

Sustainable Development

manitoba.ca/drinkingwater Melanie Betsill Manager, Field Operations Water Stewardship and Biodiversity/Office of Drinking Water 1007 Century Street, Winnipeg, Manitoba, Canada R3H 0W4

**T** 204-945-7014 **C** 204-806-6667 **F** 204-945-1365 **E** melanie.betsill@gov.mb.ca

March 16, 2017

Ms. Moira L. Geer, CPA, CA. Acting Director, Water and Waste Department City of Winnipeg 101-1199 Pacific Ave Winnipeg, Manitoba R3E 3S8

#### 2016 Annual Compliance Audit

Dear Ms Geer:

Please find enclosed the 2016 Annual Compliance Audit for the City of Winnipeg 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-09-412-01).

Where non-compliance items are indentified, 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 on-going compliance:

- Water quality sampling frequencies identified in *Table 2*.
- Engineering Assessment (due date: March 1, 2017)
- 2016 Public Water System Annual Report (due date: March 31, 2017)
- Advisory Notification Plan (due date: May 1, 2017)

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/Shut-down 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/Shut-down procedure can be found on our web site at: <a href="http://www.gov.mb.ca/sd/waterstewardship/odw/reg-info/operations-monitor">www.gov.mb.ca/sd/waterstewardship/odw/reg-info/operations-monitor</a>

Health Canada is currently reviewing National Guidelines, including manganese and lead, which may have an impact on Manitoba water supplies. 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.

Water suppliers are reminded to immediately notify the Office of Drinking Water of any condition(s) that may affect the ability of the water system to produce or deliver safe drinking water. These conditions include:

- treatment upsets, bypass conditions, operation outside of licence conditions
- contamination of source or treated water
- a disinfection, filtration, or distribution system failure

The 2016 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 Marc Balcaen at (204) 945-2454.

Sincerely,

Melanie Betsill

Manager, Field Operations, Office of Drinking Water

Enclosures

ecopy: Marc Balcaen, Supervisor, Drinking Water Officer Kim Philip, Director, Office of Drinking Water Dr. Lisa Richards, Medical Officer of Health, Winnipeg Regional Health Authority Dr. Heejune Chang, Medical Officer of Health, Winnipeg Regional Health Authority Dr. Susan Roberecki, Medical Officer of Health - Environmental Health, Manitoba Health, Seniors and Active Living



## 2016 Annual Compliance Audit

Water System: WINNIPEG - PWS Code: 252.00 Water System Owner: City of Winnipeg

Water System Operating Licence: PWS-09-412-01

Expiry Date: November 30, 2020

- 1) This report documents the Winnipeg Public Water System compliance for the period from January 1 to December 31, 2016.
- 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



Addendum A: Record of Non-Compliance Water System: WINNIPEG - PWS Report period: January 1, 2016 to December 31, 2016.

## **Enforcement Action Taken**

Date	Clause	Incident	Outcome
		None reported	

#### **Disinfection Requirements**

Date	Samples	Incident	Outcome
		None reported	

### **Bacteriological Requirements**

Date	Samples	Incident	Outcome
		None reported	

## **Microbial Requirements**

Date	Clause	Incident	Outcome
		None reported	

### **Turbidity Requirements**

Date	Samples	Incident	Outcome
		None reported	

## **Chemical Requirements**

Date	Clause	Incident	Outcome
		None reported	

# **Operational Requirements**

Date	Clause	Incident	Outcome
		None reported	