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

October 7, 2020  
Office of Drinking Water, Manitoba Sustainable Development  
309 – 25 Tupper Street North  
Portage La Prairie, MB  R1N 3K1  

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

Incident No: CAR-21-2020-WTP  
Reported to ODW: September 30, 2020  
Reported by: Michael Logan, Senior Operator  
Approved by: Dan Merredew, Operations Supervisor  
Incident Date: September 30, 2020  
Incident Location: Winnipeg 2-Treated (WTP), Filter 5  
Incident Type:  
Water Entering Distribution System Exceeds Turbidity Standard, 6(1) MR 41/2007  
Description of Event and Corrective Actions:  
The effluent from Filter 5 was above 1.00 NTU for approximately 49 seconds, with a maximum turbidity of 1.17 NTU at 14:08. Based on the brief duration of the turbidity spike and the fact that there were no issues operationally in the plant at the time, this event appears to be related to a brief sluffing of material from the sample line to the turbidity analyzer and is not representative of the true filter effluent turbidity. Corrective action included cleaning the sample line on the turbidity instrument.  
Test Results: SCADA Initial Result: 0.08 NTU  SCADA Final Result: 0.07 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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