



Sustainable Development

Office of Drinking Water

Unit B – 284 Reimer Avenue, Steinbach, Manitoba, Canada R5G 0R5

T 204-346-6346 F 204-326-2472

<http://www.manitoba.ca/drinkingwater>

Sent via electronic mail: no hard copy to follow

January 12, 2018

RM of Brokenhead

Ms. Sue Sutherland, CAO

Box 490

Beausejour MB R0E 0C0

cao@rmofbrokenhead.ca

2017 Annual Compliance Audit RM of Brokenhead Public Water System

Dear Ms. Sutherland:

Please find enclosed the 2017 Annual Compliance Audit for the Rm of Brokenhead public water system (PWS). The report compares water system compliance to *The Drinking Water Safety Act* and its supporting regulations, and the terms and conditions of the water system's current operating licence (PWS-08-119-02).

Where non-compliance items are identified, the issues do not necessarily translate into increased public health risk. The Office of Drinking Water uses processes, including boil water advisories, to notify water users of a public health risk.

Please review the following terms and conditions of your operating licence to ensure ongoing compliance:

- Water quality sampling frequencies identified in *Table 2*.
- Water System Assessment (submitted November 2015)
- 2017 Public Water System Annual Report (due date: March 31, 2018)
- Advisory Notification Plan (due date: May 1, 2018)

Water suppliers that own and operate a portion of their water supply on a seasonal basis, such as a campground or park, are reminded they are required to follow Seasonal Water System Start-up/Shutdown procedures. Your operating licence may be amended in the future to reflect this requirement; however, in the interim, the protocol must be followed.

The Seasonal Water System Start-up/Shutdown procedure can be found on our website at:

<http://www.gov.mb.ca/sd/waterstewardship/odw/reg-info/operations-monitor/pdf/odw Og 02.pdf>

Health Canada has completed their review on National Guidelines, including algae (total microcystin toxins) manganese and lead. The new guidelines are expected to be finalized and posted in 2018 with minor changes following the public consultation stage. Owners and operators are encouraged to review Health Canada's guidelines and related chemistry results to determine what impact they may have on your water supply. You will receive notification of any changes to

Health Canada's Guidelines for Canadian Drinking Water Quality and Manitoba Standards should they affect your water supply.

Earlier this past year, water suppliers received notification on changes to the water system assessment process and how those changes affect your water system. Please contact me if you need additional information.

The 2017 Annual Compliance Audit is based on information submitted to this office. If you have questions regarding non-compliance items identified in this audit, review your records prior to contacting this office. If your records conflict with the audit information, please call me at (204) 371-5065.

Sincerely,

A handwritten signature in blue ink that reads "Sarah Belisle". The signature is written in a cursive, flowing style.

Sarah Belisle
Senior Regional Drinking Water Officer

Enclosure: 2017 Annual Compliance Audit

copy: Reeve Brad Saluk, RM of Brokenhead
Grant Plishke, Operator

2017 Annual Compliance Audit

Water System: RURAL MUNICIPALITY OF BROKENHEAD - PWS

Code: 29.31

Water System Owner: Rural Municipality of Brokenhead

Water System Operating Licence: PWS-08-119-02

Expiry Date: November 30, 2022

- 1) This report documents the Rural Municipality Of Brokenhead Public Water System compliance for the period from January 1 to December 31, 2017.
- 2) Addendum A to this report provides specific information on the non-compliance incidents identified in the summary below.
- 3) Other than the information provided in attached Addendum A, the water supplier has complied with *The Drinking Water Safety Act*, its supporting regulations, and the terms and conditions of the water system's current operating licence
- 4) This report is based on information submitted by the water supplier, agents of the water supplier, and / or the Province of Manitoba.

Summary of Non-Compliance Incidents:

| |
|---------------|
| None reported |
|---------------|

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Addendum A: Record of Non-Compliance

Water System: RURAL MUNICIPALITY OF BROKENHEAD - PWS

Report period: January 1, 2017 to December 31, 2017.

Enforcement Action Taken

| Date | Incident | Outcome |
|------|---------------|---------|
| | None reported | |

Disinfection Requirements

| Date | Incident | Outcome |
|------|---------------|---------|
| | None reported | |

Bacteriological Requirements

| Date | Incident | Outcome |
|------|---------------|---------|
| | None reported | |

Microbial Requirements

| Date | Incident | Outcome |
|------|---------------|---------|
| | None reported | |

Turbidity Requirements

| Date | Incident | Outcome |
|------|---------------|---------|
| | None reported | |

Chemical Requirements

| Date | Incident | Outcome |
|------|---------------|---------|
| | None reported | |

Operational Requirements

| Date | Incident | Outcome |
|------|---------------|---------|
| | None reported | |