

December 7, 2020

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

Re: Corrective Action Report For Winnipeg Public Water System, 252.00

Incident No: CAR-24-2020-ESD

Reported to ODW: November 26, 2020

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

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

Incident Date: November 25, 2020

Incident Location: Winnipeg 3-Dist (NE02)

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_612

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 (ºC)	Time Sampled (hrs)
NE_02	351326	25-Nov-20	0	4	<1	0.62	0.81	0.18	9.7	7:54
NE_02 Resample 1	352127	26-Nov-20	0	0	<1	0.77	1.02	0.17	9.9	14:05
NE_02 Resample 1 Duplicate	352128	26-Nov-20	0	0	<1	0.76	1.04	0.17	9.9	14:04
NE_02 Resample 2	352129	27-Nov-20	0	0	<1	0.74	0.95	0.18	9.7	14:37
NE_02 Resample 2 Duplicate	352130	27-Nov-20	0	0	<1	0.76	0.95	0.19	9.7	14:36

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.