

August 12, 2020

Derek Clarke, Drinking Water Officer Office of Drinking Water, Manitoba Sustainable Development Box 6000 Gimli, MB R0C 1B0

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

Incident No: CAR-ESD-12-2020

Reported to ODW: July 30, 2020

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

Approved by: Heather Demchenko, Compliance Reporting Branch Head (Acting)

Incident Date: July 28, 2020

Incident Location: Winnipeg 3-Dist (SE05)

Incident Type: (choose all that apply)

1. Low Positive Total Coliform (<10 per100mL), 3 MR 41/2007

Description of Corrective Actions:

Environmental Standards:

IMMEDIATELY: Contacted the ODW and re-sampled original location for bacteria, turbidity, free/total

chlorine, and temperature. Monitoring was concluded after two consecutive sets of re-samples taken 24

hours apart tested negative for bacteria.

Test Results: See attached

Reference No: 320812

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



Water and Waste Department • Service des eaux et des déchets

Sample Name	Sample Number	Date Sampled	E Coli (MPNU/100mL)	Total Coliform (MPNU/100mL)	Free Chlorine (mg/L)	Total Chlorine (mg/L)	Turbidity-field (ntu)	Temperature (ºC)	Time Sampled (hrs)
SE_05	320812	28-Jul-20	0	2	0.77	0.91	0.30	18.60	14:21
SE_05 Resample 1	321972	30-Jul-20	<1	<1	0.78	1.02	0.15	18.30	16:59
SE_05 Resample 1 Duplicate	321973	30-Jul-20	<1	<1	NA	NA	NA	NA	17:00
SE_05 Resample 2	321970	31-Jul-20	<1	<1	0.79	0.99	0.14	18.20	16:59
SE_05 Resample 2 Duplicate	321971	31-Jul-20	<1	<1	NA	NA	NA	NA	17:00

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.