



Water and Waste Department • Service des eaux et des déchets

November 30, 2015

Our Files: 040-17-08-29-00
040-17-08-15-00
040-17-08-35-00

Don Labossiere, Regional Director
Manitoba Conservation and Water Stewardship
Environmental Compliance and Enforcement Branch
1007 Century Street
Winnipeg MB R3H 0W4

Dear Mr. Labossiere:

RE: OCTOBER 2015 MONITORING REPORTS FOR THE WEST END WATER POLLUTION CONTROL CENTRE LICENCE NO. 2669 E RR, THE NORTH END WATER POLLUTION CONTROL CENTRE LICENCE NO. 2684 RRR AND THE SOUTH END WATER POLLUTION CONTROL CENTRE LICENCE NO. 2716 RR

The October 2015 Monitoring Reports for Licence No. 2669 E RR issued for the City of Winnipeg West End Water Pollution Control Centre (WEWPCC), Licence No. 2684 RRR issued for the City of Winnipeg North End Water Pollution Control Centre (NEWPCC) and Licence No. 2716 RR issued for the City of Winnipeg South End Water Pollution Control Centre (SEWPCC) are attached. This information is provided under compulsion of law in accordance with the requirements under the Environment Act Licences #2669 E RR, #2684 RRR and #2716 RR.

Please note the following respecting the report for Licence #2669 E RR:

1. The TSS results exceeded the licence limit on 30 days in October. The high TSS results were due to algae die off and high geese population in the polishing cells.
2. The cBOD5 results met the licence limit in October.
3. The ammonia results, the total nitrogen and total phosphorus thirty-day rolling averages met the licence limits in October.
4. The monthly geometric mean for fecal coliform and E. coli met the licence limits in October.

Please note the following respecting the report for Licence #2684 RRR:

1. The temperature of the grab sample was not recorded on October 8 due to a technician error.
2. The TSS results exceeded the licence limit on 3 days in October due to intermittent high flows and bypass events.
3. There was no BOD5 result on October 1 due to a QC failure and no cBOD5 result on October 19 due to a technician error. The BOD5 results exceeded the licence limit on 7 days in October. The exceedances on October 7, 8, 12, and 23 are related to intermittent high flows and bypass events. The exceedances on October 10, 17 and 24 are due to the occurrence of nitrification, as we have indicated in earlier monitoring submissions and shown through testing.
4. The monthly geometric mean for fecal coliform and E. coli met the licence limits in October.

Please note the following respecting the report for Licence #2716 RR:

1. The TSS result exceeded the licence limit on 1 day in October due to intermittent high flows and bypass events.
2. There was no BOD5 result on October 1 due to a QC failure. The cBOD5 results met the licence limit in October.
3. The monthly geometric mean for E. coli met the licence limit in October.

Please let me know of any concerns or questions respecting this submission. I may be reached by telephone at 204-986-8359 or by email at rgrosselle@winnipeg.ca.

Thank you for your ongoing cooperation and understanding in this matter.

Yours sincerely,

Original signed by:

R. Grosselle
Manager of Environmental Standards

RG
Attachments

c: D. P. Sacher, P.Eng. (e-mail)
C. Carroll, P.Eng. (e-mail)

N:\Compliance Reporting\WPCC Monthly\2015 Submittal Letters WPCC\2015-10 Submittal Letter WPCC Monitoring.doc