



Water and Waste Department • Service des eaux et des déchets

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May 30, 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: APRIL 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 R**

Attached please find the April 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 R 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 R.

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

1. There was no result for pH on April 2, due to a technician error.
2. There were no final effluent 24 hour composite samples from April 6 to April 10. A power failure occurred on April 6 resulting in the sample pump not functioning. The sampler was off-line until April 10 when Wastewater Services, with the assistance of Manitoba Hydro, resolved the issue.
3. 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.
4. The TSS values exceeded the limit set in the licence on 10 days in the month of April. This is due to seasonal turnover in the polishing cells.
5. The cBOD5 results met the limit set in the licence in April.
6. We are pleased to report that during the month of April the fecal coliform and E. coli results met the limits set in the licence.

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 April. The high TSS values were due to intermittent high flows and bypass events which contributed to the increased TSS results.

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Environmental Standards Division • Division des normes environnementales  
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2. The BOD5 results for April did not meet the limit set in the licence. 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.
3. We are pleased to report that during the month of April the fecal coliform and E. coli results met the limits set in the licence.

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

1. The TSS results exceeded the licence limit on 2 days in April. The high TSS values were due to intermittent high flows and bypass events which contributed to the increased turbidity results.
2. The BOD5 values exceeded the limit set in the licence on 2 days in the month of April. The high BOD5 values were due to intermittent high flows and bypass events.
3. We are pleased to report that during the month of April the fecal coliform and E. coli results met the limits 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:*

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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