



Water and Waste Department • Service des eaux et des déchets

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May 29, 2014

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 Conservation and Water Stewardship  
123 Main Street  
Winnipeg MB R3C 1A5

Dear Mr. Labossiere:

**RE: APRIL 2014 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**

Attached please find the April 2014 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). 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. We are pleased to report that the ammonia results have met the limit set in the licence. The total nitrogen and total phosphorus thirty-day rolling averages met the limits set in the licence in April.
2. The TSS results met the limit set in the licence in April.
3. There were no cBOD5 results on April 12 and 13, due to quality control failures. The cBOD5 results met the limit set in the licence in April.
4. We are pleased to report that during the month of April the fecal coliform and E. coli results met the limit set in the licence.

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

1. The TSS results exceeded the licence limit on 16 days in April. The high TSS values were due to intermittent high flows and bypass events which contributed to the increased TSS results. As mentioned in the previous submission, the plant is also in recovery mode following settlement issues within two of our three secondary trains.
2. There were no BOD5 and cBOD5 results on April 12 and 13 due to quality control failures. The BOD5 results exceeded the licence limit on 4 days in April. As indicated in earlier monitoring submissions, the cBOD5 and TOC results have been consistently low, and through testing we

have shown that these high results are due to nitrification occurring. Intermittent high flows and bypass events may have also contributed to the high results.

3. We are pleased to report that during the month of April the fecal coliform and E. coli results met the limit set in the licence.

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

1. The TSS result exceeded the licence limit on April 24. The high TSS value was due to intermittent high flows and bypass events. The flow exceeded 98.6 ML/day on April 24 so in accordance with the licence the TSS value from that day is not considered to be an exceedence.
2. There were no cBOD5 results on April 12 and 13 due to quality control failures. The cBOD5 results met the limit set in the licence in April.
3. We are pleased to report that during the month of April the E. coli result met the limit set in the licence.

Please let me know of any concerns or questions respecting this submission. I may be reached by telephone at 204-986-4807 or by email at [kkjartanson@winnipeg.ca](mailto:kkjartanson@winnipeg.ca).

Thanks for your ongoing cooperation and understanding in this matter.

Yours sincerely,

*Original signed by:*

K.J.T. Kjartanson, P.Eng.  
Manager of Environmental Standards

KJTK/rg  
Attachments

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

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