



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

January 7, 2021

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

Incident No: CAR-25-2020-ESD

Reported to ODW: December 22, 2020

Reported by: Brock Bradford, Analytical Services Branch Head (Acting)

Approved by: Brock Bradford, Analytical Services Branch Head (Acting)

Incident Date: December 21, 2020, 2020

Incident Location: Winnipeg 3-Dist (NE06)

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

Description of Event 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_619

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/mL)	Free Chlorine (mg/L)	Total Chlorine (mg/L)	Turbidity-field (ntu)	Temperature (°C)	Time Sampled (hrs)
NE_06	357158	21-Dec-20	0	1	<1	1.18	1.38	0.13	7.4	9:45
NE_06 Resample 1	358496	22-Dec-20	0	0	<1	1.06	1.25	0.11	6.4	14:00
NE_06 Resample 1 Duplicate	358497	22-Dec-20	0	0	<1	N/A	N/A	N/A	N/A	14:01
NE_06 Resample 2	358498	23-Dec-20	0	0	<1	0.99	1.21	0.13	6.9	14:07
NE_06 Resample 2 Duplicate	358499	23-Dec-20	0	0	<1	N/A	N/A	N/A	N/A	14:07

- NOTES/COMMENTS:
- 1. All microbiological tests performed by contract laboratory.
 - 2. N/R-No Result due to laboratory/analyst error.
 - 3. N/A-Not Analyzed.