

Ministry of the Environment,
Conservation & Parks

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

Owen Sound District Office

Bureau de district d'Owen Sound

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June 7, 2019

Sent by Email: cao@kincardine.net

The Municipality of Kincardine
1475 Concession 5
Kincardine ON N2Z 2X6

Attention: Sharon Chambers
CAO

Re: Tiverton Drinking Water System
2019/2020 Inspection Report #1-KVLSK
Drinking Water Licence #088-104 Issue #2
Drinking Water Works Permit #088-204, Issue #3

The enclosed report documents findings of the inspection that was performed on May 7, 2019.

Two sections of the report, namely "Actions Required" and "Recommended Actions", specify due dates for the submission of information or plans to my attention.

Please note that "Actions Required" are linked to incidents of non-compliance with regulatory requirements contained within an Act, a Regulation, or site-specific approvals, orders or instructions; "Recommended Actions" convey information that the owner or operating authority should consider implementing in order to conform with existing and emerging industry standards.

The report includes an Inspection Summary Rating Record as an appendix. This record forms part of the ministry's comprehensive, risk-based inspection process. The rating provides a quantitative measure of the inspection results for this specific drinking water system for the reporting year. An inspection rating that is less than 100 per cent does not mean that the drinking water from the system is unsafe. The primary goals of this assessment are to encourage ongoing improvement of drinking water systems and to measure this progress from year to year.

I would like to remind you that Section 19 of the Safe Drinking Water Act, 2002 (Standard of Care) creates a number of obligations for individuals who exercise decision-making authority over

municipal drinking water systems, including members of municipal councils. "Taking Care of Your Drinking Water: A guide for members of municipal council", a publication found on the [Drinking Water Ontario website](https://www.ontario.ca/page/taking-care-your-drinking-water-guide-members-municipal-councils) (<https://www.ontario.ca/page/taking-care-your-drinking-water-guide-members-municipal-councils>), provides further information about these obligations.

Should you have any questions regarding the content of the enclosed report, please do not hesitate to contact me.

Yours truly,

A handwritten signature in black ink, appearing to read 'Matthew Shannon', with a long horizontal flourish extending to the right.

Matthew Shannon
Water Compliance Inspector
Phone: 519-374-0215
e-mail: matthew.shannon@ontario.ca

Enclosure

ec: Dr. Ian Arra, Medical Officer of Health, Grey-Bruce Health Unit
Carl Seider, Project Manager, Drinking Water Source Protection
Donna Hardman, Compliance Officer, Municipality of Kincardine
Shamus Anderson, Water and Wastewater Supervisor, Municipality of Kincardine
Adam Weishar, Director of Public Works, Municipality of Kincardine
c: File SI-BR-KB-CO-540 (2019)



Ministry of the Environment, Conservation and Parks

TIVERTON DRINKING WATER SYSTEM

Inspection Report

Site Number:	220002609
Inspection Number:	1-LEQV9
Date of Inspection:	May 07, 2019
Inspected By:	Matthew Shannon

OWNER INFORMATION:

Company Name: KINCARDINE, THE CORPORATION OF THE MUNICIPALITY OF
Street Number: 1475 **Unit Identifier:**
Street Name: CONCESSION #5 Conc
City: KINCARDINE
Province: ON **Postal Code:** N2Z 2X6

CONTACT INFORMATION

Type: Operator **Name:** Shamus Anderson
Phone: (519) 396-4660 **Fax:** (519) 396-4673
Email: orokincwaterserv@bmts.com
Title: Overall Responsible Operator - Water and Wastewater Supervisor

Type: Operator **Name:** Marlin Good
Phone: (519) 396-4660 **Fax:** (519) 396-4673
Email:
Title: Operator

Type: Main Contact **Name:** Donna Hardman
Phone: (519) 396-4660 **Fax:** (519) 396-4673
Email: dhardman@bmts.com
Title: Compliance Officer

Type: Owner **Name:** Adam Weishar
Phone: (519) 396-3468 **Fax:** (519) 396-1430
Email: aweishar@kincardine.net
Title: Director of Public Works

INSPECTION DETAILS:

Site Name: TIVERTON DRINKING WATER SYSTEM
Site Address: 36 CONQUERGOOD Avenue TIVERTON ON N0G 2T0
County/District: KINCARDINE
MECP District/Area Office: Owen Sound Area Office
Health Unit: GREY BRUCE HEALTH UNIT
Conservation Authority: Saugeen Conservation
MNR Office: Owen Sound Field Office
Category: Large Municipal Residential
Site Number: 220002609
Inspection Type: Announced
Inspection Number: 1-LEQV9
Date of Inspection: May 07, 2019
Date of Previous Inspection: May 3, 2018

COMPONENTS DESCRIPTION

Site (Name): MOE DWS Mapping
Type: DWS Mapping Point **Sub Type:**

Site (Name): BRIAR HILL WELL #1
Type: Source **Sub Type:** Ground Water

Comments:
The Briar Hill well #1 is drilled to an approximate depth of 93 metres. The water well record (MOE #1402748) indicates 13.6 metres of sand, clay and hardpan overburden materials above the water bearing zone. The Briar Hill well is surrounded by residential development, an agricultural field, and a ravine. This well is not considered GUDI.

Site (Name): BRIAR HILL WELL #2
Type: Source **Sub Type:** Ground Water

Comments:
Briar Hill Well #2 was drilled 93 metres deep and equipped with a 7.5 kW submersible deep well pump rated at approximately 8.3 L/s. The well record (MOE#A03000071) indicates the overburden and bedrock materials are clay and limestone.
This well is the main water supply for Tiverton with Briar Hill Well #1 used as a backup along with the Dent Well.

Site (Name): BRIAR HILL PUMPHOUSE
Type: Treated Water POE **Sub Type:** Pumphouse

Comments:
The Briar Hill pumphouse is supplied by two wells. Each well has a flow meter inside the pumphouse to monitor raw water flow as well as its own chlorination system complete with two chemical metering pumps with automatic switchover. Both wells are equipped with an iron/manganese sequestering system complete with two chemical metering pumps, one duty, and one standby. Online flow analyzers and continuous water quality analyzers for turbidity and chlorine are also installed, with automatic alarms, and configured with samples being collected at a point just prior to the point of entry into the distribution system. In 2017, an Endress-Hauser data management unit was installed. The well pumps are equipped with an interlock well pump shutdown device and are alarmed to notify operations staff of a metering pump failure or low chlorine residual.
A blended polyphosphate is added for iron and manganese sequestering and to extend the life of the distribution system and lower chlorine demand. The metering pump has variable stroke length and adjustable speed controls.

Site (Name): DENT WELL #2
Type: Source **Sub Type:** Ground Water

Comments:
Dent Well #2 was drilled in 2003 and brought online in 2005. It is a drilled well to an approximate depth of 86 meters. The water well record (MOE #266909) indicates an overburden of clay, stones and hardpan to a depth of 39 m. The water bearing zone starts at 39 m and is approximately 47 m thick, extending into fractured limestone.
An eight-inch casing extends from above grade to a depth of 39 m. The annular space has been grouted with bentonite clay. This well is not considered GUDI.
This well is surrounded by residential development and located adjacent to the pumphouse.

Site (Name): DENT PUMPHOUSE
Type: Treated Water POE **Sub Type:** Pumphouse

Comments:
The Dent pumphouse is equipped with controls for a submersible well pump rated at 5.8 L/s (and restricted to less than 4.6 L/s with a flow restrictor). The well pump ON/OFF state is controlled by the water level in the standpipe and lead or lag duty set by the operator. The pumphouse has a raw and treated water flow meter, sodium hypochlorite

disinfection system, and an iron and manganese sequestering system. Online flow analyzers and continuous water quality analyzers for turbidity and chlorine are also installed, with automatic alarms, and configured with samples being collected from a point just prior to the point of entry into the distribution system. In 2017, an Endress-Hauser data management unit was installed. The well pump is equipped with an interlock well pump shutdown device and is alarmed to notify operations staff of a metering pump failure or low chlorine residual.

A blended polyphosphate is added for iron and manganese sequestering and to extend the life of the distribution system and lower chlorine demand. The metering pump has variable stroke length and adjustable speed controls. In November 2017, a emergency (standby) diesel generator was added to the Dent well site.

Site (Name): DISTRIBUTION SYSTEM

Type: Other

Sub Type: Other

Comments:

The Tiverton drinking water distribution system serves around 800 people and has approximately 320 service connections serving residential and associated commercial and industrial establishments.

According to previous records, the Tiverton distribution system is comprised of two-inch diameter galvanized pipe (approximately five percent), cast iron pipe (30 percent), and PVC Class 160 pipe (65 percent). The distribution system utilizes a co-ordinated feed from the two well disinfection discharges and the standpipe storage vessel to maintain flow rate and pressure control. It is designed to operate at a system pressure of 48 to 51 psi. There is a continuous chlorine analyzer installed in the distribution system at Maple Street. A record of the chlorine residual concentration is made once every minute.

Site (Name): STANDPIPE

Type: Treated Water POE

Sub Type: Reservoir

Comments:

Tiverton has an eight metre diameter steel standpipe with an operating volume of 1,500 cubic metres. A passive mixing system was added in September 2016.

INSPECTION SUMMARY:

Introduction

- 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 related 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.

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.

This report is based on a "focused" inspection of the system. Although the inspection involved fewer activities than those normally undertaken in a detailed inspection, it contained critical elements required to assess key compliance issues. This system was chosen for a focused inspection because the system's performance met the ministry's criteria, most importantly that there were no deficiencies as identified in O.Reg. 172/03 over the past 3 years. The undertaking of a focused inspection at this drinking water system does not ensure that a similar type of inspection will be conducted at any point in the future.

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.

On May 7, 2019, Provincial Officer Matthew Shannon inspected the Tiverton drinking water system with assistance from Marlin Good, Municipality of Kincardine. The Tiverton drinking water system is owned and operated by the Municipality of Kincardine. The inspection review period is from May 3, 2018 to May 7, 2019.

Source

- Measures were in place to protect the groundwater and/or GUDI source in accordance with any the Municipal Drinking Water Licence and Drinking Water Works Permit issued under Part V of the SDWA.

Source

- 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.

The Briar Hill Well #1 and Dent Well were inspected by W.D. Hopper & Sons LTD. in November 2016. The findings and recommendations were that the Dent Well was in good condition and regular on going best management maintenance of the well head and pump equipment is required. The Briar Hill #1 well was found to have a lot of corrosion on the sleeve. The Briar Hill #1 well is an 8" well with a 6" steel sleeve inside. The well technician stated that depending on the reason for the sleeve being installed initially and if the well is to be used even periodically, it should be monitored closely for any sediment and other adverse observations. Based on the findings of the Briar Hill #1 well, the municipality has indicated they are monitoring closely for sediment, raw water turbidity and microbiological parameters in the weekly samples. During the 2017 inspection, it was indicated that the relining of Briar Hill #1 well would be included in the 2018 budget. Due to other significant works projects in the Municipality in 2018, the relining was not included in the budget. BM Ross Engineering is completing a Master Plan for the Municipality of Kincardine in 2018. The future of Briar Hill well #1 and the Tiverton drinking water system should be addressed within the plan.

Capacity Assessment

- **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.**
- **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.**

The rated capacity for the Briar Hill pumphouse is 717 cubic meters per day and the rated capacity for the Dent pumphouse is 397 cubic meters per day. The maximum daily flows noted, during the inspection review period, were 440 cubic meters for Briar Hill and 330 cubic meters for Dent.

Treatment Processes

- **The owner had ensured that all equipment was installed in accordance with Schedule A and Schedule C of the Drinking Water Works Permit.**
- **Records indicated that the treatment equipment was operated in a manner that achieved the design capabilities required under Ontario Regulation 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.**

For ground water systems, the treatment process must, at a minimum, consist of disinfection and must be credited with achieving an overall performance that provides, at a minimum 2-log (99%) removal or inactivation of viruses prior to the first consumer. The Tiverton drinking water system uses the addition of liquid sodium hypochlorite passing through a contact chamber to achieve primary disinfection. The minimum CT value required to meet the disinfection criteria is 3. The minimum free chlorine residual required to meet the minimum CT value of 3 is 0.18 mg/L at the Dent pumphouse and 0.23 mg/L at the Briar Hill pumphouse. A review of the primary disinfection data provided indicates water was disinfected, in accordance with Ontario Regulation 170/03, at all times it was being directed to the consumers.

- **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.**

During the inspection review period, the lowest measured free chlorine residual was 0.48 mg/L. The lowest measured free chlorine residual from the continuous analyzer at Maple Street was 0.27 mg/L.

Treatment Processes

- **Where an activity has occurred that could introduce contamination, all parts of the drinking water system were disinfected in accordance with Schedule B, Condition 2.3 of the Drinking Water Works Permit.**

Treatment Process Monitoring

- **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.**
- **The secondary disinfectant residual was measured as required for the distribution system.**
- **Operators were examining continuous monitoring test results and they were examining the results within 72 hours of the test.**

Treatment Process Monitoring

- 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.
- 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.
- All continuous analysers were calibrated, maintained, and operated, in accordance with the manufacturer's instructions or the regulation.
The continuous chlorine monitors were calibrated by Flowmetrix Technical Service in June 2018. The calibrations are completed on an annual basis.

Operations Manuals

- The operations and maintenance manuals contained plans, drawings and process descriptions sufficient for the safe and efficient operation of the system.
- 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.

Logbooks

- 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.

Security

- The owner had provided security measures to protect components of the drinking water system.

Certification and Training

- The overall responsible operator had been designated for each subsystem.
The overall responsible operator is Shamus Anderson.
- Only certified operators made adjustments to the treatment equipment.

Certification and Training

- Operators-in-charge had been designated for all subsystems which comprised the drinking water system.
The operator on-call is the designated operator in charge for that day.
- All operators possessed the required certification.

Water Quality Monitoring

- All microbiological water quality monitoring requirements for distribution samples were being met.

Water Quality Monitoring

- **All microbiological water quality monitoring requirements for treated samples were being met.**
- **All inorganic water quality monitoring requirements prescribed by legislation were conducted within the required frequency.**

Inorganic parameters listed in Schedule 23 of Ontario Regulation 170/03 were last sampled from Briar Hill #2 in July 2016, Briar Hill #1 in July 2018 and from Dent Well in July 2017. Schedule 23 sampling is to occur once every 36 months.
- **All organic water quality monitoring requirements prescribed by legislation were conducted within the required frequency.**

Organic parameters listed in Schedule 24 of Ontario Regulation 170/03 were last sampled from Briar Hill #2 in July 2016, Briar Hill #1 in July 2018 and from Dent Well in July 2017. Schedule 24 sampling is to occur once every 36 months.
- **All haloacetic acid water quality monitoring requirements prescribed by legislation are being conducted within the required frequency and at the required location.**

All haloacetic acid samples collected during the inspection review period had a concentration below the method detection limit (MDL) of 5.3 ug/L.
- **All trihalomethane water quality monitoring requirements prescribed by legislation were conducted within the required frequency and at the required location.**

The current running annual average THM concentration is 51.5 ug/L.
- **All nitrate/nitrite water quality monitoring requirements prescribed by legislation were conducted within the required frequency for the DWS.**
- **All sodium water quality monitoring requirements prescribed by legislation were conducted within the required frequency.**

Sodium is required to be sampled once every 60 months. Sodium was last sampled in October 2017 from each of the three production wells. All three wells have sodium concentrations above (approximately double) the regulatory reporting threshold of 20 mg/L. Required resampling and adverse reports were made in October 2017 in accordance with Ontario Regulation 170/03.
- **All fluoride water quality monitoring requirements prescribed by legislation were conducted within the required frequency.**

Fluoride is required to be sampled once every 60 months. Fluoride was last sampled in April 2018 from each of the three production wells. All three wells have naturally occurring fluoride concentrations above the Ontario Drinking Water Quality Standard of 1.5 mg/L. All resampling and adverse reporting was made in 2018 in accordance with Ontario Regulation 170/03.
- **The owner was required to increase frequency of monitoring as a result of having exceeded half the value of an applicable ODWQS of a Schedule 13-2 or 13-4 parameter(s) and that increased monitoring was conducted.**

The operating authority is sampling arsenic from the Dent well on a quarterly basis. The half MAC for arsenic has been lowered from 12.5 ug/L to 5 ug/L. As such, the arsenic concentrations in the Dent well supply are just above 5ug/L, requiring increased sampling.
- **Records confirmed that chlorine residual tests were being conducted at the same time and at the same**

Water Quality Monitoring

location that microbiological samples were obtained.

Water Quality Assessment

- Records showed 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).

Reporting & Corrective Actions

- 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.

NON-COMPLIANCE WITH REGULATORY REQUIREMENTS AND ACTIONS REQUIRED

This section provides a summary of all non-compliance with regulatory requirements identified during the inspection period, as well as actions required to address these issues. Further details pertaining to these items can be found in the body of the inspection report.

Not Applicable

SUMMARY OF RECOMMENDATIONS AND BEST PRACTICE ISSUES

This section provides a summary of all recommendations and best practice issues identified during the inspection period. Details pertaining to these items can be found in the body of the inspection report. In the interest of continuous improvement in the interim, it is recommended that owners and operators develop an awareness of the following issues and consider measures to address them.

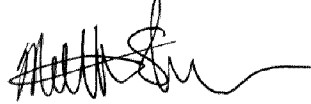
Not Applicable

SIGNATURES

Inspected By:

Matthew Shannon

Signature: (Provincial Officer)



Reviewed & Approved By:

John Ritchie

Signature: (Supervisor)



Review & Approval Date: 07/06/2019

Note: This inspection does not in any way suggest that there is or has been compliance with applicable legislation and regulations as they apply or may apply to this facility. It is, and remains, the responsibility of the owner and/or operating authority to ensure compliance with all applicable legislative and regulatory requirements.



**Ministry of the Environment, Conservation and Parks
Drinking Water Inspection Report**

APPENDIX A

INSPECTION SUMMARY RATING RECORD

Ministry of the Environment - Inspection Summary Rating Record (Reporting Year - 2019-2020)

DWS Name: TIVERTON DRINKING WATER SYSTEM
DWS Number: 220002609
DWS Owner: Kincardine, The Corporation Of The Municipality Of
Municipal Location: Kincardine
Regulation: O.REG 170/03
Category: Large Municipal Residential System
Type Of Inspection: Focused
Inspection Date: May 7, 2019
Ministry Office: Owen Sound District Office

Maximum Question Rating: 458

Inspection Module	Non-Compliance Rating
Source	0 / 14
Capacity Assessment	0 / 30
Treatment Processes	0 / 77
Operations Manuals	0 / 28
Logbooks	0 / 14
Certification and Training	0 / 42
Water Quality Monitoring	0 / 120
Reporting & Corrective Actions	0 / 21
Treatment Process Monitoring	0 / 112
TOTAL	0 / 458

Inspection Risk Rating	0.00%
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FINAL INSPECTION RATING:	100.00%
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Ministry of the Environment - Detailed Inspection Rating Record (Reporting Year - 2019-2020)

DWS Name: TIVERTON DRINKING WATER SYSTEM
DWS Number: 220002609
DWS Owner: Kincardine, The Corporation Of The Municipality Of
Municipal Location: Kincardine
Regulation: O.REG 170/03
Category: Large Municipal Residential System
Type Of Inspection: Focused
Inspection Date: May 7, 2019
Ministry Office: Owen Sound District Office

Maximum Question Rating: 458

Inspection Risk Rating	0.00%
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FINAL INSPECTION RATING:	100.00%
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**Ministry of the Environment, Conservation and Parks
Drinking Water Inspection Report**

APPENDIX B

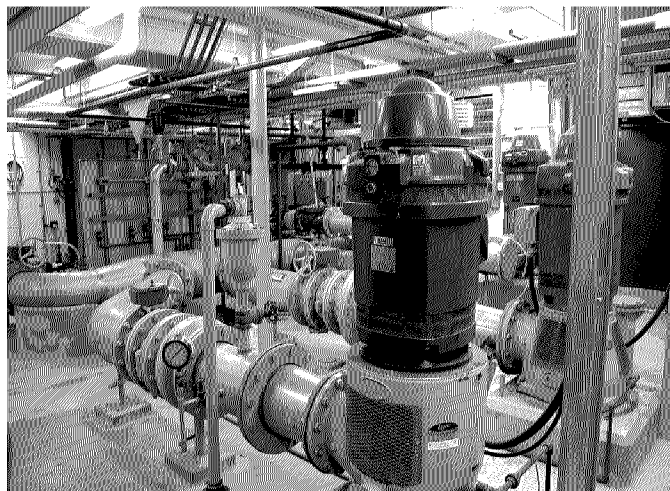
REFERENCE GUIDE FOR STAKEHOLDERS

Key Reference and Guidance Material for Municipal Residential Drinking Water Systems

Many useful materials are available to help you operate your drinking water system. Below is a list of key materials owners and operators of municipal residential drinking water systems frequently use.

To access these materials online click on their titles in the table below or use your web browser to search for their titles. Contact the Ministry if you need assistance or have questions at 1-866-793-2588 or waterforms@ontario.ca.

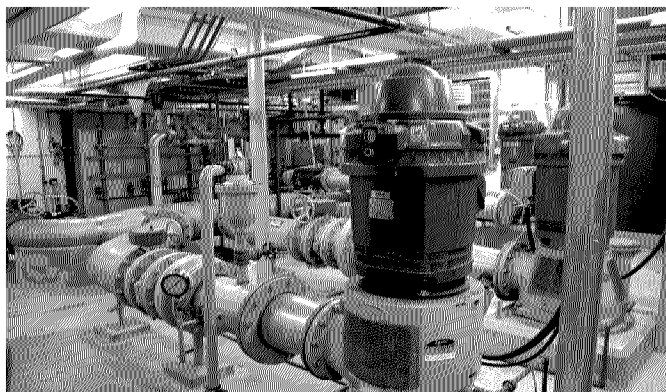
For more information on Ontario's drinking water visit www.ontario.ca/drinkingwater



PUBLICATION TITLE	PUBLICATION NUMBER
FORMS: Drinking Water System Profile Information Laboratory Services Notification Adverse Test Result Notification	012-2149E 012-2148E 012-4444E
Taking Care of Your Drinking Water: A Guide for Members of Municipal Councils	Website
Procedure for Disinfection of Drinking Water in Ontario	Website
Strategies for Minimizing the Disinfection Products Trihalomethanes and Haloacetic Acids	Website
Filtration Processes Technical Bulletin	Website
Ultraviolet Disinfection Technical Bulletin	Website
Guide for Applying for Drinking Water Works Permit Amendments, & License Amendments	Website
Certification Guide for Operators and Water Quality Analysts	Website
Guide to Drinking Water Operator Training Requirements	9802E
Community Sampling and Testing for Lead: Standard and Reduced Sampling and Eligibility for Exemption	Website
Drinking Water System Contact List	7128E01
Ontario's Drinking Water Quality Management Standard - Pocket Guide	Website
Watermain Disinfection Procedure	Website
List of Licensed Laboratories	Website

Principaux guides et documents de référence sur les réseaux résidentiels municipaux d'eau potable

De nombreux documents utiles peuvent vous aider à exploiter votre réseau d'eau potable. Vous trouverez ci-après une liste de documents que les propriétaires et exploitants de réseaux résidentiels municipaux d'eau potable utilisent fréquemment. Pour accéder à ces documents en ligne, cliquez sur leur titre dans le tableau ci-dessous ou faites une recherche à l'aide de votre navigateur Web. Communiquez avec le ministère au 1-866-793-2588, ou encore à waterforms@ontario.ca si vous avez des questions ou besoin d'aide.



Pour plus de renseignements sur l'eau potable en Ontario, consultez le site www.ontario.ca/eaupotable

TITRE DE LA PUBLICATION	NUMÉRO DE PUBLICATION
Renseignements sur le profil du réseau d'eau potable	012-2149F
Avis de demande de services de laboratoire	012-2148F
Avis de résultats d'analyse insatisfaisants et de règlement des problèmes	012-4444F
Prendre soin de votre eau potable - Un guide destiné aux membres des conseils municipaux	Site Web
Marche à suivre pour désinfecter l'eau potable en Ontario	Site Web
Stratégies pour minimiser les trihalométhanes et les acides haloacétiques de sous-produits de désinfection	Site Web
Filtration Processes Technical Bulletin (en anglais seulement)	Site Web
Ultraviolet Disinfection Technical Bulletin (en anglais seulement)	Site Web
Guide de présentation d'une demande de modification du permis d'aménagement de station de production d'eau potable	Site Web
Guide sur l'accréditation des exploitants de réseaux d'eau potable et des analystes de la qualité de l'eau de réseaux d'eau potable	Site Web
Guide sur les exigences relatives à la formation des exploitants de réseaux d'eau potable	9802F
Échantillonnage et analyse du plomb dans les collectivités : échantillonnage normalisé ou réduit et admissibilité à l'exemption	Site Web
Liste des personnes-ressources du réseau d'eau potable	Site Web
L'eau potable en Ontario - Norme de gestion de la qualité - Guide de poche	Site Web
Procédure de désinfection des conduites principales	Site Web
Laboratoires autorisés	Site Web