

Ministry of the Environment,  
Conservation and Parks

Drinking Water and Environmental  
Compliance Division  
733 Exeter Rd  
London ON N6E 1L3  
Tel (519) 873-5000  
Fax (519) 873-5020

Ministère de l'Environnement, de la  
Protection de la nature et des Parcs

Division de la conformité en matière d'eau  
potable et d'environnement  
733, rue Exeter  
London ON N6E 1L3  
Tel (519) 873-5000  
Fax (519) 873-5020



August 30, 2023

File no. SI-MI-MC-IL-540

The Municipality of Middlesex Centre  
R.R. #2, 10227 Ilderton Road  
Ilderton, ON  
N0M 2A0

Attention: Eric Joudrey, Manager of Water and Wastewater Operations

**Re: Middlesex Centre Distribution System, Drinking Water System No. 260004202  
Inspection conducted on July 20, 2023**

---

Dear Mr. Joudrey,

Enclosed is the 2023-24 inspection report for the Middlesex Centre Distribution System and the corresponding Inspection Rating Report (IRR) and Risk Methodology document.

Section 19 of the Safe Drinking Water Act (Standard of Care) creates 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 system(s) 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" on the Drinking Water Ontario website at <https://www.ontario.ca/environment-and-energy/taking-care-your-drinking-water-guide-members-municipal-councils>.

The IRR is a summarized quantitative measure of the drinking water system's annual inspection and is published in the Ministry's Chief Drinking Water Inspector's Annual Report. The Risk Methodology document describes the risk rating methodology which has been applied to the findings of the Ministry's municipal residential drinking water system inspection results.

If you have any questions or concerns regarding the rating, please contact Adam Grant, Water Compliance Supervisor, at [Adam.Grant@ontario.ca](mailto:Adam.Grant@ontario.ca) or (226)268-6258.

I would be pleased to answer any questions or provide additional clarification.

Yours truly,

A handwritten signature in cursive script that reads "Andrew Winkler".

Andrew Winkler  
Provincial Officer  
London District Office

cc. Middlesex London Health Unit  
Upper Thames River Conservation Area  
MECP London District File



MIDDLESEX CENTRE DISTRIBUTION SYSTEM  
(MIDDLESEX CENTRE DS)  
171 QUEEN ST, MIDDLESEX CENTRE, ON, N0L 1R0  
**INSPECTION REPORT**

Entity: THE CORPORATION OF THE  
TOWNSHIP OF MIDDLESEX  
CENTRE  
Inspection Start Date: July 20, 2023  
Inspection End Date: August 04, 2023  
Inspected By: Andrew Winkler



---

(signature)

**NON-COMPLIANCE**

The following item(s) have been identified as non-compliance, based on a "No" response captured for a legislative question(s). For additional information on each question see the Inspection Details section of the report.

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

Item	Question	Compliance Response/Corrective Action(s)
NC-1	<p><b>Question ID:</b> DWMR1114000</p> <p>Does the owner have evidence that, when required, all legal owners associated with the DWS were notified of the requirements of the Licence &amp; Permit?</p>	<p>The owner did not have evidence that required notifications to all legal owners associated with the Drinking Water System had been made during the inspection period.</p> <p>Records provided for the inspection did not meet the requirements of condition 2.7, Schedule B of the DWWP.</p> <p><b>Actions Required</b> Before the issuance of this report, the system owner developed a standard letter for issuance to other legal owners. The letter identifies the requirements of condition 2.7 and includes a copy of the MDWL and DWWP.</p> <p>No Further actions required.</p>
NC-2	<p><b>Question ID:</b> DWMR1113000</p> <p>Have all changes to the system registration information been provided to the Ministry within ten (10) days of the change?</p>	<p>All changes to the system registration information were not provided within ten (10) days of the change.</p> <p>Information included on the owner's Drinking Water System Profile Information (DWSPI) was reviewed as part of this inspection. During the unannounced site inspection on July 20, 2023, the DWSPI indicated that the population served by the Middlesex Centre Distribution System was 10,554. The owner advised that the population served by the system was greater than 12,000.</p> <p><b>Actions Required</b> Before the issuance of this report, the owner submitted a DWSPI form to the ministry's</p>

director that included the updated population of 12,123 served by the drinking water system.

No further actions required.

## **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
<b>Legislative Requirement(s):</b> Not Applicable			
<b>Question:</b> What was the scope of this inspection?			
<b>Compliance Response(s)/Corrective Action(s)/Observation(s):</b> <p>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, "Drinking Water Systems" (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>1) Purpose: This unannounced, focused inspection was conducted to confirm compliance with Ministry of the Environment, Conservation and Parks' (MECP) legislation and conformance with ministry drinking water policies and guidelines.</p> <p>2) Scope: 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 and the operation of the system.</p> <p>The inspection of the drinking water system included both the physical inspection of the component parts of the system listed in section 4 "Systems Components" of the report and the review of data and documents associated with the operation of the drinking water system during the review period.</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, "Drinking Water Systems" (O. Reg. 170/03). This inspection has been conducted pursuant to Section 81</p>			

of the SDWA.

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.

3) Permissions/Approvals:

This drinking water system was subject to specific conditions contained within the following permissions and/or approvals (please note this list is not exhaustive) at the time of the inspection in addition to the requirements of the SDWA and its regulations:

- Municipal Drinking Water Licence (MDWL) #052-101, Issue #6, Dated: February 04, 2022,
- Drinking Water Works Permit (DWWP) # 052-201, Issue #5, Dated: February 4, 2022,

4) System Components:

The Middlesex Centre Distribution System maintains secondary disinfection and distribution of water. Primary disinfection is undertaken by another regulated drinking water system which provides treated water to this drinking water system.

Treated water is received from the Lake Huron Primary Water Supply System (LHPWSS) or from the City of London Distribution System (served by LHPWSS). Middlesex Centre Distribution System provides water storage, secondary disinfection boosting and pressure boosting for the drinking water system. The LHPWSS and City of London Distribution System drinking water systems are inspected separately from this drinking water system.

An outstation is a component of a drinking water system that is not located at either a water treatment plant or a well supply and is generally not associated with primary treatment, for example reservoirs, booster stations, and re-chlorination facilities located within the distribution system. Outstations may be visited on a rotational basis as part of a ministry inspection. This inspection included the inspection of the Delaware Standpipe & Re-chlorination Facility, Delaware Booster Pumping Station, Denfield Booster Pumping Station & Re-chlorination Facility, Ilderton Reservoir & Pump Station, Ilderton Water Tower, Kilworth-Komoka Reservoir, Booster & Re-chlorination Station, and Komoka Water Tower.

5) Facility Contacts and Dates:

The drinking water system is owned and operated by The Municipality of Middlesex Centre. The system serves an estimated population of 12,123 and is categorized as a Large Municipal Residential System. Unless otherwise indicated, information reviewed for this inspection covered the time period of July 1, 2022 to July 20, 2023.

The water inspector met with municipal staff as part of the inspection process.

Question ID	DWWMR1000000	Question Type	Information
<b>Legislative Requirement(s):</b>			
Not Applicable			
<b>Question:</b>			

Does this drinking water system provide primary disinfection?

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

This drinking water system provides for only secondary disinfection and distribution of water. Primary disinfection is undertaken by another regulated drinking water system which provides treated water to this drinking water system.

<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.			

<b>Question ID</b>	DWMR1020000	<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 1 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 1 documents as required by their Drinking Water Works Permit during the inspection period.  The system owner completed a "Form 1 – Record of Watermains Authorized as a Future Alteration" for the construction of new watermains on Oxbow Drive and Street 'A' in Komoka.			

<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.

16 "Form 2 – Record of Minor Modifications or Replacements to the Drinking Water System" were created during this inspection period.

<b>Question ID</b>	DWWMR1114000	<b>Question Type</b>	Legislative
<b>Legislative Requirement(s):</b> SDWA   31   (1);			
<b>Question:</b> Does the owner have evidence that, when required, all legal owners associated with the DWS were notified of the requirements of the Licence & Permit?			
<b>Compliance Response(s)/Corrective Action(s)/Observation(s):</b> The owner did not have evidence that required notifications to all legal owners associated with the Drinking Water System had been made during the inspection period.  Records provided for the inspection did not meet the requirements of condition 2.7, Schedule B of the DWWP.  Actions Required Before the issuance of this report, the system owner developed a standard letter for issuance to other legal owners. The letter identifies the requirements of condition 2.7 and includes a copy of the MDWL and DWWP.  No Further actions required.			

<b>Question ID</b>	DWWMR1025000	<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?			
<b>Compliance Response(s)/Corrective Action(s)/Observation(s):</b> All parts of the drinking water system were disinfected in accordance with a procedure listed in Schedule B of the Drinking Water Works Permit.  Disinfection records were provided for various projects. The following list is not exhaustive: <ul style="list-style-type: none"> <li>- Commissioning the Delaware BPS Interconnect,</li> <li>- Ilderton Water Tower maintenance,</li> <li>- Denfield Reservoir maintenance,</li> <li>- Komoka Reservoir maintenance,</li> </ul>			

- New watermain commissioning,
- Watermain service connections, and
- Watermain maintenance.

<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.			

<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);			
<b>Question:</b> Is the secondary disinfectant residual measured as required for the large municipal residential distribution system?			
<b>Compliance Response(s)/Corrective Action(s)/Observation(s):</b> The secondary disinfectant residual was measured as required for the large municipal residential distribution system.  Operators manually collect water samples from the Middlesex Centre Distribution System and test for free chlorine residual daily. Further, distribution subsystems are equipped with online continuous free chlorine analyzers, that the ORO identified as "Process Analyzers". More information relating to process analyzers may be found in the ministry's "Residual chlorine analyzers technical bulletin" found at Ontario.ca.			

<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).

Two water quality samples exceeded the values in table 1 of O. Reg. 169/03 for total coliform (AWQI # 159981 & 159493).

Question ID	DWMR1081000	Question Type	Legislative
<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);			
<b>Question:</b> For LMR systems, are all microbiological water quality monitoring requirements for distribution samples being met?			
<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.  Section 10-2. of O. Reg. 170/03 required at least eight (8) distribution samples taken for a system that serves a population less than 100,000, plus an additional sample for every 1,000 people served by the system monthly. With at least one (1) of the samples collected each week. Each sample shall be tested for E.coli and total coliforms. While 25% of required samples shall be tested for general bacteria expressed as Heterotrophic Plate Count (HPC).  The system owner identified that a population of 12,123 was serviced by the drinking water system. Based on this information, a minimum of 20 distribution samples shall be taken monthly, with at least one sample collected weekly and tested for microbiological parameters.			

Question ID	DWMR1096000	Question Type	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.  Chlorine residuals are recorded on chain of custody paperwork submitted to the laboratory.			

Question ID	DWMR1086000	Question Type	Legislative
<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);

**Question:**

Are all haloacetic acid water quality monitoring requirements prescribed by legislation conducted within the required frequency and at the required location?

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

All haloacetic acid water quality monitoring requirements prescribed by legislation were conducted within the required frequency and at the required location.

Section 13-6.1 of O. Reg. 170/03 requires at least one distribution sample taken from the distribution system or plumbing connected to the drinking water system. Sample(s) shall be collected in each calendar quarter and tested for haloacetic acids.

Records demonstrated that samples were collected on July 11, 2023, April 11, 2023, January 4, 2023, October 3, 2022, July 4, 2022, and April 4, 2022.

Question ID	DWMMR1087000	Question Type	Legislative
-------------	--------------	---------------	-------------

**Legislative Requirement(s):**

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);

**Question:**

Have all trihalomethane water quality monitoring requirements prescribed by legislation been conducted within the required frequency and at the required location?

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

All trihalomethane water quality monitoring requirements prescribed by legislation were conducted within the required frequency and at the required location.

Section 13-6 of O. Reg. 170/03 required at least one distribution sample collected from the distribution system or plumbing connected to the drinking water system. Sample(s) must be collected in each calendar quarter and tested for trihalomethanes.

Records demonstrated that samples were collected on July 11, 2023, April 11, 2023, January 4, 2023, October 3, 2022, July 4, 2022, and April 4, 2022.

Question ID	DWMMR1101000	Question Type	Legislative
-------------	--------------	---------------	-------------

**Legislative Requirement(s):**

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;

**Question:**

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?

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

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.

A sample taken on August 8, 2022 (AWQI # 159981) and September 12, 2022 (AWQI # 159493) each obtained test results (total coliform = 1 cfu) that required operators to perform corrective actions. Records reviewed for these events demonstrated that corrective actions were performed in accordance with section 17-2 of O. Reg. 170/03.

Question ID	DWMR1104000	Question Type	Legislative
<p><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);</p>			
<p><b>Question:</b> Were all required verbal notifications of adverse water quality incidents immediately provided as per O. Reg. 170/03 16-6?</p>			
<p><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.</p>			

Question ID	DWMR1113000	Question Type	Legislative
<p><b>Legislative Requirement(s):</b> SDWA   O. Reg. 170/03   10.1   (3);</p>			
<p><b>Question:</b> Have all changes to the system registration information been provided to the Ministry within ten (10) days of the change?</p>			
<p><b>Compliance Response(s)/Corrective Action(s)/Observation(s):</b> All changes to the system registration information were not provided within ten (10) days of the change.  Information included on the owner's Drinking Water System Profile Information (DWSPi) was reviewed as part of this inspection. During the unannounced site inspection on July 20, 2023, the DWSPi indicated that the population served by the Middlesex Centre Distribution System was 10,554. The owner advised that the population served by the system was greater than 12,000.</p>			

**Actions Required**  
Before the issuance of this report, the owner submitted a DWSPi form to the ministry's director that included the updated population of 12,123 served by the drinking water system.

No further actions required.

<b>Question ID</b>	DWMR1059000	<b>Question Type</b>	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.			

<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);			
<b>Question:</b> Are logbooks properly maintained and contain the required information?			
<b>Compliance Response(s)/Corrective Action(s)/Observation(s):</b> Logbooks were properly maintained and contained the required information.			

<b>Question ID</b>	DWMR1062000	<b>Question Type</b>	Legislative
--------------------	-------------	----------------------	-------------

**Legislative Requirement(s):**

SDWA | O. Reg. 170/03 | 7-5;

**Question:**

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?

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

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.

Operators that performed testing were clearly identified in the facility's logbook and operational logsheets.

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.  Mechanical and electrical security measures were installed at water works facilities. It was also noted that the municipality has cyber security initiatives in place.			

Question ID	DWMR1073000	Question Type	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.			

Question ID	DWMR1074000	Question Type	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?			

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

Operators-in-charge had been designated for all subsystems which comprise the drinking water system.

<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.  Logbook entries reviewed as part of this inspection demonstrate that only certified operators adjust treatment equipment.			