Derek Clarke, Drinking Water Officer  
Office of Drinking Water, Manitoba Sustainable Development  
Box 6000  
Gimli, MB R0C 1B0

September 4, 2020

Office of Drinking Water, Manitoba Sustainable Development  
Box 6000  
Gimli, MB R0C 1B0

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

Incident No: CAR-15-2020-WTP

Reported to ODW: August 7, 2020 @ 04:47

Reported by: Dan Merredew

Approved by: Dan Merredew Water Treatment Operations Supervisor

Incident Date: August 7, 2020 @ 03:52

Incident Location: Winnipeg 2-Treated (WTP)

Incident Type: (choose all that apply)

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

Description of Corrective Actions:

At approximately 03:52:10 Filter 6 experienced a turbidity spike above 1.0 NTU. Due to the fact there was no alarm generated by the SCADA system with regards to high turbidity, the turbidity spike was noticed by viewing the filter turbidity trending several minutes after the spike occurred. Spoke with on-duty OIC about the event. No action was taken because turbidity returned to normal after spike.

Test Results: Maximum turbidity of 1.18 NTU occurred at 03:52 for 35 seconds.

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

N:\Environmental Standards\Analytical Services\Government Agencies\Office of Drinking Water\Corrective Action Reports