswap Christian School Country Kitchen IHA No. 4 – EHO Lab

APPENDIX 4

INTERIOR HEALTH AUTHORITY
DISTRICT OF SALMON ARM WATER SYSTEM
BIOLOGICAL MONITORING REPORTS

MOH-Water Sampling Analysis System
Bacteriological Sample Results Report by Site
From Jan 1 1994 to Feb 10 2004

System : SALMON ARM WATER SYSTEM
Owner : DISTRICT OF SALMON ARM
Address : BOX 40
: SALMON ARM, B.C.
:
: V1E 4N2
System Type : Community Water System-301+ connections

For Further Enquires Contact:
INTERIOR HEALTH AUTHORITY
VERNON HEALTH UNIT
1440 - 14TH AVENUE
VERNON, B.C.
V1B 2T1
Telephone: **549-5714**

Site Address : CANOE BCH PUMP STN SHUSWAP LK.
: CANOE BEACH
: CANOE BEACH DRIVE N.E.
: SALMON ARM, B.C.

Site Code : 043SAL001

Raw Water

Date Sampled	Test Type	Total Coliform Bacteria	Faecal Coliform Bacteria	Overgrown	Submitter	Enterococci	E. Coli
1994.09.27	Membrane Test	L2	L2	NO	E		
1997.09.10	Membrane Test	E68	58	NO	O		
1998.07.08	Membrane Test	L2	L2	NO	O		
1998.07.08	Membrane Test	L2	L2	NO	O		
1998.07.12	Membrane Test		L2	YES	O		
1998.07.29	Membrane Test	L1	L1	NO	O		
1998.08.12	Membrane Test		L2	YES	O		
1998.08.26	Membrane Test	L2	L2	NO	O		
1998.09.23	Membrane Test	L2	L2	NO	O		
1998.10.07	Membrane Test	L2	L2	NO	O		
1998.10.07	Membrane Test	L2	L2	NO	O		
1998.10.21	Membrane Test	L1	L1	NO	O		
1998.11.04	Membrane Test	L2	L2	NO	O		
1998.11.25	Membrane Test	L1	L2	NO	O		
1998.11.25	Membrane Test	L2	L2	NO	O		
1999.06.09	Membrane Test	6	2	NO	O		
1999.07.07	Membrane Test	40	L2	NO	O		
1999.08.11	Membrane Test	4	L2	NO	O		
1999.09.08	Membrane Test		L2	YES	O		
1999.10.13	Membrane Test	E2	L2	NO	O		
2000.05.29	Membrane Test	4	4	NO	O		
2000.05.30	Membrane Test	L1	L1	NO	O		
2000.05.31	Membrane Test	L2	L2	NO	O		
2000.06.01	Membrane Test	L2	L2	NO	O		
2000.06.02	Membrane Test	6	2	NO	O		
2000.06.05	Membrane Test	2	2	NO	O		
2000.06.28	Membrane Test	L2	L2	NO	O		
2000.07.12	Membrane Test	E190	L2	NO	O		
2000.07.12	Membrane Test	E190	L2	NO	O		
2000.07.26	Membrane Test	E84	2	NO	O		
2000.08.23	Membrane Test	L2	L2	NO	O		
2000.09.13	Membrane Test	E4	L1	NO	O		
2000.09.27	Membrane Test	L2	L2	NO	O		
2000.10.11	Membrane Test	L2	L2	NO	O		
2000.11.08	Membrane Test	L1	L1	NO	O		
2000.11.08	Membrane Test	L2	L2	NO	O		
2000.12.06	Membrane Test	L2	L2	NO	O		
2000.12.06	Membrane Test	L2	L2	NO	O		
2001.01.10	Membrane Test	2	2	NO	O		
2001.02.06	Membrane Test	L2	L2	NO	E		
2001.02.14	Membrane Test	L2	L2	NO	O		
2001.02.14	Membrane Test	L2	L2	NO	O		
2001.03.14	Membrane Test	2	L2	NO	O		
2001.03.28	Membrane Test	L2	L2	NO	O		
2001.04.11	Membrane Test	2	L2	NO	O		
2001.04.11	Membrane Test	2	L2	NO	O		
2001.04.25	Membrane Test	L2	L2	NO	O		
2001.05.09	Membrane Test	2	2	NO	O		
2001.05.23	Membrane Test	L2	L2	NO	O		
2001.06.13	Membrane Test	4	L2	NO	O		
2001.06.27	Membrane Test	2	L2	NO	O		
2001.07.11	Membrane Test	14	L2	NO	O		
2001.07.25	Membrane Test	L2	L2	NO	O		
2001.08.15	Membrane Test	E12	6	NO	O		
2001.08.22	Membrane Test	E2	L2	NO	O		
2001.09.12	Membrane Test	L1	L1	NO	O		
2001.09.26	Membrane Test	E4	L2	NO	O		
2001.10.10	Membrane Test	L2	L2	NO	O		
2001.10.24	Membrane Test	L2	L2	NO	O		
2001.11.14	Membrane Test	L2	L2	NO	O		

System : SALMON ARM WATER SYSTEM
Owner : DISTRICT OF SALMON ARM
Address : BOX 40
: SALMON ARM, B.C.
:
: V1E 4N2
System Type : Community Water System-301+ connections

For Further Enquires Contact:
INTERIOR HEALTH AUTHORITY
VERNON HEALTH UNIT
1440 - 14TH AVENUE
VERNON, B.C.
V1B 2T1
Telephone: **549-5714**

Site Address : CANOE BCH PUMP STN SHUSWAP LK.
: CANOE BEACH
: CANOE BEACH DRIVE N.E.
: SALMON ARM, B.C.

Site Code : 043SAL001

Date Sampled	Test Type	Total Coliform Bacteria	Faecal Coliform Bacteria	Overgrown	Submitter	Enterococci	E. Coli
2001.11.28	Membrane Test	L2	L2	NO	O		
2001.12.12	Membrane Test	L2	L2	NO	O		
2002.01.09	Membrane Test	L2	L2	NO	O		
2002.01.22	Membrane Test	L2	L2	NO	O		
2002.02.13	Membrane Test	2	L2	NO	O		
2002.02.25	Membrane Test	L2	L2	NO	O		
2002.03.25	Membrane Test	L2	L2	NO	O		
2002.04.15	Membrane Test	L2	L2	NO	O		
2002.05.13	Membrane Test	L2	L2	NO	O		
2002.05.13	Membrane Test	L2	L2	NO	O		
2002.05.31	Membrane Test	L1	L1	NO	O		
2002.05.31	Membrane Test	25	21	NO	O		
2002.06.03	Membrane Test	10	L2	NO	O		
2002.06.03	Membrane Test	10	L2	NO	O		
2002.06.10	Membrane Test	2	2	NO	O		
2002.06.10	Membrane Test	2	2	NO	O		
2002.06.24	Membrane Test	2	L2	NO	O		
2002.06.24	Membrane Test	2	L2	NO	O		
2002.07.08	Membrane Test	E4	L2	NO	O		
2002.07.08	Membrane Test	4	L2	NO	O		
2002.07.22	Membrane Test	E4	L2	NO	O		
2002.07.22	Membrane Test	E4	L2	NO	O		
2002.08.12	Membrane Test	E2	L2	NO	O		
2002.08.12	Membrane Test	E2	L2	NO	O		
2002.08.26	Membrane Test	L2	L2	NO	O		
2002.08.26	Membrane Test	L2	L2	NO	O		
2002.09.09	Membrane Test	L2	L2	NO	O		
2002.09.09	Membrane Test	L2	L2	NO	O		
2002.09.23	Membrane Test	E2	L2	NO	O		
2002.09.23	Membrane Test	E2	L2	NO	O		
2002.10.15	Membrane Test	L2	L2	NO	O		
2002.10.28	Membrane Test	L2	L2	NO	O		
2002.11.12	Membrane Test	L2	L2	NO	O		
2002.11.25	Membrane Test	E2	L2	NO	O		
2002.12.09	Membrane Test	L2	L2	NO	O		
2002.12.19	Membrane Test	L2.2	L2.2	NO	O		
2003.01.13	Membrane Test	L2	L2	NO	O		
2003.01.27	Membrane Test	4	L2	NO	O		
2003.02.24	Membrane Test	L2	L2	NO	O		
2003.03.10	Membrane Test	L2	L2	NO	O		
2003.03.24	Membrane Test	L2	L2	NO	O		
2003.04.14	Membrane Test	L2	L2	NO	O		
2003.05.12	Membrane Test	2	L2	NO	O		
2003.05.26	Membrane Test	L2	L2	NO	O		
2003.06.09	Membrane Test	L2	L2	NO	O		
2003.07.14	Membrane Test	L2	L2	NO	O		
2003.07.28	Membrane Test	L2	L2	NO	O		
2003.08.08	Membrane Test	L2	L2	NO	O		
2003.08.11	Membrane Test	L2	L2	NO	O		
2003.08.25	Membrane Test	L2	L2	NO	O		
2003.09.22	Membrane Test	L2	L2	NO	O		
2003.10.27	Membrane Test	L2	L2	NO	O		
2003.11.10	Membrane Test	L2	L2	NO	O		

Result Codes : G- Greater Than, E- Estimated At, L- Less Than (Less Than for all practical purposes can be considered zero)
Submitter Codes : O - Operator, E - Environmental Health Officer, M - Miscellaneous

MOH-Water Sampling Analysis System
Bacteriological Sample Results Report by Site
From Jan 1 1994 to Feb 10 2004

System : SALMON ARM WATER SYSTEM
Owner : DISTRICT OF SALMON ARM
Address : BOX 40
: SALMON ARM, B.C.
:
: V1E 4N2
System Type : Community Water System-301+ connections

For Further Enquires Contact:
INTERIOR HEALTH AUTHORITY
VERNON HEALTH UNIT
1440 - 14TH AVENUE
VERNON, B.C.
V1B 2T1
Telephone: **549-5714**

Site Address : METFORD DAM (RAW) E. CANOE CRK
: EAST CANOE CREEK
: SOUTH CANOE
: SALMON ARM, B.C.

Site Code : 043SAL002

Date Sampled	Test Type	Total Coliform Bacteria	Faecal Coliform Bacteria	Overgrown	Submitter	Enterococci	E. Coli
1994.09.27	Membrane Test		L1	YES	E		
1997.08.13	Membrane Test	E8	4	NO	O		
1997.09.10	Membrane Test	E10	2	NO	O		
1998.07.08	Membrane Test	E8	4	NO	O		
1998.07.08	Membrane Test	E8	4	NO	O		
1998.07.12	Membrane Test	E22	2	NO	O		
1998.07.29	Membrane Test		14	YES	O		
1998.07.29	Membrane Test		14	YES	O		
1998.08.12	Membrane Test	E22	2	NO	O		
1998.08.26	Membrane Test	E14	14	NO	O		
1998.09.23	Membrane Test	E4	L2	NO	O		
1998.10.07	Membrane Test	E6	L2	NO	O		
1998.10.21	Membrane Test	E1	L1	NO	O		
1998.11.04	Membrane Test	E14	L2	NO	O		
1998.11.25	Membrane Test	L2	L2	NO	O		
1998.11.25	Membrane Test	L2	L2	NO	O		
1998.12.09	Membrane Test	L2	L2	NO	O		
1998.12.09	Membrane Test	L2	L2	NO	O		
1999.06.09	Membrane Test	E4	L2	NO	O		
1999.07.07	Membrane Test	E12	12	NO	O		
1999.08.11	Membrane Test	E13	4	NO	O		
1999.09.08	Membrane Test	E4	4	NO	O		
1999.10.13	Membrane Test	E4	L2	NO	O		
2000.05.29	Membrane Test	4	L2	NO	O		
2000.05.30	Membrane Test	4	L2	NO	O		
2000.05.31	Membrane Test	L2	L2	NO	O		
2000.06.01	Membrane Test	2	2	NO	O		
2000.06.02	Membrane Test	2	2	NO	O		
2000.06.05	Membrane Test	L2	L2	NO	O		
2000.06.28	Membrane Test	L2	L2	NO	O		
2000.07.12	Membrane Test	E30	L2	NO	O		
2000.07.12	Membrane Test	E30	L2	NO	O		
2000.07.26	Membrane Test	E5	5	NO	O		
2000.08.23	Membrane Test	E7	L2	NO	O		
2000.09.13	Membrane Test	6	L2	NO	O		
2000.09.27	Membrane Test	E7	1	NO	O		
2000.10.11	Membrane Test		L2	YES	O		
2000.11.08	Membrane Test	L1	L1	NO	O		
2000.11.08	Membrane Test	E24	L2	NO	O		
2000.12.06	Membrane Test	4	L2	NO	O		
2000.12.06	Membrane Test	4	L2	NO	O		
2001.01.10	Membrane Test	4	L2	NO	O		
2001.02.06	Membrane Test	2	L2	NO	E		
2001.02.14	Membrane Test	L2	L2	NO	O		
2001.02.14	Membrane Test	L2	L2	NO	O		
2001.03.21	Membrane Test	12	L2	NO	O		
2001.04.04	Membrane Test	4	L2	NO	O		
2001.04.04	Membrane Test	4	L2	NO	O		
2001.04.18	Membrane Test	44	2	NO	O		
2001.05.02	Membrane Test	6	L2	NO	O		
2001.05.16	Membrane Test	10	4	NO	O		
2001.06.06	Membrane Test	17	L2	NO	O		
2001.06.20	Membrane Test	E120	2	NO	O		
2001.07.04	Membrane Test	E12	L2	NO	O		
2001.07.18	Membrane Test		700	YES	O		
2001.07.25	Membrane Test	E68	10	NO	O		
2001.07.27	Membrane Test	E56	6	NO	O		
2001.07.30	Membrane Test	E70	6	NO	O		
2001.08.01	Membrane Test	E6	2	NO	O		
2001.08.07	Membrane Test	E14	3	NO	O		

System : SALMON ARM WATER SYSTEM
Owner : DISTRICT OF SALMON ARM
Address : BOX 40
: SALMON ARM, B.C.
:
: V1E 4N2
System Type : Community Water System-301+ connections

For Further Enquires Contact:
INTERIOR HEALTH AUTHORITY
VERNON HEALTH UNIT
1440 - 14TH AVENUE
VERNON, B.C.
V1B 2T1
Telephone: **549-5714**

Site Address : METFORD DAM (RAW) E. CANOE CRK
: EAST CANOE CREEK
: SOUTH CANOE
: SALMON ARM, B.C.

Site Code : 043SAL002

Date Sampled	Test Type	Total Coliform Bacteria	Faecal Coliform Bacteria	Overgrown	Submitter	Enterococci	E. Coli
2001.08.09	Membrane Test	E38	L2	NO	0		
2001.08.13	Membrane Test	E56	4	NO	0		
2001.08.20	Membrane Test	E60	L1	NO	0		
2001.08.29	Membrane Test	E28	L2	NO	0		
2001.09.05	Membrane Test	E18	L2	NO	0		
2001.09.26	Membrane Test	E40	2	NO	0		
2001.10.03	Membrane Test	E18	8	NO	0		
2001.10.11	Membrane Test	E32	2	NO	0		
2001.10.17	Membrane Test	E32	2	NO	0		
2001.10.24	Membrane Test	E18	L2	NO	0		
2001.10.31	Membrane Test	E4	2	NO	0		
2001.11.07	Membrane Test	L2	L2	NO	0		
2001.11.21	Membrane Test	E6	2	NO	0		
2001.12.05	Membrane Test	L2	L2	NO	0		
2001.12.19	Membrane Test	L2	L2	NO	0		
2002.01.02	Membrane Test	L2	L2	NO	0		
2002.01.16	Membrane Test	L2	L2	NO	0		
2002.02.03	Membrane Test	L2	L2	NO	0		
2002.02.06	Membrane Test	16	8	NO	0		
2002.02.06	Membrane Test	16	8	NO	0		
2002.02.17	Membrane Test	60	36	NO	0		
2002.02.20	Membrane Test	L2	L2	NO	0		
2002.03.18	Membrane Test	6	2	NO	0		
2002.04.08	Membrane Test	2	L2	NO	0		
2002.04.21	Membrane Test	L2	L2	NO	0		
2002.05.06	Membrane Test	L2	L2	NO	0		
2002.05.06	Membrane Test	L2	L2	NO	0		
2002.05.21	Membrane Test	6	2	NO	0		
2002.05.21	Membrane Test	6	2	NO	0		
2002.05.27	Membrane Test	E40	L2	NO	0		
2002.05.27	Membrane Test	E40	L2	NO	0		
2002.05.28	Membrane Test	E44	2	NO	0		
2002.05.28	Membrane Test	E44	2	NO	0		
2002.05.29	Membrane Test	10	4	NO	0		
2002.05.29	Membrane Test	10	4	NO	0		
2002.05.29	Membrane Test	10	4	NO	0		
2002.05.30	Membrane Test	L2	L2	NO	0		
2002.05.30	Membrane Test	L2	L2	NO	0		
2002.05.31	Membrane Test	L2	L2	NO	0		
2002.05.31	Membrane Test	L2	L2	NO	0		
2002.06.03	Membrane Test	L2	L2	NO	0		
2002.06.03	Membrane Test	L2	L2	NO	0		
2002.06.17	Membrane Test	L1	L1	NO	0		
2002.07.15	Membrane Test	120	50	NO	0		
2002.07.15	Membrane Test	120	50	NO	0		
2002.08.06	Membrane Test	20	16	NO	0		
2002.08.06	Membrane Test	20	16	NO	0		
2002.08.19	Membrane Test	6	4	NO	0		
2002.08.19	Membrane Test	6	4	NO	0		
2002.09.03	Membrane Test	30	2	NO	0		
2002.09.16	Membrane Test	E6	4	NO	0		
2002.10.07	Membrane Test	E8	2	NO	0		
2002.10.21	Membrane Test	L2	L2	NO	0		
2002.11.04	Membrane Test	E2	L2	NO	0		
2002.11.18	Membrane Test	420	248	NO	0		
2002.11.25	Membrane Test	98	57	NO	0		
2002.11.27	Membrane Test	42	14	NO	0		
2002.12.02	Membrane Test	19	15	NO	0		
2002.12.09	Membrane Test	165	165	NO	0		
2002.12.09	Membrane Test	234	231	NO	0		

System : SALMON ARM WATER SYSTEM
Owner : DISTRICT OF SALMON ARM
Address : BOX 40
: SALMON ARM, B.C.
:
: V1E 4N2
System Type : Community Water System-301+ connections

For Further Enquires Contact:
INTERIOR HEALTH AUTHORITY
VERNON HEALTH UNIT
1440 - 14TH AVENUE
VERNON, B.C.
V1B 2T1
Telephone: **549-5714**

Site Address : METFORD DAM (RAW) E. CANOE CRK
: EAST CANOE CREEK
: SOUTH CANOE
: SALMON ARM, B.C.

Site Code : 043SAL002

Date Sampled	Test Type	Total Coliform Bacteria	Faecal Coliform Bacteria	Overgrown	Submitter	Enterococci	E. Coli
2002.12.16	Membrane Test	E4	2	NO	O		
2002.12.16	Membrane Test	E4	2	NO	O		
2003.01.06	Membrane Test	L2	L2	NO	O		
2003.01.20	Membrane Test	2	2	NO	O		
2003.03.17	Membrane Test	2	L2	NO	O		
2003.04.07	Membrane Test	2	L2	NO	O		
2003.04.28	Membrane Test	2	2	NO	O		
2003.05.05	Membrane Test	L2	L2	NO	O		
2003.05.20	Membrane Test	L2	L2	NO	O		
2003.06.02	Membrane Test	44	44	NO	O		
2003.06.16	Membrane Test	4	2	NO	O		
2003.06.23	Membrane Test	66	8	NO	O		
2003.07.07	Membrane Test	E8	L2	NO	O		
2003.07.21	Membrane Test	6	6	NO	O		
2003.08.18	Membrane Test	E12	L2	NO	O		
2003.09.15	Membrane Test	E6	L2	NO	O		
2003.10.06	Membrane Test	E12	L2	NO	O		
2003.10.20	Membrane Test	E4	L2	NO	O		
2003.11.03	Membrane Test	L2	L2	NO	O		

Result Codes : G- Greater Than, E- Estimated At, L- Less Than (Less Than for all practical purposes can be considered zero)
Submitter Codes : O - Operator, E - Environmental Health Officer, M - Miscellaneous

MOH-Water Sampling Analysis System
Bacteriological Sample Results Report by Site
From Jan 1 1994 to Feb 10 2004

System : SALMON ARM WATER SYSTEM
Owner : DISTRICT OF SALMON ARM
Address : BOX 40
: SALMON ARM, B.C.
:
: V1E 4N2
System Type : Community Water System-301+ connections

For Further Enquires Contact:
INTERIOR HEALTH AUTHORITY
VERNON HEALTH UNIT
1440 - 14TH AVENUE
VERNON, B.C.
V1B 2T1
Telephone: **549-5714**

Site Address : E.CANOE CREEK-AT WEIR
: EAST CANOE CREEK
: ABOVE METFORD DAM
: BY 10TH AVE. SE & 70 ST. SE

Site Code :

Date Sampled	Test Type	Total Coliform Bacteria	Faecal Coliform Bacteria	Overgrown	Submitter	Enterococci	E. Coli
2001.07.30	Membrane Test	E70	6	NO	O		

Result Codes : G- Greater Than, E- Estimated At, L- Less Than (Less Than for all practical purposes can be considered zero)
Submitter Codes : O - Operator, E - Environmental Health Officer, M - Miscellaneous

MOH-Water Sampling Analysis System
Bacteriological Sample Results Report by Site
From Jan 1 1994 to Feb 10 2004

System : SALMON ARM WATER SYSTEM
Owner : DISTRICT OF SALMON ARM
Address : BOX 40
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VERNON, B.C.
V1B 2T1
Telephone: **549-5714**

Site Address : E.CANOE CREEK-ABOVE WEIR-UPSTR
: EAST CANOE CREEK
: ABOVE METFORD DAM
: BY 10 AVE SE & 70 ST SE

Site Code :

Date Sampled	Test Type	Total Coliform Bacteria	Faecal Coliform Bacteria	Overgrown	Submitter	Enterococci	E. Coli
2002.12.16	Membrane Test	5	5	NO	O		

Result Codes : G- Greater Than, E- Estimated At, L- Less Than (Less Than for all practical purposes can be considered zero)
Submitter Codes : O - Operator, E - Environmental Health Officer, M - Miscellaneous

MOH-Water Sampling Analysis System
Bacteriological Sample Results Report by Site
From Jan 1 1994 to Feb 10 2004

System : SALMON ARM WATER SYSTEM
Owner : DISTRICT OF SALMON ARM
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1440 - 14TH AVENUE
VERNON, B.C.
V1B 2T1
Telephone: **549-5714**

Site : NORTH CANOE ELEMENTARY
Address : 6451 - 50 STREET N.E.
: SALMON ARM, B.C.
:

Site Code : 043SAL003

Date Sampled	Test Type	Total Coliform Bacteria	Faecal Coliform Bacteria	Overgrown	Submitter	Enterococci	E. Coli
1994.03.02	Membrane Test	L1	L1	NO	E		
1994.03.06	Membrane Test	L1	L1	NO	E		
1994.04.13	Membrane Test	L1	L1	NO	E		
1994.04.20	Membrane Test	L1	L1	NO	E		
1994.05.04	Membrane Test	L1	L1	NO	E		
1994.05.18	Membrane Test	L1	L1	NO	E		
1994.06.01	Membrane Test	L1	L1	NO	E		
1994.06.15	Membrane Test	L1	L1	NO	E		
1994.07.13	Membrane Test	L1	L1	NO	E		
1994.07.27	Membrane Test	L1	L1	NO	E		
1994.08.03	Membrane Test	L1	L1	NO	E		
1994.08.17	Membrane Test	L1	L1	NO	E		
1994.09.07	Membrane Test	L1	L1	NO	E		
1994.09.21	Membrane Test	L1	L1	NO	E		
1994.10.05	Membrane Test	L1	L1	NO	E		
1994.10.19	Membrane Test	E1	L1	NO	E		
1994.11.02	Membrane Test	L1	L1	NO	E		
1994.11.16	Membrane Test	L1	L1	NO	E		
1994.12.07	Membrane Test	E1	L1	NO	E		
1995.01.04	Membrane Test	L1	L1	NO	E		
1995.01.18	Membrane Test	E4	L1	NO	E		
1995.02.01	Membrane Test	L1	L1	NO	E		
1995.02.15	Membrane Test	L1	L1	NO	E		
1995.03.01	Membrane Test	L1	L1	NO	E		
1995.03.15	Membrane Test	L1	L1	NO	E		
1995.04.05	Membrane Test	L1	L1	NO	E		
1995.04.19	Membrane Test	L1	L1	NO	E		
1995.05.17	Membrane Test	L1	L1	NO	E		
1995.06.21	Membrane Test	L1	L1	NO	E		
1995.07.05	Membrane Test	L1	L1	NO	E		
1995.08.09	Membrane Test	L1	L1	NO	E		
1995.08.16	Membrane Test	L1	L1	NO	E		
1995.09.06	Membrane Test	L1	L1	NO	E		
1995.09.20	Membrane Test	L1	L1	NO	E		
1995.10.04	Membrane Test	L1	L1	NO	E		
1995.10.18	Membrane Test	L1	L1	NO	E		
1995.11.01	Membrane Test	L1	L1	NO	E		
1995.11.15	Membrane Test	L1	L1	NO	E		
1995.12.06	Membrane Test	L1	L1	NO	E		
1995.12.20	Membrane Test	L1	L1	NO	E		
1996.01.03	Membrane Test	L1	L1	NO	E		
1996.01.17	Membrane Test	L1	L1	NO	E		
1996.02.07	Membrane Test	L1	L1	NO	E		
1996.02.21	Membrane Test	L1	L1	NO	E		
1996.03.06	Membrane Test	L1	L1	NO	E		
1996.03.20	Membrane Test	L1	L1	NO	E		
1996.04.03	Membrane Test	L1	L1	NO	E		
1996.04.17	Membrane Test	L1	L1	NO	E		
1996.05.08	Membrane Test	L1	L1	NO	E		
1996.05.22	Membrane Test	L1	L1	NO	E		
1996.06.05	Membrane Test	L1	L1	NO	E		
1996.06.19	Membrane Test	L1	L1	NO	E		
1996.07.17	Membrane Test	L1	L1	NO	E		
1996.07.24	Membrane Test	L1	L1	NO	E		
1996.08.14	Membrane Test	L1	L1	NO	O		
1996.09.11	Membrane Test	L1	L1	NO	O		
1996.09.25	Membrane Test	L1	L1	NO	O		
1996.10.09	Membrane Test	L1	L1	NO	O		
1996.10.23	Membrane Test	L1	L1	NO	O		
1996.11.20	Membrane Test	L1	L1	NO	E		

System : SALMON ARM WATER SYSTEM
Owner : DISTRICT OF SALMON ARM
Address : BOX 40
: SALMON ARM, B.C.
:
: V1E 4N2
System Type : Community Water System-301+ connections

For Further Enquires Contact:
INTERIOR HEALTH AUTHORITY
VERNON HEALTH UNIT
1440 - 14TH AVENUE
VERNON, B.C.
V1B 2T1
Telephone: **549-5714**

Site : NORTH CANOE ELEMENTARY
Address : 6451 - 50 STREET N.E.
: SALMON ARM, B.C.
:

Site Code : 043SAL003

Date Sampled	Test Type	Total Coliform Bacteria	Faecal Coliform Bacteria	Overgrown	Submitter	Enterococci	E. Coli
1996.11.27	Membrane Test	L1	L1	NO	0		
1996.12.04	Membrane Test	L1	L1	NO	0		
1996.12.18	Membrane Test	L1	L1	NO	0		
1997.01.08	Membrane Test	L1	L1	NO	0		
1997.01.22	Membrane Test	L1	L1	NO	0		
1997.02.12	Membrane Test	L1	L1	NO	0		
1997.02.26	Membrane Test	L1	L1	NO	0		
1997.03.12	Membrane Test	L1	L1	NO	0		
1997.03.26	Membrane Test	L1	L1	NO	0		
1997.04.09	Membrane Test	L1	L1	NO	0		
1997.04.23	Membrane Test	L1	L1	NO	0		
1997.05.14	Membrane Test	L1	L1	NO	0		
1997.05.28	Membrane Test	L1	L1	NO	0		
1997.06.11	Membrane Test	L1	L1	NO	0		
1997.06.25	Membrane Test	L1	L1	NO	0		
1997.07.09	Membrane Test	L1	L1	NO	0		
1997.07.23	Membrane Test	L1	L1	NO	0		
1997.08.13	Membrane Test	L1	L1	NO	0		
1997.09.10	Membrane Test	L1	L1	NO	0		
1997.09.24	Membrane Test	L1	L1	NO	0		
1997.10.08	Membrane Test	L1	L1	NO	0		
1997.10.22	Membrane Test	L1	L1	NO	0		
1997.11.12	Membrane Test	L1	L1	NO	0		
1997.11.26	Membrane Test	L1	L1	NO	0		
1997.12.10	Membrane Test	L1	L1	NO	0		
1997.12.17	Membrane Test	L1	L1	NO	0		
1998.01.14	Membrane Test	L1	L1	NO	0		
1998.01.28	Membrane Test	L1	L1	NO	0		
1998.02.11	Membrane Test	L1	L1	NO	0		
1998.02.25	Membrane Test	L1	L1	NO	0		
1998.03.11	Membrane Test	L1	L1	NO	0		
1998.03.25	Membrane Test	L1	L1	NO	0		
1998.04.08	Membrane Test	L1	L1	NO	0		
1998.04.22	Membrane Test	L1	L1	NO	0		
1998.05.06	Membrane Test	L1	L1	NO	0		
1998.05.20	Membrane Test	L1	L1	NO	0		
1998.06.03	Membrane Test	L1	L1	NO	0		
1998.06.17	Membrane Test	L1	L1	NO	0		
1998.07.08	Membrane Test	L1	L1	NO	0		
1998.07.12	Membrane Test	L1	L1	NO	0		
1998.07.29	Membrane Test	L1	L1	NO	0		
1998.08.26	Membrane Test	L1	L1	NO	0		
1998.09.09	Membrane Test	L1	L1	NO	0		
1998.09.23	Membrane Test	L1	L1	NO	0		
1998.10.07	Membrane Test	L1	L1	NO	0		
1998.10.21	Membrane Test	L1	L1	NO	0		
1998.11.04	Membrane Test	L1	L1	NO	0		
1998.11.25	Membrane Test	L1	L1	NO	0		
1998.12.09	Membrane Test	L1	L1	NO	0		
1999.01.13	Membrane Test	L1	L1	NO	0		
1999.01.27	Membrane Test	L1	L1	NO	0		
1999.02.10	Membrane Test	L1	L1	NO	0		
1999.02.24	Membrane Test	L1	L1	NO	0		
1999.03.10	Membrane Test	L1	L1	NO	0		
1999.03.24	Membrane Test	L1	L1	NO	0		
1999.04.07	Membrane Test	L1	L1	NO	0		
1999.04.21	Membrane Test	L1	L1	NO	0		
1999.05.12	Membrane Test	L1	L1	NO	0		
1999.05.26	Membrane Test	L1	L1	NO	0		
1999.06.09	Membrane Test	L1	L1	NO	0		

System : SALMON ARM WATER SYSTEM
Owner : DISTRICT OF SALMON ARM
Address : BOX 40
: SALMON ARM, B.C.
:
: V1E 4N2
System Type : Community Water System-301+ connections

For Further Enquires Contact:
INTERIOR HEALTH AUTHORITY
VERNON HEALTH UNIT
1440 - 14TH AVENUE
VERNON, B.C.
V1B 2T1
Telephone: **549-5714**

Site : NORTH CANOE ELEMENTARY
Address : 6451 - 50 STREET N.E.
: SALMON ARM, B.C.
:

Site Code : 043SAL003

Date Sampled	Test Type	Total Coliform Bacteria	Faecal Coliform Bacteria	Overgrown	Submitter	Enterococci	E. Coli
1999.06.23	Membrane Test	L1	L1	NO	O		
1999.07.07	Membrane Test	L1	L1	NO	O		
1999.07.21	Membrane Test	L1	L1	NO	O		
1999.08.11	Membrane Test	L1	L1	NO	O		
1999.08.25	Membrane Test	L1	L1	NO	O		
1999.09.08	Membrane Test	L1	L1	NO	O		
1999.09.22	Membrane Test	L1	L1	NO	O		
1999.10.13	Membrane Test	L1	L1	NO	O		
1999.10.27	Membrane Test	L1	L1	NO	O		
1999.11.17	Membrane Test	L1	L1	NO	O		
1999.12.15	Membrane Test	L1	L1	NO	O		
2000.01.12	Membrane Test	L1	L1	NO	O		
2000.01.26	Present/Absent Test	L1	L1	NO	O		
2000.02.09	Membrane Test	L1	L1	NO	O		
2000.02.15	Membrane Test	L1	L1	NO	E		
2000.02.23	Membrane Test	L1	L1	NO	E		
2000.03.08	Membrane Test	L1	L1	NO	O		
2000.03.22	Membrane Test	L1	L1	NO	O		
2000.04.12	Membrane Test	L1	L1	NO	O		
2000.04.26	Membrane Test	L1	L1	NO	O		
2000.05.10	Membrane Test	L1	L1	NO	O		
2000.05.24	Membrane Test	L1	L1	NO	O		
2000.05.29	Membrane Test	L1	L1	NO	O		
2000.05.30	Membrane Test	L1	L1	NO	O		
2000.05.31	Membrane Test	L1	L1	NO	O		
2000.06.01	Membrane Test	L1	L1	NO	O		
2000.06.02	Membrane Test	L1	L1	NO	O		
2000.06.05	Membrane Test	L1	L1	NO	O		
2000.06.14	Membrane Test	L1	L1	NO	O		
2000.06.28	Membrane Test	L1	L1	NO	E		
2000.07.12	Membrane Test	L1	L1	NO	O		
2000.07.26	Membrane Test	L1	L1	NO	O		
2000.08.09	Membrane Test	L1	L1	NO	O		
2000.08.23	Membrane Test	L1	L1	NO	O		
2000.09.13	Membrane Test	L1	L1	NO	O		
2000.09.27	Membrane Test	L1	L1	NO	O		
2000.10.11	Membrane Test	L1	L1	NO	O		
2000.10.25	Membrane Test	L1	L1	NO	O		
2000.11.08	Membrane Test	L1	L1	NO	O		
2000.11.22	Membrane Test	L1	L1	NO	O		
2000.12.06	Membrane Test	L1	L1	NO	O		
2000.12.20	Membrane Test	L1	L1	NO	O		
2001.01.10	Membrane Test	L1	L1	NO	O		
2001.01.24	Membrane Test	L1	L1	NO	O		
2001.02.14	Membrane Test	L1	L1	NO	O		
2001.02.28	Membrane Test	L1	L1	NO	O		
2001.03.26	Membrane Test	L1	L1	NO	O		
2001.04.04	Membrane Test	L1	L1	NO	O		
2001.04.04	Membrane Test	L1	L1	NO	O		
2001.04.18	Membrane Test	L1	L1	NO	O		
2001.05.02	Membrane Test	L1	L1	NO	O		
2001.05.16	Membrane Test	L1	L1	NO	O		
2001.06.06	Membrane Test	L1	L1	NO	O		
2001.06.20	Membrane Test	L1	L1	NO	O		
2001.07.04	Membrane Test	L1	L1	NO	O		
2001.07.18	Membrane Test	L1	L1	NO	O		
2001.08.01	Membrane Test	L1	L1	NO	O		
2001.08.08	Membrane Test	L1	L1	NO	O		
2001.08.22	Membrane Test	L1	L1	NO	O		
2001.09.05	Membrane Test	L1	L1	NO	O		

System : SALMON ARM WATER SYSTEM
Owner : DISTRICT OF SALMON ARM
Address : BOX 40
: SALMON ARM, B.C.
:
: V1E 4N2
System Type : Community Water System-301+ connections

For Further Enquires Contact:
INTERIOR HEALTH AUTHORITY
VERNON HEALTH UNIT
1440 - 14TH AVENUE
VERNON, B.C.
V1B 2T1
Telephone: **549-5714**

Site : NORTH CANOE ELEMENTARY
Address : 6451 - 50 STREET N.E.
: SALMON ARM, B.C.
:

Site Code : 043SAL003

Date Sampled	Test Type	Total Coliform Bacteria	Faecal Coliform Bacteria	Overgrown	Submitter	Enterococci	E. Coli
2001.09.19	Membrane Test	L1	L1	NO	0		
2001.10.03	Membrane Test	L1	L1	NO	0		
2001.10.17	Membrane Test	L1	L1	NO	0		
2001.11.07	Membrane Test	L1	L1	NO	0		
2001.11.21	Membrane Test	L1	L1	NO	0		
2001.12.05	Membrane Test	L1	L1	NO	0		
2001.12.19	Membrane Test	L1	L1	NO	0		
2002.01.02	Membrane Test	L1	L1	NO	0		
2002.01.16	Membrane Test	L1	L1	NO	0		
2002.02.06	Membrane Test	L1	L1	NO	0		
2002.02.20	Membrane Test	L1	L1	NO	0		
2002.03.04	Membrane Test	L1	L1	NO	0		
2002.03.18	Membrane Test	L1	L1	NO	0		
2002.04.08	Membrane Test	L1	L1	NO	0		
2002.04.21	Membrane Test	L1	L1	NO	0		
2002.05.06	Membrane Test	L1	L1	NO	0		
2002.05.06	Membrane Test	L1	L1	NO	0		
2002.05.21	Membrane Test	L1	L1	NO	0		
2002.05.28	Membrane Test	L1	L1	NO	0		
2002.05.28	Membrane Test	L1	L1	NO	0		
2002.05.29	Membrane Test	L1	L1	NO	0		
2002.05.29	Membrane Test	L1	L1	NO	0		
2002.05.30	Membrane Test	L1	L1	NO	0		
2002.05.30	Membrane Test	L1	L1	NO	0		
2002.05.31	Membrane Test	L1	L1	NO	0		
2002.05.31	Membrane Test	L1	L1	NO	0		
2002.06.03	Membrane Test	L1	L1	NO	0		
2002.06.03	Membrane Test	L1	L1	NO	0		
2002.06.17	Membrane Test	L1	L1	NO	0		
2002.06.17	Membrane Test	L1	L1	NO	0		
2002.07.15	Membrane Test	L1	L1	NO	0		
2002.08.06	Membrane Test	L1	L1	NO	0		
2002.08.06	Membrane Test	L1	L1	NO	0		
2002.08.19	Membrane Test	L1	L1	NO	0		
2002.09.03	Membrane Test	L1	L1	NO	0		
2002.09.16	Membrane Test	L1	L1	NO	0		
2002.10.07	Membrane Test	L1	L1	NO	0		
2002.10.21	Membrane Test	L1	L1	NO	0		
2002.11.04	Membrane Test	L1	L1	NO	0		
2002.11.18	Membrane Test	L1	L1	NO	0		
2002.12.02	Membrane Test	L1	L1	NO	0		
2002.12.16	Membrane Test	L1	L1	NO	0		
2003.01.06	Membrane Test	L1	L1	NO	0		
2003.01.20	Membrane Test	L1	L1	NO	0		
2003.02.17	Membrane Test	L1	L1	NO	0		
2003.03.03	Membrane Test	L1	L1	NO	0		
2003.03.03	Membrane Test	L1	L1	NO	0		
2003.03.03	Membrane Test	L1	L1	NO	0		
2003.03.17	Membrane Test	L1	L1	NO	0		
2003.04.07	Membrane Test	L1	L1	NO	0		
2003.04.28	Membrane Test	L1	L1	NO	0		
2003.05.05	Membrane Test	L1	L1	NO	0		
2003.05.20	Membrane Test	L1	L1	NO	0		
2003.06.02	Membrane Test	L1	L1	NO	0		
2003.06.16	Membrane Test	L1	L1	NO	0		
2003.06.23	Membrane Test	L1	L1	NO	0		
2003.07.07	Membrane Test	L1	L1	NO	0		
2003.07.21	Membrane Test	L1	L1	NO	0		
2003.08.18	Membrane Test	L1	L1	NO	0		
2003.09.15	Membrane Test	L1	L1	NO	0		

System : SALMON ARM WATER SYSTEM
Owner : DISTRICT OF SALMON ARM
Address : BOX 40
: SALMON ARM, B.C.
:
: V1E 4N2
System Type : Community Water System-301+ connections

For Further Enquires Contact:
INTERIOR HEALTH AUTHORITY
VERNON HEALTH UNIT
1440 - 14TH AVENUE
VERNON, B.C.
V1B 2T1
Telephone: **549-5714**

Site Address : NORTH CANOE ELEMENTARY
: 6451 - 50 STREET N.E.
: SALMON ARM, B.C.
:

Site Code : 043SAL003

Date Sampled	Test Type	Total Coliform Bacteria	Faecal Coliform Bacteria	Overgrown	Submitter	Enterococci	E. Coli
2003.10.06	Membrane Test	L1	L1	NO	O		
2003.10.20	Membrane Test	L1	L1	NO	O		
2003.11.03	Membrane Test	L1	L1	NO	O		
2003.11.17	Membrane Test	L1	L1	NO	O		
2003.12.15	Membrane Test	L1	L1	NO	O		

Result Codes : G- Greater Than, E- Estimated At, L- Less Than (Less Than for all practical purposes can be considered zero)
Submitter Codes : O - Operator, E - Environmental Health Officer, M - Miscellaneous

MOH-Water Sampling Analysis System
Bacteriological Sample Results Report by Site
From Jan 1 1994 to Feb 10 2004

System : SALMON ARM WATER SYSTEM
Owner : DISTRICT OF SALMON ARM
Address : BOX 40
: SALMON ARM, B.C.
:
: V1E 4N2
System Type : Community Water System-301+ connections

For Further Enquires Contact:
INTERIOR HEALTH AUTHORITY
VERNON HEALTH UNIT
1440 - 14TH AVENUE
VERNON, B.C.
V1B 2T1
Telephone: **549-5714**

Site : SOUTH CANOE ELEMENTARY
Address : 5970 - 10 AVENUE S.E.
: SALMON ARM, B.C.
:

Site Code : 043SAL004

Date Sampled	Test Type	Total Coliform Bacteria	Faecal Coliform Bacteria	Overgrown	Submitter	Enterococci	E. Coli
1994.03.02	Membrane Test	L1	L1	NO	E		
1994.03.16	Membrane Test	L1	L1	NO	E		
1994.04.13	Membrane Test	L1	L1	NO	E		
1994.04.20	Membrane Test	L1	L1	NO	E		
1994.05.04	Membrane Test	L1	L1	NO	E		
1994.05.18	Membrane Test	L1	L1	NO	E		
1994.06.01	Membrane Test	L1	L1	NO	E		
1994.06.15	Membrane Test	L1	L1	NO	E		
1994.07.13	Membrane Test	L1	L1	NO	E		
1994.07.27	Membrane Test	L1	L1	NO	E		
1994.08.03	Membrane Test	L1	L1	NO	E		
1994.08.17	Membrane Test	L1	L1	NO	E		
1994.09.07	Membrane Test	L1	L1	NO	E		
1994.09.21	Membrane Test	L1	L1	NO	E		
1994.10.05	Membrane Test	L1	L1	NO	E		
1994.10.19	Membrane Test	L1	L1	NO	E		
1994.11.02	Membrane Test	L1	L1	NO	E		
1994.11.16	Membrane Test	L1	L1	NO	E		
1994.12.07	Membrane Test	L1	L1	NO	E		
1995.01.04	Membrane Test	L1	L1	NO	E		
1995.01.18	Membrane Test	L1	L1	NO	E		
1995.02.01	Membrane Test	L1	L1	NO	E		
1995.02.15	Membrane Test	L1	L1	NO	E		
1995.03.01	Membrane Test	L1	L1	NO	E		
1995.03.15	Membrane Test	L1	L1	NO	E		
1995.04.05	Membrane Test	L1	L1	NO	E		
1995.04.19	Membrane Test	L1	L1	NO	E		
1995.05.03	Membrane Test	L1	L1	NO	E		
1995.05.17	Membrane Test	L1	L1	NO	E		
1995.06.21	Membrane Test	L1	L1	NO	E		
1995.07.05	Membrane Test	L1	L1	NO	E		
1995.07.19	Membrane Test	L1	L1	NO	E		
1995.08.09	Membrane Test	L1	L1	NO	E		
1995.08.16	Membrane Test	L1	L1	NO	E		
1995.09.06	Membrane Test	E1	L1	NO	E		
1995.09.20	Membrane Test	L1	L1	NO	E		
1995.10.04	Membrane Test	L1	L1	NO	E		
1995.10.18	Membrane Test	L1	L1	NO	E		
1995.11.15	Membrane Test	L1	L1	NO	E		
1995.12.06	Membrane Test	L1	L1	NO	E		
1995.12.20	Membrane Test	L1	L1	NO	E		
1996.01.03	Membrane Test	L1	L1	NO	E		
1996.01.17	Membrane Test	L1	L1	NO	E		
1996.02.07	Membrane Test	L1	L1	NO	E		
1996.02.21	Membrane Test	L1	L1	NO	E		
1996.03.06	Membrane Test	L1	L1	NO	E		
1996.03.20	Membrane Test	L1	L1	NO	E		
1996.04.03	Membrane Test	L1	L1	NO	E		
1996.04.17	Membrane Test	L1	L1	NO	E		
1996.05.08	Membrane Test	L1	L1	NO	E		
1996.05.22	Membrane Test	L1	L1	NO	E		
1996.06.05	Membrane Test	L1	L1	NO	E		
1996.06.19	Membrane Test	L1	L1	NO	E		
1996.07.17	Membrane Test	L1	L1	NO	E		
1996.07.24	Membrane Test	L1	L1	NO	E		
1996.08.14	Membrane Test	L1	L1	NO	O		
1996.09.11	Membrane Test	L1	L1	NO	O		
1996.09.25	Membrane Test	L1	L1	NO	O		
1996.10.09	Membrane Test	L1	L1	NO	O		
1996.10.23	Membrane Test	L1	L1	NO	O		

System : SALMON ARM WATER SYSTEM
Owner : DISTRICT OF SALMON ARM
Address : BOX 40
: SALMON ARM, B.C.
:
: V1E 4N2
System Type : Community Water System-301+ connections

For Further Enquires Contact:
INTERIOR HEALTH AUTHORITY
VERNON HEALTH UNIT
1440 - 14TH AVENUE
VERNON, B.C.
V1B 2T1
Telephone: **549-5714**

Site : SOUTH CANOE ELEMENTARY
Address : 5970 - 10 AVENUE S.E.
: SALMON ARM, B.C.
:

Site Code : 043SAL004

Date Sampled	Test Type	Total Coliform Bacteria	Faecal Coliform Bacteria	Overgrown	Submitter	Enterococci	E. Coli
1996.11.20	Membrane Test	L1	L1	NO	O		
1996.11.27	Membrane Test	L1	L1	NO	E		
1996.12.04	Membrane Test	L1	L1	NO	O		
1996.12.18	Membrane Test	L1	L1	NO	E		
1997.01.08	Membrane Test	L1	L1	NO	O		
1997.01.22	Membrane Test	L1	L1	NO	O		
1997.02.12	Membrane Test	L1	L1	NO	E		
1997.02.26	Membrane Test	L1	L1	NO	O		
1997.03.12	Membrane Test	L1	L1	NO	O		
1997.03.26	Membrane Test	L1	L1	NO	O		
1997.04.09	Membrane Test	L1	L1	NO	O		
1997.04.23	Membrane Test	L1	L1	NO	O		
1997.05.14	Membrane Test	L1	L1	NO	O		
1997.05.28	Membrane Test	L1	L1	NO	O		
1997.06.11	Membrane Test	L1	L1	NO	O		
1997.06.25	Membrane Test	L1	L1	NO	O		
1997.07.09	Membrane Test	L1	L1	NO	O		
1997.07.23	Membrane Test	L1	L1	NO	O		
1997.08.13	Membrane Test	L1	L1	NO	O		
1997.09.10	Membrane Test	L1	L1	NO	O		
1997.09.24	Membrane Test	L1	L1	NO	O		
1997.10.08	Membrane Test	L1	L1	NO	O		
1997.10.22	Membrane Test	L1	L1	NO	O		
1997.11.12	Membrane Test	L1	L1	NO	O		
1997.11.26	Membrane Test	L1	L1	NO	O		
1997.12.10	Membrane Test	L1	L1	NO	O		
1997.12.17	Membrane Test	L1	L1	NO	O		
1998.01.14	Membrane Test	L1	L1	NO	O		
1998.01.28	Membrane Test	L1	L1	NO	O		
1998.02.11	Membrane Test	L1	L1	NO	O		
1998.02.25	Membrane Test	L1	L1	NO	O		
1998.03.11	Membrane Test	L1	L1	NO	O		
1998.03.25	Membrane Test	L1	L1	NO	O		
1998.04.08	Membrane Test	L1	L1	NO	O		
1998.04.22	Membrane Test	L1	L1	NO	O		
1998.05.06	Membrane Test	L1	L1	NO	O		
1998.05.20	Membrane Test	L1	L1	NO	O		
1998.06.03	Membrane Test	L1	L1	NO	O		
1998.06.17	Membrane Test	L1	L1	NO	O		
1998.07.08	Membrane Test	L1	L1	NO	O		
1998.07.29	Membrane Test	L1	L1	NO	O		
1998.08.12	Membrane Test	L1	L1	NO	O		
1998.08.26	Membrane Test	L1	L1	NO	O		
1998.09.09	Membrane Test	L1	L1	NO	O		
1998.09.23	Membrane Test	L1	L1	NO	O		
1998.10.07	Membrane Test	L1	L1	NO	O		
1998.10.21	Membrane Test	L1	L1	NO	O		
1998.11.04	Membrane Test	L1	L1	NO	O		
1998.11.25	Membrane Test	L1	L1	NO	O		
1998.12.09	Membrane Test	L1	L1	NO	O		
1999.01.13	Membrane Test	L1	L1	NO	O		
1999.01.27	Membrane Test	L1	L1	NO	O		
1999.02.10	Membrane Test	L1	L1	NO	O		
1999.02.24	Membrane Test	L1	L1	NO	O		
1999.03.10	Membrane Test	L1	L1	NO	O		
1999.03.24	Membrane Test	L1	L1	NO	O		
1999.04.07	Membrane Test	L1	L1	NO	O		
1999.04.21	Membrane Test	L1	L1	NO	O		
1999.05.12	Membrane Test	L1	L1	NO	O		
1999.05.26	Membrane Test	L1	L1	NO	O		

System : SALMON ARM WATER SYSTEM
Owner : DISTRICT OF SALMON ARM
Address : BOX 40
: SALMON ARM, B.C.
:
: V1E 4N2
System Type : Community Water System-301+ connections

For Further Enquires Contact:
INTERIOR HEALTH AUTHORITY
VERNON HEALTH UNIT
1440 - 14TH AVENUE
VERNON, B.C.
V1B 2T1
Telephone: **549-5714**

Site : SOUTH CANOE ELEMENTARY
Address : 5970 - 10 AVENUE S.E.
: SALMON ARM, B.C.
:

Site Code : 043SAL004

Date Sampled	Test Type	Total Coliform Bacteria	Faecal Coliform Bacteria	Overgrown	Submitter	Enterococci	E. Coli
1999.06.09	Membrane Test	L1	L1	NO	O		
1999.06.23	Membrane Test	L1	L1	NO	O		
1999.07.07	Membrane Test	L1	L1	NO	O		
1999.07.21	Membrane Test	L1	L1	NO	O		
1999.08.11	Membrane Test	L1	L1	NO	O		
1999.08.25	Membrane Test	L1	L1	NO	O		
1999.09.08	Membrane Test	L1	L1	NO	O		
1999.09.22	Membrane Test	L1	L1	NO	O		
1999.10.13	Membrane Test	L1	L1	NO	O		
1999.10.27	Membrane Test	L1	L1	NO	O		
1999.11.17	Membrane Test	L1	L1	NO	O		
1999.12.15	Membrane Test	L1	L1	NO	O		
2000.01.12	Membrane Test	L1	L1	NO	O		
2000.01.26	Membrane Test	L1	L1	NO	O		
2000.02.09	Membrane Test	L1	L1	NO	O		
2000.02.23	Membrane Test	L1	L1	NO	E		
2000.03.08	Membrane Test	L1	L1	NO	O		
2000.03.22	Membrane Test	L1	L1	NO	O		
2000.04.12	Membrane Test	L1	L1	NO	O		
2000.04.26	Membrane Test	L1	L1	NO	O		
2000.05.10	Membrane Test	L1	L1	NO	O		
2000.05.24	Membrane Test	L1	L1	NO	O		
2000.05.29	Membrane Test	L1	L1	NO	O		
2000.05.30	Membrane Test	L1	L1	NO	O		
2000.05.31	Membrane Test	L1	L1	NO	O		
2000.06.01	Membrane Test	L1	L1	NO	O		
2000.06.02	Membrane Test	L1	L1	NO	O		
2000.06.05	Membrane Test	L1	L1	NO	O		
2000.06.14	Membrane Test	L1	L1	NO	O		
2000.06.28	Membrane Test	L1	L1	NO	E		
2000.07.12	Membrane Test	L1	L1	NO	O		
2000.07.26	Membrane Test	L1	L1	NO	O		
2000.08.09	Membrane Test	L1	L1	NO	O		
2000.08.23	Membrane Test	L1	L1	NO	O		
2000.09.13	Membrane Test	L1	L1	NO	O		
2000.09.27	Membrane Test	L1	L1	NO	O		
2000.10.11	Membrane Test	L1	L1	NO	O		
2000.10.25	Membrane Test	L1	L1	NO	O		
2000.11.08	Membrane Test	L1	L1	NO	O		
2000.11.22	Membrane Test	L1	L1	NO	O		
2000.12.06	Membrane Test	L1	L1	NO	O		
2000.12.20	Membrane Test	L1	L1	NO	O		
2001.01.10	Membrane Test	L1	L1	NO	O		
2001.01.24	Membrane Test	L1	L1	NO	O		
2001.02.14	Membrane Test	L1	L1	NO	O		
2001.02.28	Membrane Test	L1	L1	NO	E		
2001.03.21	Membrane Test	L1	L1	NO	O		
2001.04.04	Membrane Test	L1	L1	NO	O		
2001.04.04	Membrane Test	L1	L1	NO	O		
2001.04.18	Membrane Test	L1	L1	NO	O		
2001.05.02	Membrane Test	L1	L1	NO	O		
2001.05.16	Membrane Test	L1	L1	NO	O		
2001.06.06	Membrane Test	L1	L1	NO	O		
2001.06.20	Membrane Test	L1	L1	NO	O		
2001.07.04	Membrane Test	L1	L1	NO	O		
2001.07.18	Membrane Test	L1	L1	NO	O		
2001.08.01	Membrane Test	L1	L1	NO	O		
2001.08.09	Membrane Test	L1	L1	NO	O		
2001.08.10	Membrane Test	L1	L1	NO	O		
2001.08.15	Membrane Test	L1	L1	NO	O		

System : SALMON ARM WATER SYSTEM
Owner : DISTRICT OF SALMON ARM
Address : BOX 40
: SALMON ARM, B.C.
:
: V1E 4N2
System Type : Community Water System-301+ connections

For Further Enquires Contact:
INTERIOR HEALTH AUTHORITY
VERNON HEALTH UNIT
1440 - 14TH AVENUE
VERNON, B.C.
V1B 2T1
Telephone: **549-5714**

Site : SOUTH CANOE ELEMENTARY
Address : 5970 - 10 AVENUE S.E.
: SALMON ARM, B.C.
:

Site Code : 043SAL004

Date Sampled	Test Type	Total Coliform Bacteria	Faecal Coliform Bacteria	Overgrown	Submitter	Enterococci	E. Coli
2001.08.22	Membrane Test	L1	L1	NO	O		
2001.09.05	Membrane Test	L1	L1	NO	O		
2001.09.19	Membrane Test	L1	L1	NO	O		
2001.10.03	Membrane Test	L1	L1	NO	O		
2001.10.11	Membrane Test	L1	L1	NO	O		
2001.10.16	Membrane Test	L1	L1	NO	O		
2001.11.07	Membrane Test	L1	L1	NO	O		
2001.11.21	Membrane Test	L1	L1	NO	O		
2001.12.05	Membrane Test	L1	L1	NO	O		
2001.12.19	Membrane Test	L1	L1	NO	O		
2002.01.02	Membrane Test	L1	L1	NO	O		
2002.01.16	Membrane Test	L1	L1	NO	O		
2002.02.03	Membrane Test	L1	L1	NO	O		
2002.02.06	Membrane Test	L1	L1	NO	O		
2002.02.20	Membrane Test	L1	L1	NO	O		
2002.03.04	Membrane Test	L1	L1	NO	O		
2002.03.18	Membrane Test	L1	L1	NO	O		
2002.04.03	Membrane Test	L1	L1	NO	O		
2002.04.21	Membrane Test	L1	L1	NO	O		
2002.04.29	Membrane Test	L1	L1	NO	O		
2002.05.06	Membrane Test	L1	L1	NO	O		
2002.05.06	Membrane Test	L1	L1	NO	O		
2002.05.21	Membrane Test	L1	L1	NO	O		
2002.05.27	Membrane Test	L1	L1	NO	O		
2002.05.28	Membrane Test	L1	L1	NO	O		
2002.05.29	Membrane Test	L1	L1	NO	O		
2002.05.29	Membrane Test	L1	L1	NO	O		
2002.05.30	Membrane Test	L1	L1	NO	O		
2002.05.30	Membrane Test	L1	L1	NO	O		
2002.05.31	Membrane Test	L1	L1	NO	O		
2002.05.31	Membrane Test	L1	L1	NO	O		
2002.06.03	Membrane Test	L1	L1	NO	O		
2002.06.03	Membrane Test	L1	L1	NO	O		
2002.06.17	Membrane Test	L1	L1	NO	O		
2002.06.17	Membrane Test	L1	L1	NO	O		
2002.07.11	Membrane Test	L1	L1	NO	E		
2002.07.15	Membrane Test	L1	L1	NO	O		
2002.08.06	Membrane Test	L1	L1	NO	O		
2002.08.19	Membrane Test	L1	L1	NO	O		
2002.09.03	Membrane Test	L1	L1	NO	O		
2002.09.03	Membrane Test	L1	L1	NO	O		
2002.09.16	Membrane Test	L1	L1	NO	O		
2002.10.07	Membrane Test	L1	L1	NO	O		
2002.10.21	Membrane Test	L1	L1	NO	O		
2002.11.04	Membrane Test	L1	L1	NO	O		
2002.11.18	Membrane Test	L1	L1	NO	O		
2002.11.25	Membrane Test	0	0	NO	O		
2002.12.02	Membrane Test	L1	L1	NO	O		
2002.12.16	Membrane Test	L1	L1	NO	O		
2003.01.06	Membrane Test	L1	L1	NO	O		
2003.01.20	Membrane Test	L1	L1	NO	O		
2003.02.17	Membrane Test	L1	L1	NO	O		
2003.03.03	Membrane Test	L1	L1	NO	O		
2003.03.03	Membrane Test	L1	L1	NO	O		
2003.03.17	Membrane Test	L1	L1	NO	O		
2003.04.07	Membrane Test	L1	L1	NO	O		
2003.04.28	Membrane Test	L1	L1	NO	O		
2003.05.05	Membrane Test	L1	L1	NO	O		
2003.05.20	Membrane Test	L1	L1	NO	O		
2003.06.02	Membrane Test	L1	L1	NO	O		

System : SALMON ARM WATER SYSTEM
Owner : DISTRICT OF SALMON ARM
Address : BOX 40
: SALMON ARM, B.C.
:
: V1E 4N2
System Type : Community Water System-301+ connections

For Further Enquires Contact:
INTERIOR HEALTH AUTHORITY
VERNON HEALTH UNIT
1440 - 14TH AVENUE
VERNON, B.C.
V1B 2T1
Telephone: **549-5714**

Site Address : SOUTH CANOE ELEMENTARY
: 5970 - 10 AVENUE S.E.
: SALMON ARM, B.C.
:

Site Code : 043SAL004

Date Sampled	Test Type	Total Coliform Bacteria	Faecal Coliform Bacteria	Overgrown	Submitter	Enterococci	E. Coli
2003.06.16	Membrane Test	L1	L1	NO	O		
2003.06.23	Membrane Test	L1	L1	NO	O		
2003.07.07	Membrane Test	L1	L1	NO	O		
2003.07.21	Membrane Test	L1	L1	NO	O		
2003.09.15	Membrane Test	L1	L1	NO	O		
2003.10.20	Membrane Test	L1	L1	NO	O		
2003.11.03	Membrane Test	L1	L1	NO	O		
2003.11.17	Membrane Test	L1	L1	NO	O		
2003.12.15	Membrane Test	L1	L1	NO	O		

Result Codes : G- Greater Than, E- Estimated At, L- Less Than (Less Than for all practical purposes can be considered zero)
Submitter Codes : O - Operator, E - Environmental Health Officer, M - Miscellaneous

System : SALMON ARM WATER SYSTEM
Owner : DISTRICT OF SALMON ARM
Address : BOX 40
: SALMON ARM, B.C.
:
: V1E 4N2
System Type : Community Water System-301+ connections

For Further Enquires Contact:
INTERIOR HEALTH AUTHORITY
VERNON HEALTH UNIT
1440 - 14TH AVENUE
VERNON, B.C.
V1B 2T1
Telephone: **549-5714**

Site : INTERIOR HEALTH - EHO LAB
Address : 851 - 16 STREET N.E.
: SALMON ARN, B.C.
:

Site Code : 043SAL005

Date Sampled	Test Type	Total Coliform Bacteria	Faecal Coliform Bacteria	Overgrown	Submitter	Enterococci	E. Coli
1994.03.02	Membrane Test	L1	L1	NO	E		
1994.04.07	Membrane Test	L1	L1	NO	E		
1994.05.02	Membrane Test	L1	L1	NO	E		
1994.07.06	Membrane Test	L1	L1	NO	E		
1994.08.02	Membrane Test	L1	L1	NO	E		
1994.09.06	Membrane Test	L1	L1	NO	E		
1994.10.05	Membrane Test	L1	L1	NO	E		
1994.11.08	Membrane Test	L1	L1	NO	E		
1994.12.13	Membrane Test	L1	L1	NO	E		
1995.01.03	Membrane Test	L1	L1	NO	E		
1995.01.26	Membrane Test	L1	L1	NO	E		
1995.02.07	Membrane Test	L1	L1	NO	E		
1995.03.01	Membrane Test	L1	L1	NO	E		
1995.05.17	Membrane Test	L1	L1	NO	E		
1995.06.05	Membrane Test	L1	L1	NO	E		
1995.07.10	Membrane Test	L1	L1	NO	E		
1995.08.14	Membrane Test	L1	L1	NO	E		
1995.10.11	Membrane Test	2	2	NO	E		
1995.10.16	Membrane Test	L1	L1	NO	E		
1995.11.20	Membrane Test	L1	L1	NO	E		
1995.12.11	Membrane Test	L1	L1	NO	E		
1996.01.15	Membrane Test	L1	L1	NO	E		
1996.02.07	Membrane Test	L1	L1	NO	E		
1996.03.13	Membrane Test	L1	L1	NO	E		
1996.04.10	Membrane Test	L1	L1	NO	E		
1996.05.27	Membrane Test	L1	L1	NO	E		
1996.06.26	Membrane Test	L1	L1	NO	E		
1996.07.23	Membrane Test	L1	L1	NO	E		
1996.08.14	Membrane Test	L1	L1	NO	E		
1996.09.23	Membrane Test	L1	L1	NO	E		
1996.10.03	Membrane Test	E1	L1	NO	E		
1996.10.08	Membrane Test	L1	L1	NO	E		
1996.11.06	Membrane Test	L1	L1	NO	E		
1996.12.03	Membrane Test	L1	L1	NO	E		
1997.01.07	Membrane Test	L1	L1	NO	E		
1997.02.04	Membrane Test	L1	L1	NO	E		
1997.03.11	Membrane Test	L1	L1	NO	E		
1997.04.07	Membrane Test	L1	L1	NO	E		
1997.06.24	Membrane Test	L1	L1	NO	E		
1997.07.14	Membrane Test	L1	L1	NO	E		
1997.09.03	Membrane Test		L1	YES	E		
1997.09.08	Membrane Test	E1	L1	NO	E		
1997.09.17	Membrane Test	L1	L1	NO	E		
1997.09.24	Membrane Test	L1	L1	NO	E		
1997.10.15	Membrane Test	L1	L1	NO	E		
1997.11.17	Membrane Test	L1	L1	NO	E		
1997.12.17	Membrane Test	L1	L1	NO	E		
1997.12.22	Membrane Test	L1	L1	NO	E		
1998.03.09	Membrane Test	L1	L1	NO	E		
1998.04.07	Membrane Test	L1	L1	NO	E		
1998.06.22	Membrane Test	L1	L1	NO	E		
1998.07.30	Membrane Test	L1	L1	NO	E		
1998.08.10	Membrane Test	L1	L1	NO	E		
1998.09.10	Membrane Test	L1	L1	NO	E		
1998.10.01	Membrane Test	L1	L1	NO	E		
1998.10.26	Membrane Test	L1	L1	NO	E		
1998.11.23	Membrane Test	L1	L1	NO	E		
1998.12.17	Membrane Test	L1	L1	NO	E		
1999.01.12	Membrane Test	L1	L1	NO	E		
1999.02.16	Membrane Test	L1	L1	NO	E		

System : SALMON ARM WATER SYSTEM
Owner : DISTRICT OF SALMON ARM
Address : BOX 40
: SALMON ARM, B.C.
:
: V1E 4N2
System Type : Community Water System-301+ connections

For Further Enquires Contact:
INTERIOR HEALTH AUTHORITY
VERNON HEALTH UNIT
1440 - 14TH AVENUE
VERNON, B.C.
V1B 2T1
Telephone: **549-5714**

Site : INTERIOR HEALTH - EHO LAB
Address : 851 - 16 STREET N.E.
: SALMON ARN, B.C.
:

Site Code : 043SAL005

Date Sampled	Test Type	Total Coliform Bacteria	Faecal Coliform Bacteria	Overgrown	Submitter	Enterococci	E. Coli
1999.02.23	Membrane Test	L1	L1	NO	E		
1999.03.23	Membrane Test	L1	L1	NO	E		
1999.04.13	Membrane Test	L1	L1	NO	E		
1999.06.02	Membrane Test	L1	L1	NO	E		
1999.07.05	Membrane Test	2	L1	NO	E		
1999.07.19	Membrane Test	L1	L1	NO	E		
1999.08.16	Membrane Test	L1	L1	NO	E		
1999.09.15	Membrane Test	L1	L1	NO	E		
1999.10.04	Membrane Test	L1	L1	NO	E		
1999.11.02	Membrane Test	L1	L1	NO	E		
1999.12.14	Membrane Test	L1	L1	NO	E		
1999.12.22	Membrane Test	L1	L1	NO	E		
2000.01.05	Membrane Test	L1	L1	NO	E		
2000.02.10	Membrane Test	L1	L1	NO	E		
2000.03.01	Membrane Test	L1	L1	NO	E		
2000.04.03	Membrane Test	L1	L1	NO	E		
2000.05.17	Membrane Test	L1	L1	NO	E		
2000.06.07	Membrane Test	L1	L1	NO	E		
2000.07.18	Membrane Test	L1	L1	NO	E		
2000.08.16	Membrane Test	L1	L1	NO	E		
2000.09.21	Membrane Test	L1	L1	NO	E		
2000.10.10	Membrane Test	L1	L1	NO	E		
2000.11.16	Membrane Test	L1	L1	NO	E		
2000.12.11	Membrane Test	L1	L1	NO	E		
2001.01.18	Membrane Test	L1	L1	NO	E		
2001.03.01	Membrane Test	L1	L1	NO	E		
2001.04.10	Membrane Test	L1	L1	NO	E		
2001.05.15	Membrane Test	L1	L1	NO	E		
2001.06.05	Membrane Test	L1	L1	NO	E		
2001.07.10	Membrane Test	L1	L1	NO	E		
2001.08.20	Membrane Test	L1	L1	NO	E		
2001.09.27	Membrane Test	L1	L1	NO	E		
2001.10.04	Membrane Test	L1	L1	NO	E		
2001.11.20	Membrane Test	L1	L1	NO	E		
2001.12.17	Membrane Test	L1	L1	NO	E		
2002.01.07	Membrane Test	L1	L1	NO	E		
2002.02.05	Membrane Test	L1	L1	NO	E		
2002.03.06	Membrane Test	L1	L1	NO	E		
2002.04.03	Membrane Test	L1	L1	NO	E		
2002.05.21	Membrane Test	L1	L1	NO	E		
2002.06.04	Membrane Test	L1	L1	NO	E		
2002.07.03	Membrane Test	L1	L1	NO	E		
2002.07.04	Membrane Test	L1	L1	NO	E		
2002.08.19	Membrane Test	L1	L1	NO	E		
2002.09.18	Membrane Test	L1	L1	NO	E		
2002.11.19	Membrane Test	L1	L1	NO	E		
2002.12.16	Membrane Test	L1	L1	NO	E		
2003.01.06	Membrane Test	L1	L1	NO	E		
2003.02.05	Membrane Test	L1	L1	NO	E		
2003.03.05	Membrane Test	L1	L1	NO	E		
2003.04.15	Membrane Test	L1	L1	NO	E		
2003.05.07	Membrane Test	L1	L1	NO	E		
2003.05.28	Membrane Test	L1	L1	NO	E		
2003.06.23	Membrane Test	L1	L1	NO	E		
2003.07.09	Membrane Test	L1	L1	NO	E		
2003.09.17	Membrane Test	L1	L1	NO	E		
2003.10.08	Membrane Test	L1	L1	NO	E		
2003.10.16	Membrane Test	L1	L1	NO	E		

Result Codes : G- Greater Than, E- Estimated At, L- Less Than (Less Than for all practical purposes can be considered zero)
Submitter Codes : O - Operator, E - Environmental Health Officer, M - Miscellaneous

MOH-Water Sampling Analysis System
Bacteriological Sample Results Report by Site
From Jan 1 1994 to Feb 10 2004

System : SALMON ARM WATER SYSTEM
Owner : DISTRICT OF SALMON ARM
Address : BOX 40
: SALMON ARM, B.C.
:
: V1E 4N2
System Type : Community Water System-301+ connections

For Further Enquires Contact:
INTERIOR HEALTH AUTHORITY
VERNON HEALTH UNIT
1440 - 14TH AVENUE
VERNON, B.C.
V1B 2T1
Telephone: **549-5714**

Site Address : COUNTRY KITCHEN (INDUS. PARK)
: 5270 AUTO ROAD
: SALMON ARM, B.C.
:

Site Code : 043SAL006

Date Sampled	Test Type	Total Coliform Bacteria	Faecal Coliform Bacteria	Overgrown	Submitter	Enterococci	E. Coli
1994.03.02	Membrane Test	L1	L1	NO	E		
1994.03.16	Membrane Test	L1	L1	NO	E		
1994.04.13	Membrane Test	L1	L1	NO	E		
1994.04.20	Membrane Test	L1	L1	NO	E		
1994.05.04	Membrane Test	L1	L1	NO	E		
1994.05.18	Membrane Test	L1	L1	NO	E		
1994.06.01	Membrane Test	L1	L1	NO	E		
1994.06.07	Membrane Test	L1	L1	NO	E		
1994.06.15	Membrane Test	L1	L1	NO	E		
1994.07.13	Membrane Test	L1	L1	NO	E		
1994.07.27	Membrane Test	L1	L1	NO	E		
1994.08.03	Membrane Test	L1	L1	NO	E		
1994.08.17	Membrane Test	L1	L1	NO	E		
1994.09.07	Membrane Test	L1	L1	NO	E		
1994.09.21	Membrane Test	L1	L1	NO	E		
1994.10.05	Membrane Test	L1	L1	NO	E		
1994.10.19	Membrane Test	L1	L1	NO	E		
1994.11.02	Membrane Test	L1	L1	NO	E		
1994.11.16	Membrane Test	L1	L1	NO	E		
1994.12.07	Membrane Test	L1	L1	NO	E		
1995.01.04	Membrane Test	L1	L1	NO	E		
1995.01.18	Membrane Test	L1	L1	NO	E		
1995.02.01	Membrane Test	L1	L1	NO	E		
1995.02.15	Membrane Test	L1	L1	NO	E		
1995.03.01	Membrane Test	L1	L1	NO	E		
1995.03.15	Membrane Test	L1	L1	NO	E		
1995.04.05	Membrane Test	L1	L1	NO	E		
1995.04.19	Membrane Test	L1	L1	NO	E		
1995.05.03	Membrane Test	L1	L1	NO	E		
1995.05.17	Membrane Test	L1	L1	NO	E		
1995.06.21	Membrane Test	L1	L1	NO	E		
1995.07.05	Membrane Test	L1	L1	NO	E		
1995.07.19	Membrane Test	L1	L1	NO	E		
1995.08.09	Membrane Test	L1	L1	NO	E		
1995.08.16	Membrane Test	L1	L1	NO	E		
1995.09.06	Membrane Test	L1	L1	NO	E		
1995.09.20	Membrane Test	L1	L1	NO	E		
1995.10.04	Membrane Test	L1	L1	NO	E		
1995.10.18	Membrane Test	L1	L1	NO	E		
1995.11.01	Membrane Test	L1	L1	NO	E		
1995.11.15	Membrane Test	L1	L1	NO	E		
1995.12.06	Membrane Test	L1	L1	NO	E		
1995.12.20	Membrane Test	L1	L1	NO	E		
1996.01.03	Membrane Test	L1	L1	NO	E		
1996.01.17	Membrane Test	L1	L1	NO	E		
1996.02.07	Membrane Test	L1	L1	NO	E		
1996.02.21	Membrane Test	L1	L1	NO	E		
1996.03.06	Membrane Test	L1	L1	NO	E		
1996.03.20	Membrane Test	L1	L1	NO	E		
1996.04.03	Membrane Test	L1	L1	NO	E		
1996.04.17	Membrane Test	L1	L1	NO	E		
1996.05.08	Membrane Test	L1	L1	NO	E		
1996.05.22	Membrane Test	L1	L1	NO	E		
1996.06.05	Membrane Test	3	L1	NO	E		
1996.06.12	Membrane Test	L1	L1	NO	E		
1996.06.19	Membrane Test	L1	L1	NO	E		
1996.07.17	Membrane Test	L1	L1	NO	E		
1996.07.24	Membrane Test	L1	L1	NO	E		
1996.08.14	Membrane Test	L1	L1	NO	O		
1996.09.11	Membrane Test	L1	L1	NO	O		

System : SALMON ARM WATER SYSTEM
Owner : DISTRICT OF SALMON ARM
Address : BOX 40
: SALMON ARM, B.C.
:
: V1E 4N2
System Type : Community Water System-301+ connections

For Further Enquires Contact:
INTERIOR HEALTH AUTHORITY
VERNON HEALTH UNIT
1440 - 14TH AVENUE
VERNON, B.C.
V1B 2T1
Telephone: **549-5714**

Site Address : COUNTRY KITCHEN (INDUS. PARK)
: 5270 AUTO ROAD
: SALMON ARM, B.C.
:

Site Code : 043SAL006

Date Sampled	Test Type	Total Coliform Bacteria	Faecal Coliform Bacteria	Overgrown	Submitter	Enterococci	E. Coli
1996.09.25	Membrane Test	L1	L1	NO	O		
1996.10.09	Membrane Test	L1	L1	NO	O		
1996.10.23	Membrane Test	L1	L1	NO	O		
1996.11.20	Membrane Test	L1	L1	NO	O		
1996.11.27	Membrane Test	L1	L1	NO	O		
1996.12.04	Membrane Test	L1	L1	NO	O		
1996.12.18	Membrane Test	L1	L1	NO	O		
1997.01.08	Membrane Test	L1	L1	NO	O		
1997.01.22	Membrane Test	L1	L1	NO	O		
1997.02.12	Membrane Test	L1	L1	NO	O		
1997.02.26	Membrane Test	L1	L1	NO	O		
1997.03.12	Membrane Test	L1	L1	NO	O		
1997.03.26	Membrane Test	L1	L1	NO	O		
1997.04.09	Membrane Test	L1	L1	NO	O		
1997.04.23	Membrane Test	L1	L1	NO	O		
1997.05.14	Membrane Test	L1	L1	NO	O		
1997.05.28	Membrane Test	L1	L1	NO	O		
1997.06.11	Membrane Test	L1	L1	NO	O		
1997.06.25	Membrane Test	L1	L1	NO	O		
1997.07.09	Membrane Test	L1	L1	NO	O		
1997.07.23	Membrane Test	L1	L1	NO	O		
1997.08.13	Membrane Test	L1	L1	NO	O		
1997.09.10	Membrane Test	L1	L1	NO	O		
1997.09.24	Membrane Test	L1	L1	NO	O		
1997.10.08	Membrane Test	L1	L1	NO	O		
1997.10.22	Membrane Test	L1	L1	NO	O		
1997.11.12	Membrane Test	L1	L1	NO	O		
1997.11.26	Membrane Test	L1	L1	NO	O		
1997.12.10	Membrane Test	L1	L1	NO	O		
1997.12.17	Membrane Test	L1	L1	NO	O		
1998.01.14	Membrane Test	L1	L1	NO	O		
1998.01.28	Membrane Test	L1	L1	NO	O		
1998.02.11	Membrane Test	L1	L1	NO	O		
1998.02.25	Membrane Test	L1	L1	NO	O		
1998.03.11	Membrane Test	L1	L1	NO	O		
1998.03.25	Membrane Test	L1	L1	NO	O		
1998.04.08	Membrane Test	L1	L1	NO	O		
1998.04.22	Membrane Test	L1	L1	NO	O		
1998.05.06	Membrane Test	L1	L1	NO	O		
1998.05.20	Membrane Test	L1	L1	NO	O		
1998.06.03	Membrane Test	L1	L1	NO	O		
1998.06.17	Membrane Test	L1	L1	NO	O		
1998.07.08	Membrane Test	L1	L1	NO	O		
1998.07.29	Membrane Test	L1	L1	NO	O		
1998.08.12	Membrane Test	L1	L1	NO	O		
1998.08.26	Membrane Test	L1	L1	NO	O		
1998.09.09	Membrane Test	L1	L1	NO	O		
1998.09.23	Membrane Test	L1	L1	NO	O		
1998.10.07	Membrane Test	L1	L1	NO	O		
1998.10.21	Membrane Test	L1	L1	NO	O		
1998.11.04	Membrane Test	L1	L1	NO	O		
1998.11.23	Membrane Test	L1	L1	NO	O		
1998.12.09	Membrane Test	L1	L1	NO	O		
1999.01.13	Membrane Test	L1	L1	NO	O		
1999.01.27	Membrane Test	L1	L1	NO	O		
1999.02.10	Membrane Test	L1	L1	NO	O		
1999.02.24	Membrane Test	L1	L1	NO	O		
1999.03.10	Membrane Test	L1	L1	NO	O		
1999.03.24	Membrane Test	L1	L1	NO	O		
1999.04.07	Membrane Test	L1	L1	NO	O		

System : SALMON ARM WATER SYSTEM
Owner : DISTRICT OF SALMON ARM
Address : BOX 40
: SALMON ARM, B.C.
:
: V1E 4N2
System Type : Community Water System-301+ connections

For Further Enquires Contact:
INTERIOR HEALTH AUTHORITY
VERNON HEALTH UNIT
1440 - 14TH AVENUE
VERNON, B.C.
V1B 2T1
Telephone: **549-5714**

Site Address : COUNTRY KITCHEN (INDUS. PARK)
: 5270 AUTO ROAD
: SALMON ARM, B.C.
:

Site Code : 043SAL006

Date Sampled	Test Type	Total Coliform Bacteria	Faecal Coliform Bacteria	Overgrown	Submitter	Enterococci	E. Coli
1999.04.21	Membrane Test	L1	L1	NO	O		
1999.05.12	Membrane Test	L1	L1	NO	O		
1999.05.26	Membrane Test	L1	L1	NO	O		
1999.06.09	Membrane Test	L1	L1	NO	O		
1999.06.23	Membrane Test	L1	L1	NO	O		
1999.07.07	Membrane Test	L1	L1	NO	O		
1999.07.21	Membrane Test	L1	L1	NO	O		
1999.08.11	Membrane Test	L1	L1	NO	O		
1999.08.25	Membrane Test	L1	L1	NO	O		
1999.09.08	Membrane Test	L1	L1	NO	O		
1999.09.22	Membrane Test	L1	L1	NO	O		
1999.10.13	Membrane Test	L1	L1	NO	O		
1999.10.27	Membrane Test	L1	L1	NO	O		
1999.11.17	Membrane Test	L1	L1	NO	O		
1999.12.15	Membrane Test	L1	L1	NO	O		
2000.01.12	Membrane Test	L1	L1	NO	O		
2000.01.26	Membrane Test	L1	L1	NO	O		
2000.02.09	Membrane Test	L1	L1	NO	O		
2000.02.23	Membrane Test	L1	L1	NO	O		
2000.03.08	Membrane Test	L1	L1	NO	O		
2000.03.22	Membrane Test	L1	L1	NO	O		
2000.04.12	Membrane Test	L1	L1	NO	O		
2000.04.26	Membrane Test	L1	L1	NO	O		
2000.05.10	Membrane Test	L1	L1	NO	O		
2000.05.24	Membrane Test	L1	L1	NO	O		
2000.05.29	Membrane Test	L1	L1	NO	O		
2000.05.30	Membrane Test	L1	L1	NO	O		
2000.05.31	Membrane Test	L1	L1	NO	O		
2000.06.01	Membrane Test	L1	L1	NO	O		
2000.06.02	Membrane Test	L1	L1	NO	O		
2000.06.05	Membrane Test	L1	L1	NO	O		
2000.06.14	Membrane Test	L1	L1	NO	O		
2000.06.28	Membrane Test	L1	L1	NO	E		
2000.07.12	Membrane Test	L1	L1	NO	O		
2000.07.26	Membrane Test	L1	L1	NO	O		
2000.08.09	Membrane Test	L1	L1	NO	O		
2000.08.23	Membrane Test	L1	L1	NO	O		
2000.09.13	Membrane Test	L1	L1	NO	O		
2000.09.26	Membrane Test	L1	L1	NO	O		
2000.10.11	Membrane Test	L1	L1	NO	O		
2000.10.25	Membrane Test	L1	L1	NO	O		
2000.11.08	Membrane Test	L1	L1	NO	O		
2000.11.22	Membrane Test	L1	L1	NO	O		
2000.12.06	Membrane Test	L1	L1	NO	O		
2000.12.20	Membrane Test	L1	L1	NO	O		
2001.01.10	Membrane Test	L1	L1	NO	O		
2001.01.24	Membrane Test	L1	L1	NO	O		
2001.02.14	Membrane Test	L1	L1	NO	O		
2001.02.28	Membrane Test	L1	L1	NO	O		
2001.03.14	Membrane Test	L1	L1	NO	O		
2001.03.28	Membrane Test	L1	L1	NO	O		
2001.04.11	Membrane Test	L1	L1	NO	O		
2001.04.25	Membrane Test	L1	L1	NO	O		
2001.05.08	Membrane Test	L1	L1	NO	O		
2001.05.23	Membrane Test	L1	L1	NO	O		
2001.06.13	Membrane Test	L1	L1	NO	O		
2001.06.27	Membrane Test	L1	L1	NO	O		
2001.07.11	Membrane Test	L1	L1	NO	O		
2001.07.25	Membrane Test	L1	L1	NO	O		
2001.08.15	Membrane Test	L1	L1	NO	O		

System : SALMON ARM WATER SYSTEM
Owner : DISTRICT OF SALMON ARM
Address : BOX 40
: SALMON ARM, B.C.
:
: V1E 4N2
System Type : Community Water System-301+ connections

For Further Enquires Contact:
INTERIOR HEALTH AUTHORITY
VERNON HEALTH UNIT
1440 - 14TH AVENUE
VERNON, B.C.
V1B 2T1
Telephone: **549-5714**

Site Address : COUNTRY KITCHEN (INDUS. PARK)
: 5270 AUTO ROAD
: SALMON ARM, B.C.
:

Site Code : 043SAL006

Date Sampled	Test Type	Total Coliform Bacteria	Faecal Coliform Bacteria	Overgrown	Submitter	Enterococci	E. Coli
2001.09.12	Membrane Test	L1	L1	NO	O		
2001.09.26	Membrane Test	L1	L1	NO	O		
2001.10.10	Membrane Test	L1	L1	NO	O		
2001.10.17	Membrane Test	L1	L1	NO	O		
2001.11.14	Membrane Test	L1	L1	NO	O		
2001.11.28	Membrane Test	L1	L1	NO	O		
2001.12.12	Membrane Test	L1	L1	NO	O		
2002.01.09	Membrane Test	L1	L1	NO	O		
2002.01.23	Membrane Test	L1	L1	NO	O		
2002.02.13	Membrane Test	L1	L1	NO	O		
2002.02.25	Membrane Test	L1	L1	NO	O		
2002.03.11	Membrane Test	L1	L1	NO	O		
2002.03.25	Membrane Test	L1	L1	NO	O		
2002.04.15	Membrane Test	L1	L1	NO	O		
2002.04.29	Membrane Test	L1	L1	NO	O		
2002.05.13	Membrane Test	L1	L1	NO	O		
2002.05.27	Membrane Test	L1	L1	NO	O		
2002.05.28	Membrane Test	L1	L1	NO	O		
2002.05.28	Membrane Test	L1	L1	NO	O		
2002.05.29	Membrane Test	L1	L1	NO	O		
2002.05.29	Membrane Test	L1	L1	NO	O		
2002.05.30	Membrane Test	L1	L1	NO	O		
2002.05.30	Membrane Test	L1	L1	NO	O		
2002.05.31	Membrane Test	L1	L1	NO	O		
2002.05.31	Membrane Test	L1	L1	NO	O		
2002.06.10	Membrane Test	L1	L1	NO	O		
2002.06.10	Membrane Test	L1	L1	NO	O		
2002.06.24	Membrane Test	L1	L1	NO	O		
2002.07.08	Membrane Test	L1	L1	NO	O		
2002.07.22	Membrane Test	L1	L1	NO	O		
2002.08.12	Membrane Test	L1	L1	NO	O		
2002.08.26	Membrane Test	L1	L1	NO	O		
2002.09.09	Membrane Test	L1	L1	NO	E		
2002.09.23	Membrane Test	L1	L1	NO	O		
2002.10.15	Membrane Test	L1	L1	NO	O		
2002.10.28	Membrane Test	L1	L1	NO	O		
2002.11.12	Membrane Test	L1	L1	NO	O		
2002.11.25	Membrane Test	L1	L1	NO	O		
2002.12.23	Membrane Test	L1.1	L1.1	NO	O		
2003.01.27	Membrane Test	L1	L1	NO	O		
2003.02.24	Membrane Test	L1	L1	NO	O		
2003.03.10	Membrane Test	L1	L1	NO	O		
2003.03.24	Membrane Test	L1	L1	NO	O		
2003.04.14	Membrane Test	L1	L1	NO	O		
2003.05.12	Membrane Test	L1	L1	NO	O		
2003.05.26	Membrane Test	L1	L1	NO	O		
2003.06.09	Membrane Test	L1	L1	NO	O		
2003.07.14	Membrane Test	L1	L1	NO	O		
2003.07.28	Membrane Test	L1	L1	NO	O		
2003.08.11	Membrane Test	L1	L1	NO	O		
2003.08.25	Membrane Test	L1	L1	NO	O		
2003.09.08	Membrane Test	L1	L1	NO	O		
2003.09.22	Membrane Test	L1	L1	NO	O		
2003.10.27	Membrane Test	L1	L1	NO	O		
2003.11.10	Membrane Test	L1	L1	NO	O		
2003.11.24	Membrane Test	L1	L1	NO	O		
2003.12.08	Membrane Test	L1	L1	NO	O		
2003.12.09	Membrane Test	L1	L1	NO	O		
2003.12.22	Membrane Test	L1	L1	NO	O		

Result Codes : G- Greater Than, E- Estimated At, L- Less Than (Less Than for all practical purposes can be considered zero)
Submitter Codes : O - Operator, E - Environmental Health Officer, M - Miscellaneous

MOH-Water Sampling Analysis System
Bacteriological Sample Results Report by Site
From Jan 1 1994 to Feb 10 2004

System : SALMON ARM WATER SYSTEM
Owner : DISTRICT OF SALMON ARM
Address : BOX 40
: SALMON ARM, B.C.
:
: V1E 4N2
System Type : Community Water System-301+ connections

For Further Enquires Contact:
INTERIOR HEALTH AUTHORITY
VERNON HEALTH UNIT
1440 - 14TH AVENUE
VERNON, B.C.
V1B 2T1
Telephone: **549-5714**

Site : BEN'S TOWING
Address : 230 TRANS CANADA HWY. S.W.
: SALMON ARM, B.C.
:

Site Code : 043SAL007

Date Sampled	Test Type	Total Coliform Bacteria	Faecal Coliform Bacteria	Overgrown	Submitter	Enterococci	E. Coli
1994.03.02	Membrane Test	L1	L1	NO	E		
1994.03.16	Membrane Test	L1	L1	NO	E		
1994.04.13	Membrane Test	L1	L1	NO	E		
1994.04.13	Membrane Test	L1	L1	NO	E		
1994.05.04	Membrane Test	L1	L1	NO	E		
1994.05.18	Membrane Test	L1	L1	NO	E		
1994.06.01	Membrane Test	L1	L1	NO	E		
1994.06.07	Membrane Test	L1	L1	NO	E		
1994.06.15	Membrane Test	L1	L1	NO	E		
1994.07.13	Membrane Test	L1	L1	NO	E		
1994.07.27	Membrane Test	L1	L1	NO	E		
1994.08.03	Membrane Test	L1	L1	NO	E		
1994.08.17	Membrane Test	L1	L1	NO	E		
1994.09.07	Membrane Test	L1	L1	NO	E		
1994.09.21	Membrane Test	L1	L1	NO	E		
1994.10.05	Membrane Test	L1	L1	NO	E		
1994.10.19	Membrane Test	L1	L1	NO	E		
1994.11.02	Membrane Test	L1	L1	NO	E		
1994.11.16	Membrane Test	L1	L1	NO	E		
1994.12.07	Membrane Test	L1	L1	NO	E		
1995.01.04	Membrane Test	L1	L1	NO	E		
1995.01.18	Membrane Test	L1	L1	NO	E		
1995.02.01	Membrane Test	L1	L1	NO	E		
1995.02.15	Membrane Test	L1	L1	NO	E		
1995.03.01	Membrane Test	L1	L1	NO	E		
1995.03.15	Membrane Test	L1	L1	NO	E		
1995.04.05	Membrane Test	L1	L1	NO	E		
1995.04.19	Membrane Test	L1	L1	NO	E		
1995.05.03	Membrane Test	L1	L1	NO	E		
1995.05.17	Membrane Test	L1	L1	NO	E		
1995.06.21	Membrane Test	L1	L1	NO	E		
1995.07.05	Membrane Test	L1	L1	NO	E		
1995.07.19	Membrane Test	L1	L1	NO	E		
1995.08.09	Membrane Test	L1	L1	NO	E		
1995.08.16	Membrane Test	L1	L1	NO	E		
1995.09.06	Membrane Test	L1	L1	NO	E		
1995.09.20	Membrane Test	L1	L1	NO	E		
1995.10.04	Membrane Test	L1	L1	NO	E		
1995.10.18	Membrane Test	L1	L1	NO	E		
1995.11.01	Membrane Test	L1	L1	NO	E		
1995.11.15	Membrane Test	L1	L1	NO	E		
1995.12.06	Membrane Test	L1	L1	NO	E		
1995.12.20	Membrane Test	L1	L1	NO	E		
1996.01.03	Membrane Test	L1	L1	NO	E		
1996.01.17	Membrane Test	L1	L1	NO	E		
1996.02.07	Membrane Test	L1	L1	NO	E		
1996.02.21	Membrane Test	L1	L1	NO	E		
1996.03.06	Membrane Test	L1	L1	NO	E		
1996.03.20	Membrane Test	L1	L1	NO	E		
1996.04.03	Membrane Test	L1	L1	NO	E		
1996.04.17	Membrane Test	L1	L1	NO	E		
1996.05.08	Membrane Test	L1	L1	NO	E		
1996.05.22	Membrane Test	L1	L1	NO	E		
1996.06.05	Membrane Test	L1	L1	NO	E		
1996.06.19	Membrane Test	L1	L1	NO	E		
1996.07.17	Membrane Test	L1	L1	NO	E		
1996.07.24	Membrane Test	L1	L1	NO	E		
1996.08.14	Membrane Test	L1	L1	NO	O		
1996.09.11	Membrane Test	L1	L1	NO	O		
1996.09.25	Membrane Test	L1	L1	NO	O		

System : SALMON ARM WATER SYSTEM
Owner : DISTRICT OF SALMON ARM
Address : BOX 40
: SALMON ARM, B.C.
:
: V1E 4N2
System Type : Community Water System-301+ connections

For Further Enquires Contact:
INTERIOR HEALTH AUTHORITY
VERNON HEALTH UNIT
1440 - 14TH AVENUE
VERNON, B.C.
V1B 2T1
Telephone: 549-5714

Site : BEN'S TOWING
Address : 230 TRANS CANADA HWY. S.W.
: SALMON ARM, B.C.
:

Site Code : 043SAL007

Date Sampled	Test Type	Total Coliform Bacteria	Faecal Coliform Bacteria	Overgrown	Submitter	Enterococci	E. Coli
1996.10.09	Membrane Test	L1	L1	NO	O		
1996.10.23	Membrane Test	L1	L1	NO	O		
1996.11.20	Membrane Test	L1	L1	NO	O		
1996.11.27	Membrane Test	L1	L1	NO	O		
1996.12.04	Membrane Test	L1	L1	NO	O		
1996.12.18	Membrane Test	L1	L1	NO	O		
1997.01.08	Membrane Test	L1	L1	NO	O		
1997.01.22	Membrane Test	L1	L1	NO	O		
1997.02.12	Membrane Test	L1	L1	NO	O		
1997.02.26	Membrane Test	L1	L1	NO	O		
1997.03.12	Membrane Test	L1	L1	NO	O		
1997.03.26	Membrane Test	L1	L1	NO	O		
1997.04.09	Membrane Test	L1	L1	NO	O		
1997.04.23	Membrane Test	L1	L1	NO	O		
1997.05.14	Membrane Test	L1	L1	NO	O		
1997.05.28	Membrane Test	L1	L1	NO	O		
1997.06.11	Membrane Test	L1	L1	NO	O		
1997.06.25	Membrane Test	L1	L1	NO	O		
1997.07.09	Membrane Test	L1	L1	NO	O		
1997.07.23	Membrane Test	L1	L1	NO	O		
1997.08.13	Membrane Test	L1	L1	NO	O		
1997.09.10	Membrane Test	L1	L1	NO	E		
1997.09.24	Membrane Test	L1	L1	NO	O		
1997.10.08	Membrane Test	L1	L1	NO	O		
1997.10.22	Membrane Test	L1	L1	NO	O		
1997.11.12	Membrane Test	L1	L1	NO	O		
1997.11.26	Membrane Test	L1	L1	NO	O		
1997.12.10	Membrane Test	L1	L1	NO	O		
1997.12.17	Membrane Test	L1	L1	NO	O		
1998.01.14	Membrane Test	L1	L1	NO	O		
1998.01.28	Membrane Test	L1	L1	NO	O		
1998.02.11	Membrane Test	L1	L1	NO	O		
1998.02.25	Membrane Test	L1	L1	NO	O		
1998.03.11	Membrane Test	L1	L1	NO	O		
1998.03.25	Membrane Test	L1	L1	NO	O		
1998.04.08	Membrane Test	L1	L1	NO	O		
1998.04.22	Membrane Test	L1	L1	NO	O		
1998.05.06	Membrane Test	L1	L1	NO	O		
1998.05.20	Membrane Test	L1	L1	NO	O		
1998.06.03	Membrane Test	L1	L1	NO	O		
1998.06.17	Membrane Test	L1	L1	NO	O		
1998.07.08	Membrane Test	L1	L1	NO	O		
1998.07.29	Membrane Test	L1	L1	NO	O		
1998.08.12	Membrane Test	L1	L1	NO	O		
1998.08.26	Membrane Test	L1	L1	NO	O		
1998.09.09	Membrane Test	L1	L1	NO	O		
1998.09.23	Membrane Test	L1	L1	NO	O		
1998.10.07	Membrane Test	L1	L1	NO	O		
1998.10.21	Membrane Test	L1	L1	NO	O		
1998.11.04	Membrane Test	L1	L1	NO	O		
1998.11.25	Membrane Test	L1	L1	NO	O		
1998.12.09	Membrane Test	L1	L1	NO	O		
1999.01.13	Membrane Test	L1	L1	NO	O		
1999.01.27	Membrane Test	L1	L1	NO	O		
1999.02.10	Membrane Test	L1	L1	NO	O		
1999.02.24	Membrane Test	L1	L1	NO	O		
1999.03.10	Membrane Test	L1	L1	NO	O		
1999.03.24	Membrane Test	L1	L1	NO	O		
1999.04.07	Membrane Test	L1	L1	NO	O		
1999.04.21	Membrane Test	L1	L1	NO	O		

System : SALMON ARM WATER SYSTEM
Owner : DISTRICT OF SALMON ARM
Address : BOX 40
: SALMON ARM, B.C.
:
: V1E 4N2
System Type : Community Water System-301+ connections

For Further Enquires Contact:
INTERIOR HEALTH AUTHORITY
VERNON HEALTH UNIT
1440 - 14TH AVENUE
VERNON, B.C.
V1B 2T1
Telephone: **549-5714**

Site : BEN'S TOWING
Address : 230 TRANS CANADA HWY. S.W.
: SALMON ARM, B.C.
:

Site Code : 043SAL007

Date Sampled	Test Type	Total Coliform Bacteria	Faecal Coliform Bacteria	Overgrown	Submitter	Enterococci	E. Coli
1999.05.12	Membrane Test	L1	L1	NO	O		
1999.05.26	Membrane Test	L1	L1	NO	O		
1999.06.09	Membrane Test	L1	L1	NO	O		
1999.06.23	Membrane Test	L1	L1	NO	O		
1999.07.07	Membrane Test	1	1	NO	O		
1999.07.12	Membrane Test	L1	L1	NO	O		
1999.07.21	Membrane Test	L1	L1	NO	O		
1999.08.11	Membrane Test	L1	L1	NO	O		
1999.08.25	Membrane Test	L1	L1	NO	O		
1999.09.08	Membrane Test	L1	L1	NO	O		
1999.09.22	Membrane Test	L1	L1	NO	O		
1999.10.13	Membrane Test	L1	L1	NO	O		
1999.10.27	Membrane Test	L1	L1	NO	O		
1999.11.17	Membrane Test	L1	L1	NO	O		
1999.12.15	Membrane Test	L1	L1	NO	O		
2000.01.12	Membrane Test	L1	L1	NO	O		
2000.01.26	Membrane Test	L1	L1	NO	O		
2000.02.09	Membrane Test	L1	L1	NO	O		
2000.02.23	Membrane Test	L1	L1	NO	O		
2000.03.08	Membrane Test	L1	L1	NO	O		
2000.03.22	Membrane Test	L1	L1	NO	O		
2000.04.12	Membrane Test	L1	L1	NO	O		
2000.04.26	Membrane Test	L1	L1	NO	O		
2000.05.10	Membrane Test	L1	L1	NO	O		
2000.05.24	Membrane Test	L1	L1	NO	O		
2000.05.29	Membrane Test	L1	L1	NO	O		
2000.05.30	Membrane Test	L1	L1	NO	O		
2000.05.31	Membrane Test	1	L1	NO	O		
2000.06.01	Membrane Test	L1	L1	NO	E		
2000.06.01	Membrane Test	L1	L1	NO	O		
2000.06.02	Membrane Test	L1	L1	NO	O		
2000.06.05	Membrane Test	L1	L1	NO	O		
2000.06.14	Membrane Test	L1	L1	NO	O		
2000.06.28	Membrane Test	L1	L1	NO	E		
2000.07.12	Membrane Test	L1	L1	NO	O		
2000.07.26	Membrane Test	4	L1	NO	O		
2000.08.08	Membrane Test	L1	L1	NO	E		
2000.08.09	Membrane Test	L1	L1	NO	O		
2000.08.23	Membrane Test	L1	L1	NO	O		
2000.09.13	Membrane Test	L1	L1	NO	O		
2000.09.27	Membrane Test	L1	L1	NO	O		
2000.10.11	Membrane Test	L1	L1	NO	O		
2000.10.25	Membrane Test	L1	L1	NO	O		
2000.11.08	Membrane Test	L1	L1	NO	O		
2000.11.22	Membrane Test	L1	L1	NO	O		
2000.12.06	Membrane Test	L1	L1	NO	O		
2000.12.20	Membrane Test	L1	L1	NO	O		
2001.01.10	Membrane Test	L1	L1	NO	O		
2001.01.24	Membrane Test	L1	L1	NO	O		
2001.02.14	Membrane Test	L1	L1	NO	O		
2001.02.28	Membrane Test	L1	L1	NO	O		
2001.03.21	Membrane Test	L1	L1	NO	O		
2001.04.04	Membrane Test	L1	L1	NO	O		
2001.04.04	Membrane Test	L1	L1	NO	O		
2001.04.18	Membrane Test	L1	L1	NO	O		
2001.05.02	Membrane Test	L1	L1	NO	O		
2001.05.16	Membrane Test	L1	L1	NO	O		
2001.06.06	Membrane Test	L1	L1	NO	O		
2001.06.20	Membrane Test	L1	L1	NO	O		
2001.07.04	Membrane Test	L1	L1	NO	O		

System : SALMON ARM WATER SYSTEM
Owner : DISTRICT OF SALMON ARM
Address : BOX 40
: SALMON ARM, B.C.
:
: V1E 4N2
System Type : Community Water System-301+ connections

For Further Enquires Contact:
INTERIOR HEALTH AUTHORITY
VERNON HEALTH UNIT
1440 - 14TH AVENUE
VERNON, B.C.
V1B 2T1
Telephone: 549-5714

Site : BEN'S TOWING
Address : 230 TRANS CANADA HWY. S.W.
: SALMON ARM, B.C.
:

Site Code : 043SAL007

Date Sampled	Test Type	Total Coliform Bacteria	Faecal Coliform Bacteria	Overgrown	Submitter	Enterococci	E. Coli
2001.07.18	Membrane Test	L1	L1	NO	O		
2001.08.01	Membrane Test	L1	L1	NO	O		
2001.08.08	Membrane Test	L1	L1	NO	O		
2001.08.22	Membrane Test	L1	L1	NO	O		
2001.09.05	Membrane Test	L1	L1	NO	O		
2001.09.12	Membrane Test	E26	2	NO	O		
2001.09.19	Membrane Test	44	10	NO	O		
2001.09.19	Membrane Test	L1	L1	NO	O		
2001.10.03	Membrane Test	L1	L1	NO	O		
2001.10.17	Membrane Test	L1	L1	NO	O		
2001.11.07	Membrane Test	L1	L1	NO	O		
2001.11.21	Membrane Test	L1	L1	NO	O		
2001.12.05	Membrane Test	L1	L1	NO	O		
2001.12.19	Membrane Test	L1	L1	NO	O		
2002.01.02	Membrane Test	L1	L1	NO	O		
2002.01.16	Membrane Test	L1	L1	NO	O		
2002.02.03	Membrane Test	L1	L1	NO	O		
2002.02.06	Membrane Test	L1	L1	NO	O		
2002.02.20	Membrane Test	L1	L1	NO	O		
2002.02.28	Membrane Test	L1	L1	NO	E		
2002.03.04	Membrane Test	L1	L1	NO	O		
2002.03.18	Membrane Test	L1	L1	NO	O		
2002.04.08	Membrane Test	L1	L1	NO	O		
2002.04.21	Membrane Test	L1	L1	NO	O		
2002.05.06	Membrane Test	L1	L1	NO	O		
2002.05.21	Membrane Test	L1	L1	NO	O		
2002.05.27	Membrane Test	L1	L1	NO	O		
2002.05.28	Membrane Test	L1	L1	NO	O		
2002.05.28	Membrane Test	L1	L1	NO	O		
2002.05.30	Membrane Test	L1	L1	NO	O		
2002.05.30	Membrane Test	L1	L1	NO	O		
2002.05.31	Membrane Test	L1	L1	NO	O		
2002.05.31	Membrane Test	L1	L1	NO	O		
2002.06.03	Membrane Test	L1	L1	NO	O		
2002.06.03	Membrane Test	L1	L1	NO	O		
2002.06.17	Membrane Test	L1	L1	NO	O		
2002.06.17	Membrane Test	L1	L1	NO	O		
2002.07.15	Membrane Test	L1	L1	NO	O		
2002.08.06	Membrane Test	L1	L1	NO	O		
2002.08.06	Membrane Test	L1	L1	NO	O		
2002.08.19	Membrane Test	L1	L1	NO	O		
2002.09.03	Membrane Test	L1	L1	NO	O		
2002.09.16	Membrane Test	L1	L1	NO	O		
2002.10.07	Membrane Test	L1	L1	NO	O		
2002.10.21	Membrane Test	L1	L1	NO	O		
2002.11.04	Membrane Test	1	L1	NO	O		
2002.11.12	Membrane Test	0	0	NO	O		
2002.11.18	Membrane Test	L1	L1	NO	O		
2002.12.02	Membrane Test	L1	L1	NO	O		
2002.12.16	Membrane Test	L1	L1	NO	O		
2003.01.06	Membrane Test	L1	L1	NO	O		
2003.01.20	Membrane Test	L1	L1	NO	O		
2003.02.17	Membrane Test	L1	L1	NO	O		
2003.03.03	Membrane Test	L1	L1	NO	O		
2003.03.03	Membrane Test	L1	L1	NO	O		
2003.03.17	Membrane Test	L1	L1	NO	O		
2003.04.07	Membrane Test	L1	L1	NO	O		
2003.04.28	Membrane Test	L1	L1	NO	O		
2003.05.05	Membrane Test	L1	L1	NO	O		
2003.05.20	Membrane Test	L1	L1	NO	O		

MOH-Water Sampling Analysis System
Bacteriological Sample Results Report by Site
From Jan 1 1994 to Feb 10 2004

System : SALMON ARM WATER SYSTEM
Owner : DISTRICT OF SALMON ARM
Address : BOX 40
: SALMON ARM, B.C.
:
: V1E 4N2
System Type : Community Water System-301+ connections

For Further Enquires Contact:
INTERIOR HEALTH AUTHORITY
VERNON HEALTH UNIT
1440 - 14TH AVENUE
VERNON, B.C.
V1B 2T1
Telephone: **549-5714**

Site Address : SHUSWAP CHRISTIAN SCHOOL
: MT. IDA SCHOOL
: 7381 - 50 AVENUE S.W.
: SALMON ARM, B.C.

Site Code : 043SAL008

Date Sampled	Test Type	Total Coliform Bacteria	Faecal Coliform Bacteria	Overgrown	Submitter	Enterococci	E. Coli
1994.03.02	Membrane Test	L1	L1	NO	E		
1994.03.16	Membrane Test	L1	L1	NO	E		
1994.04.13	Membrane Test	L1	L1	NO	E		
1994.04.20	Membrane Test	L1	L1	NO	E		
1994.05.04	Membrane Test	L1	L1	NO	E		
1994.05.18	Membrane Test	L1	L1	NO	E		
1994.06.01	Membrane Test	L1	L1	NO	E		
1994.06.07	Membrane Test	L1	L1	NO	E		
1994.06.15	Membrane Test	L1	L1	NO	E		
1994.07.13	Membrane Test	L1	L1	NO	E		
1994.07.27	Membrane Test	L1	L1	NO	E		
1994.08.03	Membrane Test	L1	L1	NO	E		
1994.08.17	Membrane Test	L1	L1	NO	E		
1994.09.07	Membrane Test	L1	L1	NO	E		
1994.09.21	Membrane Test	L1	L1	NO	E		
1994.10.05	Membrane Test	L1	L1	NO	E		
1994.10.19	Membrane Test	L1	L1	NO	E		
1994.11.02	Membrane Test	L1	L1	NO	E		
1994.11.16	Membrane Test	L1	L1	NO	E		
1994.12.07	Membrane Test	L1	L1	NO	E		
1995.01.04	Membrane Test	L1	L1	NO	E		
1995.01.18	Membrane Test	L1	L1	NO	E		
1995.02.01	Membrane Test	L1	L1	NO	E		
1995.02.15	Membrane Test	L1	L1	NO	E		
1995.03.01	Membrane Test	L1	L1	NO	E		
1995.03.15	Membrane Test	L1	L1	NO	E		
1995.04.05	Membrane Test	L1	L1	NO	E		
1995.04.19	Membrane Test	L1	L1	NO	E		
1995.05.03	Membrane Test	L1	L1	NO	E		
1995.05.17	Membrane Test	L1	L1	NO	E		
1995.06.21	Membrane Test	5	L1	NO	E		
1995.07.05	Membrane Test	L1	L1	NO	E		
1995.07.19	Membrane Test	L1	L1	NO	E		
1995.08.09	Membrane Test	L1	L1	NO	E		
1995.08.16	Membrane Test	L1	L1	NO	E		
1995.09.06	Membrane Test	L1	L1	NO	E		
1995.09.20	Membrane Test	L1	L1	NO	E		
1995.10.04	Membrane Test	L1	L1	NO	E		
1995.10.18	Membrane Test	L1	L1	NO	E		
1995.11.01	Membrane Test	L1	L1	NO	E		
1995.11.15	Membrane Test	L1	L1	NO	E		
1995.12.06	Membrane Test	L1	L1	NO	E		
1995.12.20	Membrane Test	L1	L1	NO	E		
1996.01.03	Membrane Test	L1	L1	NO	E		
1996.01.17	Membrane Test	L1	L1	NO	E		
1996.02.07	Membrane Test	L1	L1	NO	E		
1996.02.21	Membrane Test	L1	L1	NO	E		
1996.03.06	Membrane Test	L1	L1	NO	E		
1996.03.20	Membrane Test	L1	L1	NO	E		
1996.04.03	Membrane Test	L1	L1	NO	E		
1996.04.17	Membrane Test	L1	L1	NO	E		
1996.05.08	Membrane Test	L1	L1	NO	E		
1996.05.22	Membrane Test	L1	L1	NO	E		
1996.06.05	Membrane Test	L1	L1	NO	E		
1996.06.19	Membrane Test	L1	L1	NO	E		
1996.07.17	Membrane Test	L1	L1	NO	E		
1996.07.24	Membrane Test	L1	L1	NO	E		
1996.08.14	Membrane Test	L1	L1	NO	O		
1996.09.11	Membrane Test	L1	L1	NO	O		
1996.09.25	Membrane Test	L1	L1	NO	O		

System : SALMON ARM WATER SYSTEM
Owner : DISTRICT OF SALMON ARM
Address : BOX 40
: SALMON ARM, B.C.
:
: V1E 4N2
System Type : Community Water System-301+ connections

For Further Enquires Contact:
INTERIOR HEALTH AUTHORITY
VERNON HEALTH UNIT
1440 - 14TH AVENUE
VERNON, B.C.
V1B 2T1
Telephone: **549-5714**

Site : SHUSWAP CHRISTIAN SCHOOL
Address : MT. IDA SCHOOL
: 7381 - 50 AVENUE S.W.
: SALMON ARM, B.C.

Site Code : 043SAL008

Date Sampled	Test Type	Total Coliform Bacteria	Faecal Coliform Bacteria	Overgrown	Submitter	Enterococci	E. Coli
1996.10.09	Membrane Test	L1	L1	NO	0		
1996.10.23	Membrane Test	L1	L1	NO	0		
1996.11.20	Membrane Test	L1	L1	NO	0		
1996.11.27	Membrane Test	L1	L1	NO	0		
1996.12.04	Membrane Test	L1	L1	NO	0		
1996.12.18	Membrane Test	L1	L1	NO	0		
1997.01.08	Membrane Test	L1	L1	NO	0		
1997.01.22	Membrane Test	L1	L1	NO	0		
1997.02.12	Membrane Test	L1	L1	NO	0		
1997.02.26	Membrane Test	L1	L1	NO	0		
1997.03.12	Membrane Test	L1	L1	NO	0		
1997.03.26	Membrane Test	L1	L1	NO	0		
1997.04.09	Membrane Test	L1	L1	NO	0		
1997.04.23	Membrane Test	L1	L1	NO	0		
1997.05.14	Membrane Test	L1	L1	NO	0		
1997.05.28	Membrane Test	L1	L1	NO	0		
1997.06.11	Membrane Test	L1	L1	NO	0		
1997.06.25	Membrane Test	L1	L1	NO	0		
1997.07.09	Membrane Test	L1	L1	NO	0		
1997.07.23	Membrane Test	L1	L1	NO	0		
1997.08.13	Membrane Test	L1	L1	NO	0		
1997.09.10	Membrane Test	L1	L1	NO	0		
1997.09.24	Membrane Test	L1	L1	NO	0		
1997.10.08	Membrane Test	L1	L1	NO	0		
1997.10.22	Membrane Test	L1	L1	NO	0		
1997.11.12	Membrane Test	L1	L1	NO	0		
1997.11.26	Membrane Test	L1	L1	NO	0		
1997.12.10	Membrane Test	L1	L1	NO	0		
1997.12.17	Membrane Test	L1	L1	NO	0		
1998.01.14	Membrane Test	L1	L1	NO	0		
1998.01.28	Membrane Test	L1	L1	NO	0		
1998.02.11	Membrane Test	L1	L1	NO	0		
1998.02.25	Membrane Test	L1	L1	NO	0		
1998.03.11	Membrane Test	L1	L1	NO	0		
1998.03.25	Membrane Test	L1	L1	NO	0		
1998.04.08	Membrane Test	L1	L1	NO	0		
1998.04.22	Membrane Test	L1	L1	NO	0		
1998.05.06	Membrane Test	L1	L1	NO	0		
1998.06.03	Membrane Test	L1	L1	NO	0		
1998.06.17	Membrane Test	L1	L1	NO	0		
1998.07.08	Membrane Test	L1	L1	NO	0		
1998.07.29	Membrane Test	L1	L1	NO	0		
1998.08.12	Membrane Test	L1	L1	NO	0		
1998.08.26	Membrane Test	L1	L1	NO	0		
1998.09.09	Membrane Test	L1	L1	NO	0		
1998.09.23	Membrane Test	L1	L1	NO	0		
1998.10.07	Membrane Test	L1	L1	NO	0		
1998.10.21	Membrane Test	L1	L1	NO	0		
1998.11.04	Membrane Test	L1	L1	NO	0		
1998.11.25	Membrane Test	L1	L1	NO	0		
1998.12.09	Membrane Test	L1	L1	NO	0		
1999.01.13	Membrane Test	L1	L1	NO	0		
1999.01.27	Membrane Test	L1	L1	NO	0		
1999.02.10	Membrane Test	L1	L1	NO	0		
1999.02.24	Membrane Test	L1	L1	NO	0		
1999.03.10	Membrane Test	L1	L1	NO	0		
1999.03.24	Membrane Test	L1	L1	NO	0		
1999.04.07	Membrane Test	L1	L1	NO	0		
1999.04.21	Membrane Test	L1	L1	NO	0		
1999.05.12	Membrane Test	L1	L1	NO	0		

System : SALMON ARM WATER SYSTEM
Owner : DISTRICT OF SALMON ARM
Address : BOX 40
: SALMON ARM, B.C.
:
: V1E 4N2
System Type : Community Water System-301+ connections

For Further Enquires Contact:
INTERIOR HEALTH AUTHORITY
VERNON HEALTH UNIT
1440 - 14TH AVENUE
VERNON, B.C.
V1B 2T1
Telephone: **549-5714**

Site : SHUSWAP CHRISTIAN SCHOOL
Address : MT. IDA SCHOOL
: 7381 - 50 AVENUE S.W.
: SALMON ARM, B.C.

Site Code : 043SAL008

Date Sampled	Test Type	Total Coliform Bacteria	Faecal Coliform Bacteria	Overgrown	Submitter	Enterococci	E. Coli
1999.05.26	Membrane Test	L1	L1	NO	O		
1999.06.09	Membrane Test	L1	L1	NO	O		
1999.06.23	Membrane Test	L1	L1	NO	O		
1999.07.07	Membrane Test	L1	L1	NO	O		
1999.07.21	Membrane Test	L1	L1	NO	O		
1999.08.11	Membrane Test	L1	L1	NO	O		
1999.08.25	Membrane Test	L1	L1	NO	O		
1999.09.08	Membrane Test	L1	L1	NO	O		
1999.09.22	Membrane Test	L1	L1	NO	O		
1999.10.13	Membrane Test	L1	L1	NO	O		
1999.10.27	Membrane Test	L1	L1	NO	O		
1999.11.17	Membrane Test	L1	L1	NO	O		
1999.12.15	Membrane Test	L1	L1	NO	O		
2000.01.12	Membrane Test	L1	L1	NO	O		
2000.01.26	Membrane Test	L1	L1	NO	O		
2000.02.09	Membrane Test	L1	L1	NO	O		
2000.02.23	Membrane Test	L1	L1	NO	O		
2000.03.08	Membrane Test	L1	L1	NO	O		
2000.03.22	Membrane Test	L1	L1	NO	O		
2000.04.12	Membrane Test	L1	L1	NO	O		
2000.04.26	Membrane Test	L1	L1	NO	O		
2000.05.10	Membrane Test	L1	L1	NO	O		
2000.05.24	Membrane Test	L1	L1	NO	O		
2000.05.29	Membrane Test	L1	L1	NO	O		
2000.05.30	Membrane Test	L1	L1	NO	O		
2000.05.31	Membrane Test	L1	L1	NO	O		
2000.06.01	Membrane Test	L1	L1	NO	O		
2000.06.02	Membrane Test	L1	L1	NO	O		
2000.06.05	Membrane Test	L1	L1	NO	O		
2000.06.14	Membrane Test	L1	L1	NO	O		
2000.06.28	Membrane Test	L1	L1	NO	E		
2000.07.12	Membrane Test	L1	L1	NO	O		
2000.07.26	Membrane Test	L1	L1	NO	O		
2000.08.09	Membrane Test	L1	L1	NO	O		
2000.08.23	Membrane Test	L1	L1	NO	O		
2000.09.13	Membrane Test	L1	L1	NO	O		
2000.09.27	Membrane Test	L1	L1	NO	O		
2000.10.11	Membrane Test	L1	L1	NO	O		
2000.10.25	Membrane Test	L1	L1	NO	O		
2000.11.08	Membrane Test	L1	L1	NO	O		
2000.12.06	Membrane Test	L1	L1	NO	O		
2000.12.20	Membrane Test	L1	L1	NO	O		
2001.01.10	Membrane Test	L1	L1	NO	O		
2001.01.24	Membrane Test	L1	L1	NO	O		
2001.02.14	Membrane Test	L1	L1	NO	O		
2001.02.28	Membrane Test	L1	L1	NO	O		
2001.03.14	Membrane Test	L1	L1	NO	O		
2001.03.28	Membrane Test	L1	L1	NO	O		
2001.04.11	Membrane Test	L1	L1	NO	O		
2001.04.25	Membrane Test	L1	L1	NO	O		
2001.05.09	Membrane Test	L1	L1	NO	O		
2001.05.23	Membrane Test	L1	L1	NO	O		
2001.06.13	Membrane Test	L1	L1	NO	O		
2001.07.11	Membrane Test	L1	L1	NO	O		
2001.07.25	Membrane Test	L1	L1	NO	O		
2001.08.15	Membrane Test	L1	L1	NO	O		
2001.09.12	Membrane Test	1	L1	NO	O		
2001.09.19	Membrane Test	L1	L1	NO	O		
2001.09.26	Membrane Test	L1	L1	NO	O		
2001.10.10	Membrane Test	L1	L1	NO	O		

System : SALMON ARM WATER SYSTEM
Owner : DISTRICT OF SALMON ARM
Address : BOX 40
: SALMON ARM, B.C.
:
: V1E 4N2
System Type : Community Water System-301+ connections

For Further Enquires Contact:
INTERIOR HEALTH AUTHORITY
VERNON HEALTH UNIT
1440 - 14TH AVENUE
VERNON, B.C.
V1B 2T1
Telephone: **549-5714**

Site : SHUSWAP CHRISTIAN SCHOOL
Address : MT. IDA SCHOOL
: 7381 - 50 AVENUE S.W.
: SALMON ARM, B.C.

Site Code : 043SAL008

Date Sampled	Test Type	Total Coliform Bacteria	Faecal Coliform Bacteria	Overgrown	Submitter	Enterococci	E. Coli
2001.10.24	Membrane Test	L1	L1	NO	O		
2001.11.14	Membrane Test	L1	L1	NO	O		
2001.11.28	Membrane Test	L1	L1	NO	O		
2001.12.12	Membrane Test	L1	L1	NO	O		
2002.01.09	Membrane Test	L1	L1	NO	O		
2002.01.23	Membrane Test	L1	L1	NO	O		
2002.02.13	Membrane Test	L1	L1	NO	O		
2002.02.25	Membrane Test	L1	L1	NO	O		
2002.03.11	Membrane Test	L1	L1	NO	O		
2002.03.25	Membrane Test	L1	L1	NO	O		
2002.04.15	Membrane Test	L1	L1	NO	O		
2002.04.29	Membrane Test	L1	L1	NO	O		
2002.05.13	Membrane Test	L1	L1	NO	O		
2002.05.27	Membrane Test	L1	L1	NO	O		
2002.05.28	Membrane Test	L1	L1	NO	O		
2002.05.28	Membrane Test	L1	L1	NO	O		
2002.05.30	Membrane Test	L1	L1	NO	O		
2002.05.30	Membrane Test	L1	L1	NO	O		
2002.05.31	Membrane Test	L1	L1	NO	O		
2002.05.31	Membrane Test	L1	L1	NO	O		
2002.06.10	Membrane Test	L1	L1	NO	O		
2002.06.10	Membrane Test	L1	L1	NO	O		
2002.06.24	Membrane Test	L1	L1	NO	O		
2002.07.08	Membrane Test	L1	L1	NO	O		
2002.07.22	Membrane Test	L1	L1	NO	O		
2002.08.12	Membrane Test	L1	L1	NO	O		
2002.08.26	Membrane Test	L1	L1	NO	O		
2002.08.30	Membrane Test	L1	L1	NO	O		
2002.09.09	Membrane Test	L1	L1	NO	O		
2002.09.23	Membrane Test	L1	L1	NO	O		
2002.10.07	Membrane Test	L1	L1	NO	O		
2002.10.15	Membrane Test	L1	L1	NO	O		
2002.10.28	Membrane Test		L1	YES	O		
2002.11.04	Membrane Test	L1	L1	NO	O		
2002.11.12	Membrane Test	0	0	NO	O		
2002.11.12	Membrane Test	L1	L1	NO	O		
2002.11.25	Membrane Test	L1	L1	NO	O		
2002.12.23	Membrane Test	L1.1	L1.1	NO	O		
2003.01.27	Membrane Test	L1	L1	NO	O		
2003.02.24	Membrane Test	L1	L1	NO	O		
2003.03.10	Membrane Test	L1	L1	NO	O		
2003.03.24	Membrane Test	L1	L1	NO	O		
2003.04.14	Membrane Test	L1	L1	NO	O		
2003.05.12	Membrane Test	L1	L1	NO	O		
2003.05.26	Membrane Test	L1	L1	NO	O		
2003.06.16	Membrane Test	L1	L1	NO	O		
2003.07.14	Membrane Test	L1	L1	NO	O		
2003.07.28	Membrane Test	L1	L1	NO	O		
2003.08.11	Membrane Test	L1	L1	NO	O		
2003.08.25	Membrane Test	L1	L1	NO	O		
2003.09.08	Membrane Test	L1	L1	NO	O		
2003.09.22	Membrane Test	L1	L1	NO	O		
2003.10.27	Membrane Test	L1	L1	NO	O		
2003.11.10	Membrane Test	L1	L1	NO	O		
2003.11.24	Membrane Test	L1	L1	NO	O		
2003.12.08	Membrane Test	L1	L1	NO	O		
2003.12.09	Membrane Test	L1	L1	NO	O		

Result Codes : G- Greater Than, E- Estimated At, L- Less Than (Less Than for all practical purposes can be considered zero)
Submitter Codes : O - Operator, E - Environmental Health Officer, M - Miscellaneous

MOH-Water Sampling Analysis System
Bacteriological Sample Results Report by Site
From Jan 1 1994 to Feb 10 2004

System : SALMON ARM WATER SYSTEM
Owner : DISTRICT OF SALMON ARM
Address : BOX 40
: SALMON ARM, B.C.
:
: V1E 4N2
System Type : Community Water System-301+ connections

For Further Enquires Contact:
INTERIOR HEALTH AUTHORITY
VERNON HEALTH UNIT
1440 - 14TH AVENUE
VERNON, B.C.
V1B 2T1
Telephone: **549-5714**

Site Address : LAKELAND TRAILER PARK
: 4811 TRANS CANADA HWY. NE
: SALMON ARM BC
:

Site Code : 043SAL011

Date Sampled	Test Type	Total Coliform Bacteria	Faecal Coliform Bacteria	Overgrown	Submitter	Enterococci	E. Coli
2000.05.24	Membrane Test	L1	L1	NO	E		
2000.05.24	Membrane Test	L1	L1	NO	E		

Result Codes : G- Greater Than, E- Estimated At, L- Less Than (Less Than for all practical purposes can be considered zero)
Submitter Codes : O - Operator, E - Environmental Health Officer, M - Miscellaneous

MOH-Water Sampling Analysis System
Bacteriological Sample Results Report by Site
From Jan 1 1994 to Feb 10 2004

System : SALMON ARM WATER SYSTEM
Owner : DISTRICT OF SALMON ARM
Address : BOX 40
: SALMON ARM, B.C.
:
: V1E 4N2
System Type : Community Water System-301+ connections

For Further Enquires Contact:
INTERIOR HEALTH AUTHORITY
VERNON HEALTH UNIT
1440 - 14TH AVENUE
VERNON, B.C.
V1B 2T1
Telephone: **549-5714**

Site Address : DISTRICT OF SALMON ARM - MISC.
: MISCELLANEOUS SITES
:
:

Site Code : O43SAL999

Date Sampled	Test Type	Total Coliform Bacteria	Faecal Coliform Bacteria	Overgrown	Submitter	Enterococci	E. Coli
1994.11.14	Membrane Test	L1	L1	NO	E		
1994.11.21	Membrane Test	L1	L1	NO	E		
1995.04.05	Membrane Test	L1	L1	NO	E		
1997.11.19	Membrane Test	L1	L1	NO	E		
1998.03.02	Membrane Test	L1	L1	NO	E		
1998.11.23	Membrane Test	L1	L1	NO	E		
1999.07.26	Membrane Test	L1	L1	NO	E		
1999.09.01	Membrane Test		L1	YES	O		
1999.09.01	Membrane Test	L1	L1	NO	O		
2001.02.06	Membrane Test	L1	L1	NO	E		
2001.11.27	Membrane Test	L1	L1	NO	M		
2002.05.29	Membrane Test	L1	L1	NO	O		
2002.05.29	Membrane Test	L1	L1	NO	O		
2002.11.04	Membrane Test	L1	L1	NO	O		
2002.11.04	Membrane Test	L1	L1	NO	O		
2002.11.05	Membrane Test	L1	L1	NO	E		
2002.11.07	Membrane Test	L1	L1	NO	M		
2002.11.07	Membrane Test	L1	L1	NO	M		

Result Codes : G- Greater Than, E- Estimated At, L- Less Than (Less Than for all practical purposes can be considered zero)
Submitter Codes : O - Operator, E - Environmental Health Officer, M - Miscellaneous

APPENDIX 5

DAILY WATER CONSUMPTION 2001 TO 2003

DISTRICT OF SALMON ARM

DAILY WATER CONSUMPTION FOR 2001 TO 2003

(Volume in Cubic Meters, 1 cu m = 220.1 gallons)

January

	2001	2002	2003
01-Jan	8,684	8,989	5,632
02-Jan	7,353	6,571	6,484
03-Jan	7,145	6,701	6,467
04-Jan	8,089	6,908	6,965
05-Jan	8,112	6,537	5,461
06-Jan	8,569	7,069	7,509
07-Jan	8,026	6,950	5,568
08-Jan	7,280	6,294	7,013
09-Jan	6,850	6,651	7,004
10-Jan	7,093	6,686	5,922
11-Jan	7,066	6,704	6,618
12-Jan	7,024	5,854	5,996
13-Jan	7,480	7,400	6,837
14-Jan	7,196	6,187	6,865
15-Jan	7,186	8,590	6,308
16-Jan	7,218	7,970	6,025
17-Jan	6,868	5,998	6,561
18-Jan	7,074	6,723	6,116
19-Jan	7,900	7,082	6,409
20-Jan	6,437	7,082	6,431
21-Jan	7,390	7,082	7,090
22-Jan	7,183	7,082	6,348
23-Jan	7,231	7,082	6,209
24-Jan	7,349	8,315	6,157
25-Jan	7,444	6,014	6,927
26-Jan	7,127	6,631	6,620
27-Jan	7,360	6,184	6,310
28-Jan	7,145	7,613	6,010
29-Jan	7,140	6,795	6,670
30-Jan	6,841	6,691	7,064
31-Jan	7,073	6,392	5,697
TOTAL	227,934	214,827	199,292

DISTRICT OF SALMON ARM			
DAILY WATER CONSUMPTION FOR 2001 TO 2003			
(Volume in Cubic Meters, 1 cu m = 220.1 gallons)			
February			
	2001	2002	2003
01-Feb	7,033	7,329	7,101
02-Feb	7,499	6,870	5,850
03-Feb	7,082	6,620	6,762
04-Feb	7,044	7,272	6,529
05-Feb	7,229	6,723	6,027
06-Feb	9,443	6,550	6,686
07-Feb	7,427	6,824	6,010
08-Feb	8,025	6,919	6,657
09-Feb	6,447	6,824	6,431
10-Feb	7,572	6,846	6,280
11-Feb	5,071	7,387	6,820
12-Feb	7,314	6,318	6,281
13-Feb	7,244	6,811	6,795
14-Feb	6,943	6,728	5,552
15-Feb	6,819	6,379	6,746
16-Feb	7,665	6,970	6,318
17-Feb	6,864	7,469	6,930
18-Feb	7,355	6,374	5,983
19-Feb	7,393	6,739	6,412
20-Feb	7,815	7,493	6,790
21-Feb	7,292	5,827	6,338
22-Feb	7,064	7,253	6,392
23-Feb	7,063	6,301	6,361
24-Feb	7,232	6,631	6,298
25-Feb	7,268	6,675	6,809
26-Feb	6,759	6,544	5,952
27-Feb	6,595	6,581	6,508
28-Feb	7,055	6,534	6,607
TOTAL	201,615	189,791	180,223

DISTRICT OF SALMON ARM			
DAILY WATER CONSUMPTION FOR 2001 TO 2003			
(Volume in Cubic Meters, 1 cu m = 220.1 gallons)			
March			
	2001	2002	2003
01-Mar	6,849	7,077	6,330
02-Mar	7,202	5,862	6,425
03-Mar	7,452	7,147	6,268
04-Mar	7,086	6,528	6,728
05-Mar	7,599	5,868	5,662
06-Mar	7,919	6,801	6,693
07-Mar	6,693	6,045	6,850
08-Mar	7,478	7,245	6,076
09-Mar	6,944	5,985	6,432
10-Mar	7,067	6,544	7,492
11-Mar	7,036	6,696	5,711
12-Mar	7,550	6,396	7,076
13-Mar	7,364	7,168	5,608
14-Mar	7,186	5,773	6,929
15-Mar	6,733	6,663	6,344
16-Mar	7,104	6,546	6,368
17-Mar	6,923	6,268	6,734
18-Mar	7,927	6,472	6,152
19-Mar	6,902	6,665	6,922
20-Mar	7,436	6,458	6,831
21-Mar	7,424	6,880	6,031
22-Mar	7,228	6,887	6,321
23-Mar	7,023	6,164	6,344
24-Mar	6,849	7,339	7,116
25-Mar	7,357	6,246	6,353
26-Mar	8,308	6,889	6,445
27-Mar	7,307	6,061	7,113
28-Mar	7,417	7,008	5,999
29-Mar	6,351	6,518	6,917
30-Mar	8,018	6,451	7,171
31-Mar	6,496	6,087	6,757
TOTAL	224,225	202,736	202,197

DISTRICT OF SALMON ARM

DAILY WATER CONSUMPTION FOR 2001 TO 2003

(Volume in Cubic Meters, 1 cu m = 220.1 gallons)

April

	2001	2002	2003
01-Apr	7,256	7,262	7,595
02-Apr	7,365	6,679	5,996
03-Apr	6,240	6,958	6,692
04-Apr	7,392	7,001	6,791
05-Apr	6,816	6,417	6,767
06-Apr	7,298	7,242	6,932
07-Apr	7,297	7,088	7,179
08-Apr	7,919	7,716	7,487
09-Apr	7,775	6,286	6,905
10-Apr	7,722	6,968	7,395
11-Apr	7,642	6,519	7,612
12-Apr	7,351	7,752	6,704
13-Apr	6,585	6,001	8,001
14-Apr	7,433	6,781	6,786
15-Apr	7,554	6,661	6,378
16-Apr	8,555	6,906	6,526
17-Apr	6,994	7,253	7,182
18-Apr	8,104	6,848	6,811
19-Apr	7,366	6,501	6,908
20-Apr	8,619	7,806	7,043
21-Apr	7,965	7,657	7,940
22-Apr	8,618	7,029	7,892
23-Apr	8,620	6,688	7,633
24-Apr	8,159	6,602	7,657
25-Apr	8,925	7,509	6,777
26-Apr	9,972	7,355	6,948
27-Apr	9,689	8,067	6,860
28-Apr	8,182	10,072	7,820
29-Apr	8,062	9,996	7,573
30-Apr	7,617	9,353	7,217
TOTAL	235,091	218,969	214,003

DISTRICT OF SALMON ARM			
DAILY WATER CONSUMPTION FOR 2001 TO 2003			
(Volume in Cubic Meters, 1 cu m = 220.1 gallons)			
May			
	2001	2002	2003
01-May	8,437	12,012	9,378
02-May	8,113	10,505	7,584
03-May	7,070	9,914	7,600
04-May	8,326	8,620	7,411
05-May	7,669	8,531	7,137
06-May	9,115	7,235	6,925
07-May	8,338	8,092	8,354
08-May	8,610	7,774	7,561
09-May	9,091	8,728	7,639
10-May	10,129	9,568	8,625
11-May	10,062	10,537	8,262
12-May	10,878	11,308	6,583
13-May	12,930	11,592	8,960
14-May	9,305	7,884	10,584
15-May	8,619	10,496	12,180
16-May	8,655	9,862	11,230
17-May	7,703	9,139	8,497
18-May	9,083	9,092	8,583
19-May	8,977	10,026	10,193
20-May	9,525	9,345	9,609
21-May	12,673	8,028	10,465
22-May	14,318	7,641	8,733
23-May	15,376	7,430	9,330
24-May	14,000	7,356	11,256
25-May	16,724	7,191	8,763
26-May	16,466	7,911	8,305
27-May	9,712	5,959	15,041
28-May	10,619	8,114	19,675
29-May	9,117	9,930	22,776
30-May	10,300	10,124	21,389
31-May	12,254	8,870	9,166
TOTAL	322,191	278,814	317,793

DISTRICT OF SALMON ARM

DAILY WATER CONSUMPTION FOR 2001 TO 2003

(Volume in Cubic Meters, 1 cu m = 220.1 gallons)

June

	2001	2002	2003
01-Jun	10,986	8,702	8,925
02-Jun	9,369	10,868	10,279
03-Jun	8,568	11,824	11,207
04-Jun	5,012	12,431	13,379
05-Jun	13,923	11,831	14,519
06-Jun	9,519	9,729	15,318
07-Jun	9,012	8,254	16,645
08-Jun	9,911	8,078	15,987
09-Jun	9,122	8,726	9,684
10-Jun	8,339	11,056	10,123
11-Jun	7,812	13,409	9,939
12-Jun	7,920	14,789	11,113
13-Jun	8,016	16,263	9,674
14-Jun	7,971	17,524	9,637
15-Jun	7,996	16,651	10,161
16-Jun	8,240	15,247	11,663
17-Jun	8,414	14,671	15,740
18-Jun	9,585	9,896	14,026
19-Jun	13,061	10,207	12,378
20-Jun	12,537	11,420	9,579
21-Jun	13,810	14,878	8,973
22-Jun	14,262	16,376	7,178
23-Jun	14,820	16,857	9,275
24-Jun	13,781	17,784	9,501
25-Jun	13,600	17,927	9,852
26-Jun	12,550	19,923	11,367
27-Jun	10,686	16,471	11,906
28-Jun	9,115	11,038	13,960
29-Jun	11,848	11,362	13,370
30-Jun	13,098	9,877	10,657
TOTAL	312,883	394,066	346,014

DISTRICT OF SALMON ARM			
DAILY WATER CONSUMPTION FOR 2001 TO 2003			
(Volume in Cubic Meters, 1 cu m = 220.1 gallons)			
July			
	2001	2002	2003
01-Jul	13,262	11,716	13,763
02-Jul	15,653	13,693	11,156
03-Jul	17,706	15,596	12,174
04-Jul	18,625	13,644	11,812
05-Jul	18,937	11,774	11,878
06-Jul	18,937	14,373	14,307
07-Jul	17,799	17,561	12,177
08-Jul	17,131	11,915	14,628
09-Jul	20,931	13,355	15,975
10-Jul	20,684	17,383	16,960
11-Jul	22,283	19,017	17,564
12-Jul	19,739	20,084	17,863
13-Jul	17,900	16,721	17,014
14-Jul	17,830	15,256	14,396
15-Jul	13,719	19,290	18,287
16-Jul	10,778	19,889	19,711
17-Jul	9,826	20,785	19,704
18-Jul	9,168	19,953	18,615
19-Jul	8,914	21,180	19,560
20-Jul	9,322	19,664	18,201
21-Jul	9,766	20,118	16,515
22-Jul	11,019	23,080	21,364
23-Jul	8,108	21,892	22,452
24-Jul	10,971	23,915	22,350
25-Jul	12,055	22,937	21,141
26-Jul	15,689	23,172	21,974
27-Jul	15,161	21,220	21,080
28-Jul	12,719	19,824	17,643
29-Jul	10,838	19,869	22,009
30-Jul	11,338	17,643	22,731
31-Jul	11,142	13,677	21,600
TOTAL	447,952	560,195	546,602

DISTRICT OF SALMON ARM			
DAILY WATER CONSUMPTION FOR 2001 TO 2003			
(Volume in Cubic Meters, 1 cu m = 220.1 gallons)			
August			
	2001	2002	2003
01-Aug	12,554	15,562	21,800
02-Aug	13,000	14,551	21,855
03-Aug	13,000	14,887	19,723
04-Aug	13,500	12,411	16,458
05-Aug	13,000	13,275	20,706
06-Aug	12,000	13,532	20,431
07-Aug	12,500	16,574	19,013
08-Aug	12,000	17,682	19,663
09-Aug	12,000	17,895	19,785
10-Aug	12,000	16,259	18,792
11-Aug	12,000	18,067	12,886
12-Aug	11,000	19,079	18,272
13-Aug	12,437	20,049	19,118
14-Aug	12,353	20,309	18,461
15-Aug	12,609	18,260	19,141
16-Aug	17,043	17,573	19,336
17-Aug	17,727	16,031	18,588
18-Aug	15,706	16,692	15,075
19-Aug	15,690	18,295	18,931
20-Aug	15,520	17,435	19,699
21-Aug	13,204	18,533	18,309
22-Aug	10,673	18,585	18,369
23-Aug	9,780	19,776	17,830
24-Aug	10,090	18,426	16,602
25-Aug	9,850	18,162	12,999
26-Aug	11,504	17,103	16,540
27-Aug	12,302	18,529	17,694
28-Aug	13,111	18,155	16,983
29-Aug	13,979	18,137	16,976
30-Aug	13,550	17,732	17,539
31-Aug	13,838	16,534	16,215
TOTAL	399,517	534,089	563,789

DISTRICT OF SALMON ARM			
DAILY WATER CONSUMPTION FOR 2001 TO 2003			
(Volume in Cubic Meters, 1 cu m = 220.1 gallons)			
September			
	2001	2002	2003
01-Sep	10,437	11,586	14,158
02-Sep	11,586	11,852	16,628
03-Sep	14,593	11,611	18,291
04-Sep	11,730	11,906	15,992
05-Sep	12,871	12,356	15,898
06-Sep	10,618	11,827	16,679
07-Sep	10,492	12,301	14,791
08-Sep	10,493	12,198	9,741
09-Sep	10,802	11,252	13,159
10-Sep	12,693	12,673	12,518
11-Sep	11,517	13,332	11,197
12-Sep	11,442	14,028	9,788
13-Sep	12,252	13,937	11,073
14-Sep	13,189	12,781	10,194
15-Sep	11,436	12,900	7,745
16-Sep	13,827	11,403	9,507
17-Sep	13,378	11,097	9,107
18-Sep	12,450	11,984	8,742
19-Sep	11,506	10,711	7,637
20-Sep	10,191	10,552	9,411
21-Sep	8,753	10,323	7,971
22-Sep	9,167	11,608	8,343
23-Sep	10,832	11,569	8,254
24-Sep	10,059	12,263	8,979
25-Sep	9,518	11,271	9,200
26-Sep	8,477	9,983	8,943
27-Sep	8,230	10,686	9,771
28-Sep	8,126	10,006	9,477
29-Sep	8,106	9,054	8,845
30-Sep	8,953	9,487	9,510
TOTAL	327,724	348,537	331,549

DISTRICT OF SALMON ARM			
DAILY WATER CONSUMPTION FOR 2001 TO 2003			
(Volume in Cubic Meters, 1 cu m = 220.1 gallons)			
October			
	2001	2002	2003
01-Oct	8,007	8,134	9,825
02-Oct	8,829	8,869	9,793
03-Oct	8,530	8,306	8,774
04-Oct	7,857	8,787	10,094
05-Oct	8,446	7,848	9,444
06-Oct	7,766	8,971	8,112
07-Oct	7,733	8,359	8,687
08-Oct	7,851	8,409	7,331
09-Oct	7,554	7,309	8,432
10-Oct	7,995	7,655	7,579
11-Oct	6,813	7,130	7,381
12-Oct	6,430	8,500	6,984
13-Oct	7,861	6,591	6,689
14-Oct	6,911	8,161	7,981
15-Oct	7,437	7,979	6,651
16-Oct	7,075	7,588	6,901
17-Oct	6,562	7,605	6,886
18-Oct	6,844	7,408	6,318
19-Oct	6,632	7,471	6,543
20-Oct	6,631	7,014	7,508
21-Oct	7,016	6,768	6,099
22-Oct	6,642	7,940	6,833
23-Oct	6,065	7,509	6,690
24-Oct	7,141	6,881	6,399
25-Oct	6,123	7,297	7,918
26-Oct	6,472	6,620	6,793
27-Oct	6,237	6,942	6,172
28-Oct	5,537	6,844	5,330
29-Oct	6,093	7,059	8,297
30-Oct	7,459	6,529	7,076
31-Oct	6,581	6,617	7,012
TOTAL	221,129	235,098	232,530

DISTRICT OF SALMON ARM			
DAILY WATER CONSUMPTION FOR 2001 TO 2003			
(Volume in Cubic Meters, 1 cu m = 220.1 gallons)			
November			
	2001	2002	2003
01-Nov	6,159	6,616	6,044
02-Nov	6,103	6,783	6,341
03-Nov	6,729	6,545	6,878
04-Nov	6,803	7,092	6,390
05-Nov	6,657	6,203	6,831
06-Nov	6,369	6,608	6,480
07-Nov	7,357	6,945	6,293
08-Nov	6,734	6,402	6,116
09-Nov	6,659	6,489	5,978
10-Nov	7,179	6,605	6,543
11-Nov	5,833	6,461	6,709
12-Nov	6,426	6,811	6,572
13-Nov	7,134	6,558	6,972
14-Nov	5,929	7,059	6,395
15-Nov	6,245	6,265	6,170
16-Nov	6,702	6,394	6,045
17-Nov	6,307	6,806	6,489
18-Nov	5,977	6,939	7,247
19-Nov	7,647	6,608	6,886
20-Nov	7,568	6,491	6,261
21-Nov	5,753	6,929	6,534
22-Nov	6,108	6,302	5,342
23-Nov	5,994	6,074	6,537
24-Nov	0	6,360	7,219
25-Nov	9,122	6,231	6,254
26-Nov	6,244	6,968	7,117
27-Nov	6,240	6,681	6,595
28-Nov	7,400	6,341	6,607
29-Nov	6,139	6,862	6,768
30-Nov	6,782	6,066	6,679
TOTAL	192,298	197,494	195,291

DISTRICT OF SALMON ARM			
DAILY WATER CONSUMPTION FOR 2001 TO 2003			
(Volume in Cubic Meters, 1 cu m = 220.1 gallons)			
December			
	2001	2002	2003
01-Dec	5,573	6,625	6,883
02-Dec	7,224	6,864	6,443
03-Dec	6,461	5,767	6,462
04-Dec	3,143	6,160	6,471
05-Dec	6,528	7,239	6,528
06-Dec	5,058	6,151	5,670
07-Dec	8,345	5,874	6,214
08-Dec	6,691	6,502	7,604
09-Dec	6,291	6,246	6,113
10-Dec	6,515	6,536	6,729
11-Dec	6,344	6,277	6,486
12-Dec	6,451	6,890	6,348
13-Dec	6,053	6,622	5,509
14-Dec	6,427	5,473	6,645
15-Dec	6,187	6,265	7,079
16-Dec	6,800	6,771	6,679
17-Dec	6,711	6,743	6,517
18-Dec	6,998	6,745	6,749
19-Dec	0	6,054	6,407
20-Dec	8,046	6,459	6,393
21-Dec	6,435	7,162	6,791
22-Dec	6,543	5,722	6,752
23-Dec	5,194	7,518	7,360
24-Dec	6,829	6,133	6,614
25-Dec	5,842	6,303	6,091
26-Dec	5,594	6,005	6,005
27-Dec	7,454	6,324	6,829
28-Dec	6,015	6,723	6,473
29-Dec	6,451	6,525	7,403
30-Dec	7,309	5,402	6,839
31-Dec	7,170	7,548	6,515
TOTAL	192,681	199,627	203,600

APPENDIX 6

WATER CONSERVATION POLICY

DISTRICT OF SALMON ARM **POLICY NO. 5.16**

TOPIC: To establish District water reduction goals and a water use efficiency program

PURPOSE:

1. to effectively defer the need for water & sewage system capacity improvements and the resultant other associated infrastructure costs;
2. to reduce operating / maintenance (o & m) costs;
3. to establish a more fair and equitable water rates structure;
4. to contribute directly or indirectly to the reduction of impact on the environment;
5. to have in place a District water conservation strategy so as to qualify for senior government funding programs.

POLICY
(**GOALS**) Goals: Years 2003, 2004 and 2005 (3 years)

1. Develop and deliver a public awareness & education program for VOLUNTARY water use efficiencies to achieve
   a. a reduction of PEAK daily use by 20% (Factor of 1:5)
   b. a reduction of AVERAGE daily use by 14% (Factor of 1:7)

   There shall be a report back to Council in 2005 / 2006.

POLICY
(IMPLEMENTATION) Implementation Strategy – Goals

1. Formalize the rationale in support of deferral of infrastructure and related costs in relation to peak daily demand.
2. Formalize the rationale in support of reduction in average daily demand.
3. Approach the goals on three fronts:
   a. Public use (leakage & public land sprinkling).
   b. Business use: water audits and / or inventory of use.
   c. Residential use: conservation by education.
4. Review the water user fee rates (i.e. metered vs non-metered).
5. Review commercial, industrial, institutional and multi-family metered accounts to ensure consistency.

6. Adopt a Bylaw requiring "ultra-low" flush toilets.
7. Develop a Water Efficiency Program using internal resources (staff) and external resources (consultant or others), funded through the Water Management budget; such program to include, at minimum, the following elements:
    a. Water efficiency theme, logo, or slogan for purposes of branding and imaging of objectives.
    b. Education materials for multi-media communication purposes, such materials to clearly present the goals, rationale and strategies being pursued in the interests of conservation.
    c. Establish media partnerships, as appropriate, with newspaper, radio, television and internet services for short and long-term use of multi-media communication with water users.
    d. Establish business partnerships, as appropriate, with suppliers, service businesses and others to facilitate and encourage more efficient water management in and around the home and business.
    e. As appropriate from year to year, engage the resources of third party agencies to supplement the primary efforts of the District in public education.

8. Amend Bylaw No. 1274 to effectively convert permissible outdoor sprinkling from the current "alternate odd/even days" which results in potential 50% peak daily demand to a "three-day cycle" which results in a potential 33% peak daily demand.
9. Develop and implement an evaluation process to monitor the success of the Water Efficiency Program, the results of which shall be made public at intervals as part of the public education process.

Prepared by: Director of Operations	Date: March 15, 2003
Approved by Council	Date: March 24, 2003
Amended:	