



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

September 7, 2021

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

Incident No: CAR-10-2021-ESD

Reported to ODW: September 1, 2021

Reported by: Brock Bradford, Laboratory Supervisor

Approved by: Courtney Diduck, Analytical Services Branch Head

Incident Date: August 31, 2021

Incident Location: Winnipeg 3-Dist (NW03)

Incident Type: Low Positive Total Coliform (<10 per100mL), 3 MR 41/2007

Description and Corrective Actions:

Contacted the ODW and re-sampled original location for bacteria, turbidity, free/total chlorine, and temperature. Monitoring was terminated after two consecutive sets of re-samples taken 24 hours apart tested negative for bacteria.

Test Results: See attached

Reference No: Job 862

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



Sample Name	Sample Number	Date Sampled	E Coli (MPNU/100mL)	Total Coliform (MPNU/100mL)	HPC (CFU/100mL)	Free Chlorine (mg/L)	Total Chlorine (mg/L)	Turbidity-field (ntu)	Temperature (°C)	Time Sampled (hrs)
NW03	420408	31-Aug-21	0	1	1	0.77	1.01	0.18	16.2	9:20
NW03 Resample	421345	1-Sep-21	0	0	<1	0.77	1.04	0.18	15.5	15:32
NW03 Resample (Duplicate)	421346	1-Sep-21	0	0	<1	0.79	1.02	0.17	15.5	15:33
NW03 Resample 2	421347	2-Sep-21	0	0	1	0.69	0.88	0.09	16.2	15:40
NW03 Resample 2 (Duplicate)	421348	2-Sep-21	0	0	<1	0.69	0.88	0.09	16.2	15:40

NOTES/COMMENTS:

1. All microbiological tests performed by contract laboratory.
2. OL - Autosampler or Process Offline
3. NA - Not Applicable