



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

September 4, 2020

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

**Incident No:** CAR-16-2020-WTP

**Reported to ODW:** August 28, 2020 @ 21:07

**Reported by:** Johanne Mallord, Acting Senior Operator

**Approved by:** Dan Merredew Water Treatment Operations Supervisor

**Incident Date:** August 28, 2020 @ 18:44

**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:**

On August 28, 2020 Filter 1 spiked above 1.0 NTU. The turbidity analyzer on the Filter 1 had been cleaned by technicians which resulted in the turbidity spike. During the cleaning process the filter spiked to 1.89 NTU at 18:44. Before, and immediately following the event, the filter was operating at an output of 0.08 NTU. No corrective action was required due to the nature of the turbidity spike.

**Test Results:** Maximum turbidity of 1.89 NTU at 18:44 for 2 minutes.

**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