



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

August 3, 2022

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

Incident No: CAR-03-2022-ESD

Reported to ODW: July 14, 2022

Reported by: Courtney Diduck, Analytical Services Branch Head

Approved by: Courtney Diduck, Analytical Services Branch Head

Incident Date: July 13, 2022

Incident Location: Winnipeg 3-Dist (SW15)

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_1194

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)
SW15	495985	13-Jul-22	0	1	NA	0.75	1.01	0.30	11.9	12:26
SW15_Resample 1	496890	14-Jul-22	0	0	<1	0.88	1.08	0.26	12.6	15:03
SW15_Resample 1 (Duplicate)	496891	14-Jul-22	0	0	<1	0.88	1.09	0.27	12.6	15:03
SW15_Resample 2	496897	15-Jul-22	0	0	NA	0.89	1.12	0.27	10.6	14:28
SW15_Resample 2 (Duplicate)	496898	15-Jul-22	0	0	NA	0.90	1.12	0.28	10.6	14:28

NOTES/COMMENTS:

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