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Derek Clarke, Drinking Water Officer   **July 5, 2019**
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_03-2019

Reported to ODW: June 29, 2019

Reported by: Courtney Diduck, Analytical Services Branch Head

Approved by: Courtney Diduck, Analytical Services Branch Head

Incident Date: June 28, 2019

Incident Location: Winnipeg 3-Dist _WMCP

Incident Type:

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

Description of Corrective Actions:

Environmental Standards:

IMMEDIATELY: Contacted the ODW and Water Services. Re-sampled original location for bacteria, turbidity,

free/total chlorine, and temperature. Monitoring and flushing was terminated after two consecutive sets

of re-samples taken 24 hours apart tested negative for bacteria.

Water Services:

Re-flushed the affected sequence prior to follow up sampling.

Test Results: See attached

LIMS Reference No: Sample ID 218347

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

ENVIRONMENTAL STANDARDS DIVISION
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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)
Hydrant Post Flush 1 (Sequence 900)	218347	28-Jun-19	<1	1	0.78	0.88	1.45	14.2	9:25
Hydrant Post Flush 1 Resample	219142	2-Jul-19	<1	<1	0.82	1.05	0.55	15.2	9:45
Hydrant Post Flush 1 Resample Duplicate	219143	2-Jul-19	<1	<1	NA	NA	NA	NA	9:45
Hydrant Post Flush 1 Resample 2	219141	3-Jul-19	<1	<1	0.78	1.06	0.33	16.0	9:11

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.