



Derek Clarke, Drinking Water Officer  
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February 5, 2020

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

**Incident No:** CAR\_09-2019

**Reported to ODW:** January 6, 2020

**Reported by:** Nancy Crawford, Compliance Reporting Branch Head

**Approved by:** Nancy Crawford, Compliance Reporting Branch Head

**Incident Date:** December 8 – 14, 2019

**Incident Location:** Winnipeg 2-Treated (WTP)

**Incident Type:** Water Quality Monitoring (PWS-09-412-01 Clause 5.1)

Did not obtain three confirmatory grab samples of effluent from Filter 8. The filter was offline for maintenance from December 8 at 17:30 to December 12 at 21:55, grab samples were obtained on December 13 and 14.

**Description of Corrective Actions:**

Environmental Standards and Water Services: Reviewed monitoring requirements with staff and updated maintenance procedures to include obtaining a grab sample prior to and immediately following maintenance activities.

**Test Results:** See attached

**LIMS Reference No:** 265045 and 265201

**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



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Sample Name	Date Sampled	Sample Number	Analyzer Turbidity (NTU)	Grab Turbidity (NTU)	Time Sampled (hrs)
WTP - Filter 8	Sunday, December 8, 2019	N/S	N/S	N/S	N/A
WTP - Filter 8	Monday, December 9, 2019	263878	O/L	N/S	N/A
WTP - Filter 8	Tuesday, December 10, 2019	264171	O/L	N/S	N/A
WTP - Filter 8	Wednesday, December 11, 2019	264480	O/L	N/S	N/A
WTP - Filter 8	Thursday, December 12, 2019	264765	O/L	N/S	N/A
WTP - Filter 8	Friday, December 13, 2019	265045	0.03	0.09	9:24 AM
WTP - Filter 8	Saturday, December 14, 2019	265201	0.04	0.09	5:40 PM

NOTES/COMMENTS:

N/S - No Sample O/L - Offline N/A - Not Applicable

Filter 8 was offline for scheduled maintenance from Sunday, December 8, 2019 at 5:30 PM to Thursday, December 12, 2019 at 9:55 PM