

**Ministry of Environment,  
Conservation and Parks**  
*Drinking Water and Environmental  
Compliance Division*

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**Ministère de l'Environnement,  
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March 28, 2024

**Attention: Zach Drinkwalter Township of Ramara CAO**

**Re: 2023 Drinking Water Inspection Report Bayshore Village**

Please find enclosed the Ministry of the Environment, Conservation and Parks Inspection Report Bayshore Village (Drinking Water System # 220012724) inspection. The compliance assessment took place on February 18, 2024.

The primary focus of this inspection was to confirm compliance with Ministry of the Environment, Conservation and Parks legislation and control documents, as well as conformance with Ministry drinking water related policies for the inspection period. The Ministry is implementing a rigorous and comprehensive approach in the inspection of water systems that focuses on the source, treatment, and distribution components as well as water system management practices.

Section 19 of the Safe Drinking Water Act (Standard of Care) creates a number of obligations for individuals who exercise decision-making authority over municipal drinking water systems. Please be aware that the Ministry has encouraged such individuals, particularly municipal councillors, to take steps to be better informed about the drinking water systems over which they have decision-making authority. These steps could include asking for a copy of this inspection report and a review of its findings. Further information about Section 19 can be found in "Taking Care of Your Drinking Water: A Guide for Members of Municipal Councils" found under "Resources" on the Drinking Water Ontario website at [www.ontario.ca/drinkingwater](http://www.ontario.ca/drinkingwater).

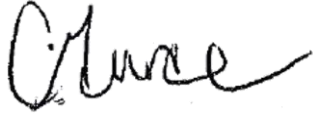
In order to measure individual inspection results, the Ministry has established an inspection compliance risk framework based on the principles of the Inspection, Investigation & Enforcement (II&E) Secretariat and advice of internal and risk experts.

The Inspection Summary Rating Record (IRR), included as Appendix A of the inspection report, provides the Ministry, the system owner and the associated Public Health Units with a summarized quantitative measure of the drinking water system's annual inspection and regulated water quality testing performance. IRR ratings are published (for the previous inspection year) in the Ministry's Chief Drinking Water Inspector's Annual Report.

If you have any questions or concerns regarding the rating, please contact Sheri Broeckel, Drinking Water Program Supervisor, at 1 (705) 716-3712.

If you have any questions or concerns regarding this inspection report, please contact the undersigned.

Carly Munce

A handwritten signature in black ink, appearing to read "Carly Munce". The signature is written in a cursive style with a large initial "C" and a long, sweeping tail.



**BAYSHORE VILLAGE SUBDIVISION DRINKING WATER SYSTEM**

Physical Address: 143 BAYSHORE DR, , RAMARA,  
ON L0K 1W0

## **INSPECTION REPORT**

System Number: 220012724  
Entity: CORPORATION OF THE  
TOWNSHIP OF RAMARA  
Inspection Start Date: January 17, 2024  
Inspection End Date: March 28, 2024  
Inspected By: Carly Munce  
Badge #: 1945

*Carly Munce*

\_\_\_\_\_  
(signature)

## **NON-COMPLIANCE**

This should not be construed as a confirmation of full compliance with all potential applicable legal requirements. These inspection findings are limited to the components and/or activities that were assessed, and the legislative framework(s) that were applied. It remains the responsibility of the owner to ensure compliance with all applicable legislative and regulatory requirements.

If you have any questions related to this inspection, please contact the signed Provincial Officer.

## **RECOMMENDATIONS**

This should not be construed as a confirmation of full conformance with all potential applicable BMPs. These inspection findings are limited to the components and/or activities that were assessed, and the legislative framework(s) that were applied. It remains the responsibility of the owner to ensure compliance with all applicable legislative and regulatory requirements.

If you have any questions related to this inspection, please contact the signed Provincial Officer.

### INSPECTION DETAILS

This section includes all questions that were assessed during the inspection.

**Ministry Program:** DRINKING WATER | **Regulated Activity:** DW Municipal Residential

Question ID	DWMR1001000	Question Type	Information
<p><b>Legislative Requirement(s):</b> Not Applicable</p>			
<p><b>Question:</b> What was the scope of this inspection?</p>			
<p><b>Compliance Response(s)/Corrective Action(s)/Observation(s):</b>                      The primary focus of this inspection is to confirm compliance with Ministry of the Environment, Conservation and Parks (MECP) legislation as well as evaluating conformance with ministry drinking water policies and guidelines during the inspection period. The ministry utilizes a comprehensive, multi-barrier approach in the inspection of water systems that focuses on the source, treatment, and distribution components as well as management practices.</p> <p>This drinking water system is subject to the legislative requirements of the Safe Drinking Water Act, 2002 (SDWA) and regulations made therein, including Ontario Regulation 170/03, &amp;quot;Drinking Water Systems&amp;quot; (O. Reg. 170/03). This inspection has been conducted pursuant to Section 81 of the SDWA.</p> <p>This inspection report does not suggest that all applicable legislation and regulations were evaluated. It remains the responsibility of the owner to ensure compliance with all applicable legislative and regulatory requirements.</p> <p>This inspection report does not suggest that all applicable legislation and regulations were evaluated. It remains the responsibility of the owner to ensure compliance with all applicable legislative and regulatory requirements.</p> <p>The Bayshore Village Subdivision Drinking Water System is owned by the Corporation of the Township of Ramara and operated by the Ontario Clean Water Agency (OCWA). The Bayshore Village Subdivision is categorized as a large municipal residential drinking water system, as defined by Ontario Regulation 170/03 and operates under DWS number 220012724.</p> <p>The Bayshore Village Subdivision Drinking Water System consists of 3 wells and one pumphouse. Treatment is provided by chlorination for primary and secondary disinfection. There are no storage structures within the distribution system. The distribution system consists of approximately 7,200 m of 150 mm diameter PVC watermain. There are four sample stations installed throughout the distribution system and 28 fire hydrants.</p> <p>This inspection was conducted in order to assess compliance with the requirements of Ontario Regulation 170/03 and Ministry control documents and conformance with Ministry best management practices. The drinking water inspection included: physical inspection of the treatment equipment and facility; interview with OCWA staff; and a review of relevant</p>			

documents and data from the period of January 18, 2023 to February 6, 2024 (hereafter referred to as the "inspection review period"). The previous inspection of the Bayshore Village Subdivision Drinking Water System was conducted on January 18, 2023 .

Question ID	DWMR1000000	Question Type	Information
<b>Legislative Requirement(s):</b> Not Applicable			
<b>Question:</b> Does this drinking water system provide primary disinfection?			
<b>Compliance Response(s)/Corrective Action(s)/Observation(s):</b> This drinking water system provides for both primary and secondary disinfection and distribution of water.			

Question ID	DWMR1007000	Question Type	Legislative
<b>Legislative Requirement(s):</b> SDWA   O. Reg. 170/03   1-2   (1);			
<b>Question:</b> Is the owner maintaining the production well(s) in a manner sufficient to prevent entry into the well of surface water and other foreign materials?			
<b>Compliance Response(s)/Corrective Action(s)/Observation(s):</b> The owner was maintaining the production well(s) in a manner sufficient to prevent entry into the well of surface water and other foreign materials.			

Question ID	DWMR1009000	Question Type	Legislative
<b>Legislative Requirement(s):</b> SDWA   31   (1);			
<b>Question:</b> Are measures in place to protect the groundwater and/or GUDI source in accordance with any MDWL and DWWP issued under Part V of the SDWA?			
<b>Compliance Response(s)/Corrective Action(s)/Observation(s):</b> Measures were in place to protect the groundwater and/or GUDI source in accordance with the Municipal Drinking Water Licence and Drinking Water Works Permit issued under Part V of the SDWA.  Subsection 1-2. (1) 1. of Schedule 1 of Ontario Regulation 170/03 requires that the owner of a drinking water system shall ensure that any well that serves as an entry point of raw water supply is constructed and maintained to prevent surface water and other foreign materials from entering the well.			



There are three supply wells for Bayshore Village Subdivision Drinking Water System. Each of the wells has a secure cap and screened vent. The raw water results during the inspection review period support that the wells are being maintained to prevent the entry of surface water. All raw results were clear of microbiological contamination. Operators perform monthly checks on the above grade components of the wells.

<b>Question ID</b>	DWMR1014000	<b>Question Type</b>	Legislative
<b>Legislative Requirement(s):</b> SDWA   31   (1);			
<b>Question:</b> Is there sufficient monitoring of flow as required by the MDWL or DWWP issued under Part V of the SDWA?			
<b>Compliance Response(s)/Corrective Action(s)/Observation(s):</b> There was sufficient monitoring of flow as required by the Municipal Drinking Water Licence or Drinking Water Works Permit issued under Part V of the SDWA.  Condition 2.1 of Schedule C of Municipal Drinking Water Licence 147-104 Issue Number 4 requires that for each treatment subsystem, continuous flow measurement and recording shall be undertaken for the flow rate and daily volume of treated water that flows from the treatment subsystem to the distribution system, and the flow rate and daily volume of water that flows into the treatment subsystem. There is a magnetic flow meter installed on each of the raw water lines, and a magnetic flow meter installed on the distribution header. Each of the flow meters provides a 4-20 mA signal. Raw and treated water flows are continuously recorded on the SCADA system. Well 5 failed the annual calibration performed on January 17, 2023 for the flow meters. The Well is still being used as the flow meter appears to be accurately measuring flow, based on historical data comparisons. A new flow meter was installed April 20, 2023. Well 3 was shut off and isolated November 20, 2023 due for rehab complications, was off the inspection period.			

<b>Question ID</b>	DWMR1016000	<b>Question Type</b>	Legislative
<b>Legislative Requirement(s):</b> SDWA   31   (1);			
<b>Question:</b> Is the owner in compliance with the conditions associated with maximum flow rate or the rated capacity conditions in the MDWL issued under Part V of the SDWA?			
<b>Compliance Response(s)/Corrective Action(s)/Observation(s):</b> The owner was in compliance with the conditions associated with maximum flow rate or the rated capacity conditions in the Municipal Drinking Water Licence issued under Part V of the SDWA.  Table 1 of Schedule C of Municipal Drinking Water Licence 147-104 Issue			

Number 4 states that the rated capacity for Bayshore Village Subdivision Drinking Water System is 1,243.8 m3/day.  
During the inspection review period the rated capacity was not exceeded.

<b>Question ID</b>	DWMR1018000	<b>Question Type</b>	Legislative
<b>Legislative Requirement(s):</b> SDWA   31   (1);			
<b>Question:</b> Has the owner ensured that all equipment is installed in accordance with Schedule A and Schedule C of the Drinking Water Works Permit?			
<b>Compliance Response(s)/Corrective Action(s)/Observation(s):</b> The owner had ensured that all equipment was installed in accordance with Schedule A and Schedule C of the Drinking Water Works Permit.  During the inspection installed equipment appeared to meet the description contained in Schedule A of Drinking Water Works Permit 147-204 Issue Number 3. The continuous operational chlorine analyser installed in the Hayloft building is not included in the Drinking Water Works Permit. There is not a Schedule C associated with the Permit.			

<b>Question ID</b>	DWMR1021000	<b>Question Type</b>	Legislative
<b>Legislative Requirement(s):</b> SDWA   31   (1);			
<b>Question:</b> Is the owner/operating authority able to demonstrate that, when required during the inspection period, Form 2 documents were prepared in accordance with their Drinking Water Works Permit?			
<b>Compliance Response(s)/Corrective Action(s)/Observation(s):</b> The owner/operating authority was in compliance with the requirement to prepare Form 2 documents as required by their Drinking Water Works Permit during the inspection period.  Three form 2 were completed during the inspection period. on March 1, 2023, Existing transfer switch required replacement on standby generator -new switch same manufacturer. April 18, 2023 Replacement of Well No.5 flow meter due to failed annual third party calibration varerification. July 18, 2023 analyzer r for treated water replacement of treated turbidimeter as part of pro active equipment upgrades.			

<b>Question ID</b>	DWMR1025000	<b>Question Type</b>	Legislative
<b>Legislative Requirement(s):</b> SDWA   31   (1);			
<b>Question:</b> Were all parts of the drinking water system that came in contact with drinking water (added,			

modified, replaced or extended) disinfected in accordance with a procedure listed in Schedule B of the Drinking Water Works Permit?

**Compliance Response(s)/Corrective Action(s)/Observation(s):**

All parts of the drinking water system were disinfected in accordance with a procedure listed in Schedule B of the Drinking Water Works Permit.

Section 2.3 of Schedule B of

Drinking Water Works Permit 147-204 Issue Number 3 states that all parts of the drinking water system in contact with drinking water that are added, modified, replaced, extended shall be disinfected in accordance with a procedure approved by the Director or in accordance with the applicable provisions of the following documents:

- a) Until August 3, 2022 the ministry's Watermain Disinfection Procedure, dated November 2015. As of August 4, 2022 the ministry's Watermain Disinfection Procedure, dated August 1, 2020.
- b) Subject to condition 2.3.2, any updated version of the ministry's Watermain Disinfection Procedure;
- c) AWWA C652 – Standard for Disinfection of Water-Storage Facilities;
- d) AWWA C653 – Standard for Disinfection of Water Treatment Plants; and
- e) AWWA C654 – Standard for Disinfection of Wells.

The Operating Authority has developed a Standard Operating Procedure (SOP) for disinfection of drinking water system components. The SOP states that the required standards are to be followed as per the Drinking Water Works Permit.

Question ID	DWMR1023000	Question Type	Legislative
<p><b>Legislative Requirement(s):</b> SDWA   O. Reg. 170/03   1-2   (2);</p>			
<p><b>Question:</b> Do records indicate that the treatment equipment was operated in a manner that achieved the design capabilities required under Ontario Regulation 170/03 or a DWWP and/or MDWL issued under Part V of the SDWA at all times that water was being supplied to consumers?</p>			
<p><b>Compliance Response(s)/Corrective Action(s)/Observation(s):</b> Records indicated that the treatment equipment was operated in a manner that achieved the design capabilities required under O. Reg. 170/03 or a Drinking Water Works Permit and/or Municipal Drinking Water Licence issued under Part V of the SDWA at all times that water was being supplied to consumers.</p> <p>Primary disinfection for Bayshore Village Subdivision Drinking Water System is achieved by chlorination and the use of the chlorine contact/concentration time (CT) concept to ensure the provision of effective pathogen inactivation. The effective disinfectant contact time required for the CT concept is attained within the reservoir located under the pumphouse, prior to the conveyance of the treated water to consumers. Following completion of the intended contact time, free chlorine residuals are maintained within the distribution system for secondary disinfection purposes. In efforts to ensure minimum treatment is provided at all times, a series of fail safes have</p>			

been incorporated into the SCADA system. Fail safes include, the low alarm set point being at a level which affords sufficient time for an Operator to respond, prior to the chlorine residual dropping below the concentration required for primary disinfection and low reservoir level alarms. In addition, each of the three wells supplying the drinking water system have a separate chlorine injection point with a duty and standby chemical metering pump. Operators can perform CT calculations in the event of a low chlorine alarm to confirm that primary disinfection has been achieved.

In order to determine if primary disinfection was achieved at the Bayshore Village Subdivision Drinking Water System during the inspection review period, flow rates, free chlorine residuals, reservoir levels and logsheets were reviewed. On days when the continuous chlorine analyser read a value below the low chlorine alarm set point or the reservoir level was below the alarm set point, maintenance activities were being undertaken, such as cleaning or testing the low chlorine alarm, swabbing the distribution system, calibration and changing the chlorine probe and tip, or an operator responded to an alarm and rectified the issue.

<b>Question ID</b>	DWMR1024000	<b>Question Type</b>	Legislative
<b>Legislative Requirement(s):</b> SDWA   O. Reg. 170/03   1-2   (2);			
<b>Question:</b> Do records confirm that the water treatment equipment which provides chlorination or chloramination for secondary disinfection purposes was operated as required?			
<b>Compliance Response(s)/Corrective Action(s)/Observation(s):</b> Records confirmed that the water treatment equipment which provides chlorination or chloramination for secondary disinfection purposes was operated so that at all times and all locations in the distribution system the chlorine residual was never less than 0.05 mg/l free or 0.25 mg/l combined.  Subsection 1-2.(2) 4. of Schedule 1 of Ontario Regulation 170/03 states that the owner of a drinking water system and the operating authority for the system shall ensure that if the drinking water system's water treatment equipment provides chlorination or chloramination for secondary disinfection, the equipment is operated so that, at all times and at all locations within the distribution system the free chlorine residual is never less than 0.05 milligrams per litre, if the drinking water system provides chlorination and does not provide chloramination. During the inspection review period the lowest regulatory chlorine residual measured in the Bayshore distribution system was 0.47mg/L. At the time of inspection, the Inspector measured a free chlorine residual of 1.19 mg/L at the Hayloft building. The Operator measured a free chlorine residual of 1.15.			

<b>Question ID</b>	DWMR1033000	<b>Question Type</b>	Legislative
<b>Legislative Requirement(s):</b> SDWA   O. Reg. 170/03   7-2   (3); SDWA   O. Reg. 170/03   7-2   (4);			

**Question:**

Is the secondary disinfectant residual measured as required for the large municipal residential distribution system?

**Compliance Response(s)/Corrective Action(s)/Observation(s):**

The secondary disinfectant residual was measured as required for the large municipal residential distribution system.

Subsection 7-2 (3) of Schedule 7 of Ontario Regulation

170/03 requires that the owner of a large-municipal residential system that provides secondary disinfection and the operating authority for the system shall ensure that at least seven distribution samples are taken each week in accordance with subsection (4) and are tested immediately for free chlorine residual, if the system provides chlorination and does not provide chloramination.

Subsection (4) states that the following rules apply to the distribution samples referred to in subsection (3) unless at least one sample is taken on each day of the week:

1. At least four of the samples must be taken on one day of the week, at least 48 hours after the last sample was taken in the previous week.
2. At least three of the samples must be taken on a second day of the week, at least 48 hours after the last sample was taken on the day referred to in paragraph 1.
3. When more than one sample is taken on the same day of the week under paragraph 1 or 2, each sample must be taken from a different location.

There is a continuous chlorine analyser installed in the Hayloft building that continuously measures the free chlorine residual in the Bayshore Village Subdivision distribution system. The Operating Authority does not consider the analyser to be a regulatory analyser. Operators recorded a distribution chlorine residual daily during the inspection review period, on the Distribution Residual Record monthly sheets. Distribution chlorine residuals were also sampled and recorded from other locations in the distribution system besides the Hayloft, in conjunction with microbiological sample collection.

Question ID	DWMR1030000	Question Type	Legislative
<p><b>Legislative Requirement(s):</b> SDWA   O. Reg. 170/03   7-2   (1); SDWA   O. Reg. 170/03   7-2   (2);</p>			
<p><b>Question:</b> Is primary disinfection chlorine monitoring being conducted at a location approved by MDWL and/or DWWP issued under Part V of the SDWA, or at/near a location where the intended CT has just been achieved?</p>			
<p><b>Compliance Response(s)/Corrective Action(s)/Observation(s):</b> Primary disinfection chlorine monitoring was conducted at a location approved by Municipal Drinking Water Licence and/or Drinking Water Works Permit issued under Part V of the SDWA, or at/near a location where the intended CT has just been achieved.</p>			

<b>Question ID</b>	DWMR1035000	<b>Question Type</b>	Legislative
<b>Legislative Requirement(s):</b> SDWA   O. Reg. 170/03   6-5   (1)1-4; SDWA   O. Reg. 170/03   6-5   (1)5-10;			
<b>Question:</b> Are operators examining continuous monitoring test results and are they examining the results within 72 hours of the test?			
<b>Compliance Response(s)/Corrective Action(s)/Observation(s):</b> Operators were examining continuous monitoring test results and they were examining the results within 72 hours of the test.  (1) 3. of Schedule 6 of Ontario Regulation 170/03 requires that test results recorded under paragraph 1 or 2 must be examined, within 72 hours after the tests are conducted by a certified operator, in the case of, a large municipal residential system, such as Bayshore Village Subdivision Drinking Water System. During the inspection review period records indicate that trending data was reviewed within 72 hours of the test being conducted. Operators are able to logon remotely to view the continuous analyser data. The Operating Authority has developed a Standard Operating Procedure for how Operators are to complete the review of continuous monitoring data. There is a continuous chlorine analyser installed at the Hayloft building in the distribution system. The Operating Authority does not consider this analyser to be a regulatory analyser. Operators are able to view the free chlorine residuals measured by the continuous analyser remotely. Daily an Operator will log on and view and record the free chlorine residual being measured at that time in the Hayloft and record it on the daily spreadsheet for the purpose of secondary disinfection monitoring.			

<b>Question ID</b>	DWMR1038000	<b>Question Type</b>	Legislative
<b>Legislative Requirement(s):</b> SDWA   O. Reg. 170/03   6-5   (1)1-4;			
<b>Question:</b> Is continuous monitoring equipment that is being utilized to fulfill O. Reg. 170/03 requirements performing tests for the parameters with at least the minimum frequency specified in the Table in Schedule 6 of O. Reg. 170/03 and recording data with the prescribed format?			
<b>Compliance Response(s)/Corrective Action(s)/Observation(s):</b> Continuous monitoring equipment that was being utilized to fulfill O. Reg. 170/03 requirements was performing tests for the parameters with at least the minimum frequency specified in the Table in Schedule 6 of O. Reg. 170/03 and recording data with the prescribed format.			

Question ID	DWMR1037000	Question Type	Legislative
<p><b>Legislative Requirement(s):</b> SDWA   O. Reg. 170/03   6-5   (1)1-4; SDWA   O. Reg. 170/03   6-5   (1)5-10; SDWA   O. Reg. 170/03   6-5   (1.1);</p>			
<p><b>Question:</b> Are all continuous monitoring equipment utilized for sampling and testing required by O. Reg. 170/03, or MDWL or DWWP or order, equipped with alarms or shut-off mechanisms that satisfy the standards described in Schedule 6?</p>			
<p><b>Compliance Response(s)/Corrective Action(s)/Observation(s):</b> All continuous monitoring equipment utilized for sampling and testing required by O. Reg. 170/03, or Municipal Drinking Water Licence or Drinking Water Works Permit or order, were equipped with alarms or shut-off mechanisms that satisfy the standards described in Schedule 6.</p> <p>Subsection 6-5. (1.1) of Schedule 6 of Ontario Regulation 170/03 requires that the continuous monitoring equipment must cause an alarm to sound immediately at the following locations if the equipment malfunctions or loses power or a test result for a parameter is above the maximum alarm standard or below the minimum alarm standard specified in the Table to this section for the parameter:</p> <ul style="list-style-type: none"> <li>i. The location where the equipment conducts tests.</li> <li>ii. A location where a person is present, if a person is not always present at the location where the equipment conducts tests.</li> <li>iii. Every designated facility served by the drinking water system, unless the system is a large municipal residential system or a small municipal residential system.</li> </ul> <p>In the event that the continuous chlorine or turbidity analysers record a value below or above the set points an alarm is sent to an Operator. The setpoints exceed the requirements of the Table in Schedule 6 of Ontario Regulation 170/03. The low chlorine alarm setpoint is at a level high enough to try and afford an operator enough time to respond before primary disinfection is compromised. Operators regularly test the chlorine and turbidity alarms to ensure they are functioning properly.</p>			

Question ID	DWMR1040000	Question Type	Legislative
<p><b>Legislative Requirement(s):</b> SDWA   O. Reg. 170/03   6-5   (1)1-4; SDWA   O. Reg. 170/03   6-5   (1)5-10;</p>			
<p><b>Question:</b> Are all continuous analysers calibrated, maintained, and operated, in accordance with the manufacturer's instructions or the regulation?</p>			
<p><b>Compliance Response(s)/Corrective Action(s)/Observation(s):</b> All continuous analysers were calibrated, maintained, and operated, in accordance with the manufacturer's instructions or the regulation.</p> <p>Annually a third party performs calibrations on the continuous analysers. Operators change probes and electrolyte as required. Operators regularly make comparisons of the continuous analysers with handheld units. In</p>			

the event that the discrepancy is greater than approximately 0.2 mg/L, the span of the continuous analyser is changed. The handheld units undergo a verification with secondary standards periodically, and are serviced by a third party annually.

<b>Question ID</b>	DWMR1108000	<b>Question Type</b>	Legislative
<b>Legislative Requirement(s):</b> SDWA   O. Reg. 170/03   6-5   (1)1-4; SDWA   O. Reg. 170/03   6-5   (1)5-10; SDWA   O. Reg. 170/03   6-5   (1.1);			
<b>Question:</b> Where continuous monitoring equipment used for the monitoring of free chlorine residual, total chlorine residual, combined chlorine residual or turbidity, required by O. Reg. 170/03, an Order, MDWL, or DWWP issued under Part V, SDWA, has triggered an alarm or an automatic shut-off, did a qualified person respond in a timely manner and take appropriate actions?			
<b>Compliance Response(s)/Corrective Action(s)/Observation(s):</b> Where required continuous monitoring equipment used for the monitoring of chlorine residual and/or turbidity triggered an alarm or an automatic shut-off, a qualified person responded in a timely manner and took appropriate actions.  according to the log notes during the inspection review period operators responded to seven alarms at the pumphouse due to maintenance and nine alarm were for low chlorine, low reservoir and high turbidity, power failure, generator running and to check the internet connection. Response time was in a timely manner and appropriate actions were taken for each event. None of the alarms resulted in an adverse water condition.			

<b>Question ID</b>	DWMR1099000	<b>Question Type</b>	Information
<b>Legislative Requirement(s):</b> Not Applicable			
<b>Question:</b> Do records show that all water sample results taken during the inspection review period did not exceed the values of tables 1, 2 and 3 of the Ontario Drinking Water Quality Standards (O. Reg. 169/03)?			
<b>Compliance Response(s)/Corrective Action(s)/Observation(s):</b> Records did not show that all water sample results taken during the inspection review period did not exceed the values of tables 1, 2 and 3 of the Ontario Drinking Water Quality Standards (O. Reg. 169/03).  On May 15, 2023 treated water sample had a TC hit of 1 cfu/100mL. resamples and all corrective actions were taken.			



Question ID	DWMR1081000	Question Type	Legislative
<p><b>Legislative Requirement(s):</b> SDWA   O. Reg. 170/03   10-2   (1); SDWA   O. Reg. 170/03   10-2   (2); SDWA   O. Reg. 170/03   10-2   (3);</p>			
<p><b>Question:</b> For LMR systems, are all microbiological water quality monitoring requirements for distribution samples being met?</p>			
<p><b>Compliance Response(s)/Corrective Action(s)/Observation(s):</b> All microbiological water quality monitoring requirements prescribed by legislation for distribution samples in a large municipal residential system were being met.</p> <p>Subsection 10-2 of Schedule 10 of Ontario Regulation 170/03 requires that the owner of a drinking water system and the operating authority for the system shall ensure that if the system serves 100,000 people or less, at least eight distribution samples, plus one additional distribution sample for every 1,000 people served by the system, are taken every month, with at least one of the samples taken in each week. The owner of the drinking water system and the operating authority for the system shall ensure that each of the samples taken is tested for Escherichia coli (EC) and total coliforms (TC) and at least 25 per cent of the samples required to be taken are to be tested for general bacteria population expressed as colony counts on a heterotrophic plate count (HPC). The estimated population of the Bayshore Village Subdivision is approximately 900 people. As such, 8 distribution samples are required to be collected each month. During the inspection review period, two distribution samples were taken each week and tested for the required parameters. All distribution microbiological samples collected during the inspection review period were tested for HPC.</p>			

Question ID	DWMR1083000	Question Type	Legislative
<p><b>Legislative Requirement(s):</b> SDWA   O. Reg. 170/03   10-3;</p>			
<p><b>Question:</b> For LMR systems, are all microbiological water quality monitoring requirements for treated samples being met?</p>			
<p><b>Compliance Response(s)/Corrective Action(s)/Observation(s):</b> All microbiological water quality monitoring requirements prescribed by legislation for treated samples were being met.</p> <p>Subsection 10-3 of Schedule 10 of Ontario Regulation 170/03 requires that the owner of a drinking water system and the operating authority for the system shall ensure that a water sample is taken at least once every week and tested for, Escherichia coli, total coliforms, and general bacteria population expressed as colony counts on a heterotrophic plate count. During the inspection review period, a treated water sample was collected each week and tested for the required microbiological parameters.</p>			

<b>Question ID</b>	DWMR1096000	<b>Question Type</b>	Legislative
<b>Legislative Requirement(s):</b> SDWA   O. Reg. 170/03   6-3   (1);			
<b>Question:</b> Do records confirm that chlorine residual tests are being conducted at the same time and at the same location that microbiological samples are obtained?			
<b>Compliance Response(s)/Corrective Action(s)/Observation(s):</b> Records confirmed that chlorine residual tests were being conducted at the same time and at the same location that microbiological samples were obtained.			

<b>Question ID</b>	DWMR1084000	<b>Question Type</b>	Legislative
<b>Legislative Requirement(s):</b> SDWA   O. Reg. 170/03   13-2;			
<b>Question:</b> Are all inorganic water quality monitoring requirements prescribed by legislation conducted within the required frequency?			
<b>Compliance Response(s)/Corrective Action(s)/Observation(s):</b> All inorganic water quality monitoring requirements prescribed by legislation were conducted within the required frequency.  Subsection 13-2 of Schedule 13 of Ontario Regulation 170/03 requires that the owner of a large municipal residential system and the operating authority for the system shall ensure that, at least one water sample is taken every 12 months, if the system obtains water from a raw water supply that is surface water, or at least one water sample is taken every 36 months, if the system obtains water from a raw water supply that is ground water. The owner of a large municipal residential system and the operating authority for the system shall ensure that each of the samples are tested for every parameter set out in Schedule 23. Section 6-1.1 (6) of Schedule 6 of Ontario Regulation 170/03 states that if this Regulation requires at least one water sample to be taken every 36 months and tested for a parameter, the owner of the drinking water system and the operating authority for the system shall ensure that at least one sample that is taken during a 36-month period for the purpose of being tested for that parameter is taken not more than 60 days before or after the third anniversary of the day a sample was taken for that purpose in the previous 36-month period. The three source water wells for Bayshore Village Subdivision Drinking Water System are groundwater. During the inspection review period treated water samples were collected on August 3, 2022 and tested for all parameters listed in Schedule 23 of Ontario Regulation 170/03. The previous samples tested for all Schedule 23 parameters were collected on August 21, 2019.			

Question ID	DWMR1085000	Question Type	Legislative
<p><b>Legislative Requirement(s):</b> SDWA   O. Reg. 170/03   13-4   (1); SDWA   O. Reg. 170/03   13-4   (2); SDWA   O. Reg. 170/03   13-4   (3);</p>			
<p><b>Question:</b> Are all organic water quality monitoring requirements prescribed by legislation conducted within the required frequency?</p>			
<p><b>Compliance Response(s)/Corrective Action(s)/Observation(s):</b> All organic water quality monitoring requirements prescribed by legislation were conducted within the required frequency.</p> <p>Subsection 13-4 of Schedule 13 of Ontario Regulation 170/03 requires that the owner of a large municipal residential system and the operating authority for the system shall ensure that, at least one water sample is taken every 12 months, if the system obtains water from a raw water supply that is surface water, or at least one water sample is taken every 36 months, if the system obtains water from a raw water supply that is ground water. The owner of a large municipal residential system and the operating authority for the system shall ensure that each of the samples is tested for every parameter set out in Schedule 24.</p> <p>Section 6-1.1 (6) of Schedule 6 of Ontario Regulation 170/03 states that if this Regulation requires at least one water sample to be taken every 36 months and tested for a parameter, the owner of the drinking water system and the operating authority for the system shall ensure that at least one sample that is taken during a 36-month period for the purpose of being tested for that parameter is taken not more than 60 days before or after the third anniversary of the day a sample was taken for that purpose in the previous 36-month period.</p> <p>The three source water wells for Bayshore Village Subdivision Drinking Water System are groundwater. During the inspection review period treated water samples were collected on August 3, 2022 and tested for all parameters listed in Schedule 24 of Ontario Regulation 170/03. The previous samples tested for all Schedule 24 parameters were collected on August 21, 2019.</p>			

Question ID	DWMR1086000	Question Type	Legislative
<p><b>Legislative Requirement(s):</b> SDWA   O. Reg. 170/03   13-6.1   (1); SDWA   O. Reg. 170/03   13-6.1   (2); SDWA   O. Reg. 170/03   13-6.1   (3); SDWA   O. Reg. 170/03   13-6.1   (4); SDWA   O. Reg. 170/03   13-6.1   (5); SDWA   O. Reg. 170/03   13-6.1   (6);</p>			
<p><b>Question:</b> Are all haloacetic acid water quality monitoring requirements prescribed by legislation conducted within the required frequency and at the required location?</p>			
<p><b>Compliance Response(s)/Corrective Action(s)/Observation(s):</b> All haloacetic acid water quality monitoring requirements prescribed by legislation were conducted within the required frequency and at the required location.</p>			

Section 13-6.1 of Schedule 13 of Ontario Regulation 170/03 requires that the owner of a drinking water system that provides chlorination or chloramination and the operating authority for the system shall ensure that at least one distribution sample is taken in each calendar quarter, from a point in the drinking water system's distribution system, or plumbing that is connected to the drinking water system, that is likely to have an elevated potential for the formation of haloacetic acids (HAA), and have the samples tested for haloacetic acids. During the inspection review period a sample was collected from the Bayshore Village Subdivision distribution system in February 7, May 1, August 1, and November 6 of 2023. February 5 of 2024. and tested for HAA as required. The sample location was alternated between the Marina 66 and Marina 99 sample stations. The average for HAA during the inspection review period ranged between 5.3-7.3 ug/L. The RAA was 6.275 ug/L.

Question ID	DWMR1087000	Question Type	Legislative
<p><b>Legislative Requirement(s):</b> SDWA   O. Reg. 170/03   13-6   (1); SDWA   O. Reg. 170/03   13-6   (2); SDWA   O. Reg. 170/03   13-6   (3); SDWA   O. Reg. 170/03   13-6   (4); SDWA   O. Reg. 170/03   13-6   (5); SDWA   O. Reg. 170/03   13-6   (6);</p>			
<p><b>Question:</b> Have all trihalomethane water quality monitoring requirements prescribed by legislation been conducted within the required frequency and at the required location?</p>			
<p><b>Compliance Response(s)/Corrective Action(s)/Observation(s):</b> All trihalomethane water quality monitoring requirements prescribed by legislation were conducted within the required frequency and at the required location.</p> <p>Subsection 13-6. (1) of Schedule 13 of Ontario Regulation 170/03 requires that the owner of a drinking water system that provides chlorination or chloramination and the operating authority for the system shall ensure that at least one distribution sample is taken in each calendar quarter, from a point in the drinking water system's distribution system, or plumbing that is connected to the drinking water system, that is likely to have an elevated potential for the formation of trihalomethanes (THMs). The samples are to be tested for THMs. During the inspection review period, distribution samples were collected and tested for THMs in February 7, May 1, August 1, and November 6 of 2023. February 5 2024. The THM sample location alternated between the Marine 66 and Marina 99 sample stations. The average for THMs during the inspection review period was 30.75 ug/L.</p>			

Question ID	DWMR1088000	Question Type	Legislative
<p><b>Legislative Requirement(s):</b> SDWA   O. Reg. 170/03   13-7;</p>			

<p><b>Question:</b> Are all nitrate/nitrite water quality monitoring requirements prescribed by legislation conducted within the required frequency for the DWS?</p>
<p><b>Compliance Response(s)/Corrective Action(s)/Observation(s):</b> All nitrate/nitrite water quality monitoring requirements prescribed by legislation were conducted within the required frequency.</p> <p>Section 13-7 of Schedule 13 of Ontario Regulation 170/03 requires that the owner of a drinking water system and the operating authority for the system shall ensure that at least one water sample is taken every three months and tested for nitrate and nitrite.</p> <p>During the inspection review period, samples tested for nitrate and nitrite were collected from the treated water point of entry for Bayshore Village Subdivision Drinking Water System in February 7 , May 1, August 1, And November 6 of 2023. February 5 of 2024, as required.</p>

<b>Question ID</b>	DWMR1089000	<b>Question Type</b>	Legislative
<b>Legislative Requirement(s):</b> SDWA   O. Reg. 170/03   13-8;			
<b>Question:</b> Are all sodium water quality monitoring requirements prescribed by legislation conducted within the required frequency?			
<b>Compliance Response(s)/Corrective Action(s)/Observation(s):</b> All sodium water quality monitoring requirements prescribed by legislation were conducted within the required frequency. <p>Section 6-1.1 (7) of Schedule 6 of Ontario Regulation 170/03 states that if this Regulation requires at least one water sample to be taken every 60 months and tested for a parameter, the owner of the drinking water system and the operating authority for the system shall ensure that at least one sample that is taken during a 60-month period for the purpose of being tested for that parameter is taken not more than 90 days before or after the fifth anniversary of the day a sample was taken for that purpose in the previous 60-month period.</p> <p>The most recent treated water sample tested for sodium for the purpose of Section 13-8 of Schedule 13 of Ontario Regulation 170/03 was collected on August 12, 2020, with a resample collected on August 24, 2020.</p>			

<b>Question ID</b>	DWMR1090000	<b>Question Type</b>	Legislative
<b>Legislative Requirement(s):</b> SDWA   O. Reg. 170/03   13-9;			
<b>Question:</b> Where fluoridation is not practiced, are all fluoride water quality monitoring requirements prescribed by legislation conducted within the required frequency?			

**Compliance Response(s)/Corrective Action(s)/Observation(s):**

All fluoride water quality monitoring requirements prescribed by legislation were conducted within the required frequency.

Section 13-9 of Schedule 13 of Ontario Regulation 170/03 requires that if a drinking water system does not provide fluoridation, the owner of the system and the operating authority for the system shall ensure that a water sample is taken at least once every 60 months and tested for fluoride.

Section 6-1.1 (7) of Schedule 6 of Ontario Regulation 170/03 states that if this Regulation requires at least one water sample to be taken every 60 months and tested for a parameter, the owner of the drinking water system and the operating authority for the system shall ensure that at least one sample that is taken during a 60-month period for the purpose of being tested for that parameter is taken not more than 90 days before or after the fifth anniversary of the day a sample was taken for that purpose in the previous 60-month period.

During the inspection review period a treated water sample was collected and tested for fluoride on August 3, 2022. The previous treated water fluoride sample was collected on August 15, 2017 from the Bayshore Village Subdivision Drinking Water System.

Question ID	DWMR1101000	Question Type	Legislative
<p><b>Legislative Requirement(s):</b> SDWA   O. Reg. 170/03   17-1; SDWA   O. Reg. 170/03   17-10   (1); SDWA   O. Reg. 170/03   17-11; SDWA   O. Reg. 170/03   17-12; SDWA   O. Reg. 170/03   17-13; SDWA   O. Reg. 170/03   17-14; SDWA   O. Reg. 170/03   17-2; SDWA   O. Reg. 170/03   17-3; SDWA   O. Reg. 170/03   17-4; SDWA   O. Reg. 170/03   17-5; SDWA   O. Reg. 170/03   17-6; SDWA   O. Reg. 170/03   17-9;</p>			
<p><b>Question:</b> For LMR Systems, have corrective actions (as per Schedule 17 of O. Reg. 170/03) been taken to address adverse conditions, including any other steps as directed by the Medical Officer of Health?</p>			
<p><b>Compliance Response(s)/Corrective Action(s)/Observation(s):</b> Corrective actions (as per Schedule 17), including any other steps that were directed by the Medical Officer of Health, had been taken to address adverse conditions.  Corrective actions for the TC AWQI included first set of samples collected on May 17th, 2023. chlorine residual was 1.60mg/L. The chlorine dosage was increased from 1.40mg/L to 1.45 mg/L. The treated water sample point (AWQI location) was flushed for 15 minutes and the distribution system water sample points were flushed for 10 minutes prior to sample collection. Treated water sample point (AWQI location) and distribution system water sample points were disinfected with a diluted sodium hypochlorite solution prior to flushing . Unable to sample upstream, re-sampled treated water sample point (AWQI location) and sampled two downstream</p>			

locations in distribution system.

A second consecutive set of samples was collected on May 18th, 2023. All re-sample results were 0 TC/0 EC.

Question ID	DWMR1104000	Question Type	Legislative
<b>Legislative Requirement(s):</b> SDWA   O. Reg. 170/03   16-6   (1); SDWA   O. Reg. 170/03   16-6   (2); SDWA   O. Reg. 170/03   16-6   (3); SDWA   O. Reg. 170/03   16-6   (3.1); SDWA   O. Reg. 170/03   16-6   (3.2); SDWA   O. Reg. 170/03   16-6   (4); SDWA   O. Reg. 170/03   16-6   (5); SDWA   O. Reg. 170/03   16-6   (6);			
<b>Question:</b> Were all required verbal notifications of adverse water quality incidents immediately provided as per O. Reg. 170/03 16-6?			
<b>Compliance Response(s)/Corrective Action(s)/Observation(s):</b> All required notifications of adverse water quality incidents were immediately provided as per O. Reg. 170/03 16-6.			

Question ID	DWMR1113000	Question Type	Legislative
<b>Legislative Requirement(s):</b> SDWA   O. Reg. 170/03   10.1   (3);			
<b>Question:</b> Have all changes to the system registration information been provided to the Ministry within ten (10) days of the change?			
<b>Compliance Response(s)/Corrective Action(s)/Observation(s):</b> All changes to the system registration information were provided within ten (10) days of the change.			

Question ID	DWMR1059000	Question Type	Legislative
<b>Legislative Requirement(s):</b> SDWA   O. Reg. 128/04   28;			
<b>Question:</b> Do the operations and maintenance manuals contain plans, drawings and process descriptions sufficient for the safe and efficient operation of the system?			
<b>Compliance Response(s)/Corrective Action(s)/Observation(s):</b> The operations and maintenance manuals contained plans, drawings and process descriptions sufficient for the safe and efficient operation of the system.			

<b>Question ID</b>	DWMR1060000	<b>Question Type</b>	Legislative
<b>Legislative Requirement(s):</b> SDWA   31   (1);			
<b>Question:</b> Do the operations and maintenance manuals meet the requirements of the DWWP and MDWL issued under Part V of the SDWA?			
<b>Compliance Response(s)/Corrective Action(s)/Observation(s):</b> The operations and maintenance manuals met the requirements of the Drinking Water Works Permit and Municipal Drinking Water Licence issued under Part V of the SDWA.  Section 16.2 of Schedule B of Municipal Drinking Water Licence 147-104 Issue Number 4 requires that the operations and maintenance manual or manuals, shall include at a minimum: 16.2.1 The requirements of this licence and associated procedures; 16.2.2 The requirements of the drinking water works permit for the drinking water system; 16.2.3 A description of the processes used to achieve primary and secondary disinfection within the drinking water system, including where applicable: a) A copy of the CT calculations that were used as the basis for primary disinfection under worst case operation conditions and other operating conditions, if applicable; and b) The validated operating conditions for UV disinfection equipment, including a copy of the validation certificate; 16.2.4 Procedures for monitoring and recording the in-process parameters necessary for the control of any treatment subsystem and for assessing the performance of the drinking water system; 16.2.5 Procedures for the operation and maintenance of monitoring equipment; 16.2.6 Contingency plans and procedures for the provision of adequate equipment and material to deal with emergencies, upset conditions and equipment breakdown; 16.2.7 Procedures for dealing with complaints related to the drinking water system, including the recording of the nature of the complaint and any investigation and corrective action taken in respect of the complaint; 16.2.8 An inspection schedule for all wells associated with the drinking water system, including all production wells, standby wells, test wells and monitoring wells; 16.2.9 Well inspection and maintenance procedures that consider the entire well structure of each well including all above and below grade well components; and 16.2.10 Remedial action plans for situations where an inspection indicates non-compliance with respect to regulatory requirements and/or risk to raw well water quality. The Bayshore Village Operations and Maintenance manual meets the requirements of the Municipal Drinking Water Licence. The Operating Authority last updated the Manual in May 2022 to include the most recent Permit and Licence.			

<b>Question ID</b>	DWMR1061000	<b>Question Type</b>	Legislative
<b>Legislative Requirement(s):</b> SDWA   O. Reg. 128/04   27   (1); SDWA   O. Reg. 128/04   27   (2); SDWA   O. Reg. 128/04   27   (3); SDWA   O. Reg. 128/04   27   (4); SDWA   O. Reg. 128/04   27   (5); SDWA   O. Reg.			



128/04 | 27 | (6); SDWA | O. Reg. 128/04 | 27 | (7);

**Question:**

Are logbooks properly maintained and contain the required information?

**Compliance Response(s)/Corrective Action(s)/Observation(s):**

Logbooks were properly maintained and contained the required information.

The Operating

Authority uses electronic logs as well as a number of spreadsheets for the recording of information regarding the Bayshore Village Subdivision Drinking Water System. Records include all required information.

Question ID	DWMR1062000	Question Type	Legislative
<b>Legislative Requirement(s):</b> SDWA   O. Reg. 170/03   7-5;			
<b>Question:</b> Do records or other record keeping mechanisms confirm that operational testing not performed by continuous monitoring equipment is being done by a certified operator, water quality analyst, or person who meets the requirements of O. Reg. 170/03 7-5?			
<b>Compliance Response(s)/Corrective Action(s)/Observation(s):</b> Records or other record keeping mechanisms confirmed that operational testing not performed by continuous monitoring equipment was being done by a certified operator, water quality analyst, or person who suffices the requirements of O. Reg. 170/03 7-5.			

Question ID	DWMR1071000	Question Type	BMP
<b>Legislative Requirement(s):</b> Not Applicable			
<b>Question:</b> Has the owner provided security measures to protect components of the drinking water system?			
<b>Compliance Response(s)/Corrective Action(s)/Observation(s):</b> The owner had provided security measures to protect components of the drinking water system.  The three wells and the sample stations are locked as well as the pumphouse. Access to the reservoir is located within the pumphouse. There are no other storage structures within the distribution system. There is a continuous chlorine analyser installed in the Hayloft community building which operators have access to at all times.			

<b>Question ID</b>	DWMR1073000	<b>Question Type</b>	Legislative
<b>Legislative Requirement(s):</b> SDWA   O. Reg. 128/04   23   (1);			
<b>Question:</b> Has the overall responsible operator been designated for all subsystems which comprise the drinking water system?			
<b>Compliance Response(s)/Corrective Action(s)/Observation(s):</b> The overall responsible operator had been designated for each subsystem.  The drinking water system is classified as Bayshore Village Water Distribution and Supply Class II . The Overall Responsible Operator is designated for the entire system. The Operator acting as the ORO is indicated in the electronic logbook on each day that entries are made.			

<b>Question ID</b>	DWMR1074000	<b>Question Type</b>	Legislative
<b>Legislative Requirement(s):</b> SDWA   O. Reg. 128/04   25   (1);			
<b>Question:</b> Have operators-in-charge been designated for all subsystems which comprise the drinking water system?			
<b>Compliance Response(s)/Corrective Action(s)/Observation(s):</b> Operators-in-charge had been designated for all subsystems which comprise the drinking water system.  The drinking water system is classified as Bayshore Village Water Distribution and Supply Class II. The Operators acting as the operators-in-charge (OIC) are designated for the entire system. The Operators acting as the OIC are indicated in the electronic logbook on each day that entries are made.			

<b>Question ID</b>	DWMR1075000	<b>Question Type</b>	Legislative
<b>Legislative Requirement(s):</b> SDWA   O. Reg. 128/04   22;			
<b>Question:</b> Do all operators possess the required certification?			
<b>Compliance Response(s)/Corrective Action(s)/Observation(s):</b> All operators possessed the required certification.			

<b>Question ID</b>	DWMR1076000	<b>Question Type</b>	Legislative
<b>Legislative Requirement(s):</b> SDWA   O. Reg. 170/03   1-2   (2);			
<b>Question:</b> Do only certified operators make adjustments to the treatment equipment?			
<b>Compliance Response(s)/Corrective Action(s)/Observation(s):</b> Only certified operators made adjustments to the treatment equipment.			

<b>Question ID</b>	DWMR1117000	<b>Question Type</b>	Information
<b>Legislative Requirement(s):</b> Not Applicable			
<b>Question:</b> Are there any other DWS related items that should be recognized in this report?			
<b>Compliance Response(s)/Corrective Action(s)/Observation(s):</b> The following items are noted as being relevant to the Drinking Water System:  On November 20, 2023. Staff disconnected Well 3 raw pump to do a rehab on the well. Once the pump was pulled it was discovered that water was coming back into the raw water line. The raw water line runs through the treated water reservoir so there is reason to believe that the water coming back into the RW line is treated water from the reservoir. The water was tested for Cl2 and had a residual that coincides with treated water. Everything had been isolated and Well 3 will not be used until further notice so no bacti samples were collected from that well during this time. The well was still off during the inspection and no plans to turn it back on yet.			

Ministry of the Environment, Conservation and Parks - Inspection Summary Rating Record (Reporting Year - 2023-24)

**DWS Name:** BAYSHORE VILLAGE SUBDIVISION DRINKING WATER SYSTEM  
**DWS Number:** 220012724  
**DWS Owner:** CORPORATION OF THE TOWNSHIP OF RAMARA  
**Municipal Location:** RAMARA

**Regulation:** O.REG. 170/03  
**DWS Category:** DW Municipal Residential  
**Type of Inspection:** Focused  
**Inspection Date:** Jan-17-2024  
**Ministry Office:** Barrie District Office

**Maximum Risk Rating:** 507

Inspection Module	Non Compliance Risk (X out of Y)
Capacity Assessment	0/30
Certification and Training	0/42
Logbooks	0/18
Operations Manuals	0/28
Reporting & Corrective Actions	0/70
Source	0/14
Treatment Processes	0/193
Water Quality Monitoring	0/112
<b>Overall - Calculated</b>	<b>0/507</b>

**Inspection Risk Rating:** 0.00%

**Final Inspection Rating:** 100.00%

Ministry of the Environment, Conservation and Parks - Detailed Inspection Rating Record (Reporting Year - 2023-24)

**DWS Name:** BAYSHORE VILLAGE SUBDIVISION DRINKING WATER SYSTEM  
**DWS Number:** 220012724  
**DWS Owner Name:** CORPORATION OF THE TOWNSHIP OF RAMARA  
**Municipal Location:** RAMARA

**Regulation:** O.REG. 170/03  
**DWS Category:** DW Municipal Residential  
**Type of Inspection:** Focused  
**Inspection Date:** Jan-17-2024  
**Ministry Office:** Barrie District Office

*All legislative requirements were met. No detailed rating scores.*

Maximum Question Rating: 507

Inspection Risk Rating: 0.00%

FINAL INSPECTION RATING: 100.00%