

Kale Black, Sr. Drinking Water Officer Office of Drinking Water, Manitoba Sustainable Development 309 – 25 Tupper Street North Portage La Prairie, MB R1N 3K1 Aug 3, 2021

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

**Incident No:** CAR\_09-2021

Reported to ODW: Aug 3, 2021 @ 12:56

Reported by: Mike Logan, Operator

Approved by: Mike Szmon, Water Treatment Systems Engineer

Incident Date: July 29, 2021 @ 21:14

**Incident Location:** Winnipeg 2-Treated (WTP)

**Incident Type:** 

Water Entering Distribution System Exceeds Turbidity Standard, 6(1) MR 41/2007

## **Description of Corrective Actions:**

## **Water Treatment Plant Operator:**

On July 29th Filter 6 experienced a short turbidity spike above 1.0 NTU. The turbidity reached 1.38 NTU at 21:14:24 and went below 1.0 NTU at 21:14:33. Immediately after the spike the turbidity reading was 0.04 NTU. Neither water quality nor safety were impacted by this event. All other treatment barriers including UV and chlorination remained online without issue during this event. Maintenance staff were requested to inspect and clean the sample line on Filter 6, as a corrective action.

## **Test Results:**

Recorded turbidity - 0.03 NTU @ 21:14

Recorded turbidity - 0.04 NTU @ 21:15

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