



Kale Black, Sr. Drinking Water Officer
Office of Drinking Water, Manitoba Sustainable Development
309 – 25 Tupper Street North
Portage La Prairie, MB R1N 3K1

June 7, 2021

RE: CORRECTIVE ACTION REPORT FOR WINNIPEG PUBLIC WATER SYSTEM, 252.00

Incident No: CAR-04-2021

Reported to ODW: May 21, 2021 @ 10:10

Reported by: Raimo Perhonen, Senior Operator

Approved by: Mike Szmon, Water Treatment Systems Engineer

Incident Date: May 21, 2021 @ 05:12

Incident Location: Winnipeg 2-Treated (WTP)

Incident Type:

Water Entering Distribution System Exceeds Turbidity Standard, 6(1) MR 41/2007

Description of Corrective Actions:

At 05:12 on May 21, 2021, Filter 6 experienced a brief spike in turbidity above 1.0 NTU. The filter turbidity reached a maximum value of 1.06 NTU and stayed above 1.0 NTU for a period of 14 seconds from 05:12:24 to 05:12:38. There were no operational issues with Filter 6 or any water treatment processes before or after the event. The event appears to be related to a release of material that may have accumulated in the sample line to the turbidity analyzer. As a corrective action, arrangements were made for maintenance staff to clean the sample line to the turbidity analyzer on Filter 6.

Test Results: n/a

Reference No: n/a

EMERGENCY REPORTING IS REQUIRED WHERE A POTENTIAL HEALTH RISK IS INVOLVED. FOLLOW THE INSTRUCTIONS OF YOUR DRINKING WATER OFFICER IN SITUATIONS REQUIRING IMMEDIATE REPORTING

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