



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

May 7, 2021

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

Incident No: CAR-03-2021

Reported to ODW: May 3, 2021

Reported by: David Minor

Approved by: Dan Merredew Water Treatment Operations Supervisor

Incident Date: April 8, 2021

Incident Location: Winnipeg 2-Treated (WTP)

Incident Type:

Low Disinfectant Residual Entering Distribution System (<0.5 mg/L free chlorine), 22(1) MR 40/2007

Description of Incident and Corrective Actions:

On April 8th, 2021 the Water Treatment Plant (WTP) and Deacon Booster Pumping Station (DBPS) were impacted by a power failure at approximately 4:19 pm. During the DBPS start-up, the Branch 1 free chlorine residual dropped below 0.5 mg/L from 5:13:02 pm until 5:16:21 pm reaching a low of 0.34 mg/L at 5:14:35 pm. As stated above, the WTP and DBPS were offline so no grab samples were taken. Water quality and our ability to continue supplying treated water were not impacted.

Test Results: N/A

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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