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March 5, 2021

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winnipeg.ca/waterandwaste

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

Incident No: CAR-02-2021-WTP

Reported to ODW: March 1, 2021 @ 17:14

Reported by: Mike Szmon, Water Treatment Systems Engineer

Approved by: Dan Merredew, Water Treatment Operations Supervisor

Incident Date: February 20, 2021 @ 13:31

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 13:31 on February 20th Filter 6 experienced a Filter spike above 1.0 NTU. The spike reached a maximum value of 1.10 NTU and stayed above 1.0 NTU for 3 minutes and 58 seconds. There were no operational issues with the Filter before or after the event. The event appears to be sluffing of material from the sample line to the turbidity analyzer. Due to the nature of this event there were no corrective actions required.

Water Treatment Plant Operator:

Test Results: SCADA Initial Result: 0.15 NTU SCADA Final Result: 0.15 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

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