



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

August 24, 2020

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

Incident No: CAR-10-2020-WTP

Reported to ODW: July 13, 2020, 17:30

Reported by: Johanne Mallord Senior Operator

Approved by: Dan Merredew Water Treatment Operations Supervisor

Incident Date: July 13, 2020

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 17:16:52, filter 8 experienced a turbidity spike above 1.0 NTU for approximately 13 seconds, maximum turbidity reached 1.62 NTU. Due to the fact there was no alarms generated by the SCADA system with regards to high turbidity, the spike was noticed from viewing the filter turbidity trending screen several minutes after the spike occurred. Spoke with the on duty OIC about event. No action was taken because the turbidity returned to normal after the spike.

Test Results: Before, and immediately following the event, the filter was operating at an output turbidity of 0.04 NTU

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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