



Water and Waste Department • Service des eaux et des déchets

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September 25, 2012

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: AUGUST 2012 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 August 2012 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 thirty-day rolling average met the limit set in the licence in August. As indicated in the e-mail sent to your attention on September 11, the total phosphorus thirty-day rolling average did not meet the limit set in the licence in August. The total phosphorus results met the limit set in the licence coming out of the treatment plant but the levels increased through the polishing cells. Staff in our Engineering Division have been addressing this issue and we hope to have a plan to resolve the issue in the near future.
2. The TSS results met the limit set in the licence in August.
3. There were no cBOD5 results on August 26 due to a quality control failure. The cBOD5 results met the limit set in the licence in August.
4. During the month of August the E. coli results met the limit set in the licence. The geometric mean for the fecal coliform results was exceeded.

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

1. The TSS values exceeded the limit set in the licence on 2 days in the month of August. The high TSS values were due to intermittent high flows and bypass events which contributed to the increased TSS results.
2. There were no BOD5 and cBOD5 results on August 26 due to a quality control failure. The BOD5 value exceeded the limit set in the licence on 3 days in the month of August. The high BOD5 values were due to intermittent high flows and bypass events.

3. During the month of August the E. coli results met the limit set in the licence. The geometric mean for the fecal coliform results was exceeded. Staff from our Engineering and Wastewater Services division are investigating possible causes for the high coliform values. We hope to have the issue resolved in the near future.

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

1. The TSS results met the limit set in the licence in August.
2. There was no cBOD5 result on August 26 due to a quality control failure. The cBOD5 results met the limit set in the licence in August.
3. We are pleased to report that during the month of August the E. coli results met the limit set in the licence.

Please let me know of any concerns or questions respecting this submission. I may be reached at the below address, by telephone at 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:  
Renee Grosselle for*

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

KJTK/rg  
Attachments

c: D. P. Sacher, P.Eng.  
C. Carroll, P.Eng.

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