



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

February 7, 2023

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

**Incident No:** CAR-01-2023-ESD

**Reported to ODW:** February 1, 2023

**Reported by:** Courtney Diduck, Analytical Services Branch Head

**Approved by:** Courtney Diduck, Analytical Services Branch Head

**Incident Date:** January 31, 2023

**Incident Location:** Winnipeg 3-Dist (WC04)

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

**Description and Corrective Actions:**

Environmental Standards:

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\_1402

**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)	Heterotrophic Plate Count (CFU/mL)	Free Chlorine (mg/L)	Total Chlorine (mg/L)	Turbidity-field (ntu)	Temperature (°C)	Time Sampled (hrs)
WC04	547626	31-Jan-23	0	1	<1	0.84	1.13	0.17	7.9	10:55
WC04_Resample 1	548195	1-Feb-23	0	0	NA	1.04	1.33	0.24	8.6	14:29
WC04_Resample 1 (Duplicate)	548196	1-Feb-23	0	0	NA	1.02	1.32	0.23	8.6	14:29
WC04_Resample 2	548197	2-Feb-23	0	0	NA	1.07	1.37	0.20	6.1	11:28
WC04_Resample 2 (Duplicate)	548198	2-Feb-23	0	0	NA	1.10	1.38	0.19	6.1	11:28

NOTES/COMMENTS:

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