



Water and Waste Department • Service des eaux et des déchets

July 29, 2016

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

Don Labossiere
Director, Environmental Compliance and Enforcement
Manitoba Sustainable Development
1007 Century Street
Winnipeg MB R3H 0W4

Dear Mr. Labossiere:

RE: JUNE 2016 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 June 2016 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 result did not meet the licence limit on June 15th, the cause of the high value is unknown.
2. There were no results for cBOD5 on June 2nd and 18th due to QC failures, and no results on June 8th and 29th due to technician errors. The cBOD5 results met the licence limit in June.
3. The ammonia results met the licence limit in June.
4. The total nitrogen thirty-day rolling average met the licence limit in June. The total phosphorus thirty day rolling average exceeded the licence limit on 5 days in June. The total phosphorus results met the licence limit leaving the treatment plant, but the levels increased through the polishing cell.
5. The monthly geometric means for fecal coliform and *E. coli* met the licence limits in June.

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

1. The TSS results exceeded the licence limit on 4 days in June due to intermittent high flows and bypass events. The flow exceeded 380 ML/day on June 1st, therefore in accordance with the licence, the TSS value for that day is not considered to be an exceedence.
2. There were no results for BOD5 and cBOD5 on June 2nd and 18th due to QC failures and no results for cBOD5 on June 8th and 29th due to technician errors. The BOD5 result did not meet the licence limit on June 17th due to intermittent high flows and bypass events.
3. The monthly geometric means for fecal coliform and *E. coli* met the licence limits in June.

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

1. The TSS result did not meet the licence limit on June 17th; the daily flow exceeded 98.6 ML on this day, therefore in accordance with the licence, the TSS value is not considered to be an exceedence.
2. There were no results for BOD5 and cBOD5 on June 2nd and 18th due to QC failures and no results for cBOD5 on June 8th, 17th, and 29th due to technician errors. The cBOD5 results met the licence limit in June.
3. The monthly geometric mean for *E. coli* met the licence limit in June.

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.

Yours sincerely,

Original signed by Courtney Diduck for:

R. Grosselle
Manager of Environmental Standards

NC
Attachments

c: M. L. Geer CPA, CA (e-mail)
C. Carroll, P. Eng (e-mail)