



Water and Waste Department • Service des eaux et des déchets

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December 22, 2008

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

Mr. Mike Van Den Bosch  
Environmental Assessment and Licensing Branch  
Manitoba Conservation  
Suite 160 – 123 Main Street  
Winnipeg, Manitoba  
R3C 1A5

Dear Mr. Van Den Bosch:

**RE: NOVEMBER 2008 MONITORING REPORTS FOR THE WEST END WATER POLLUTION CONTROL CENTRE LICENCE NO. 2669 E R, THE NORTH END WATER POLLUTION CONTROL CENTRE LICENCE NO. 2684 R R AND THE SOUTH END WATER POLLUTION CONTROL CENTRE LICENCE NO. 2716**

Attached please find the November 2008 Monitoring Reports for Licence No. 2669 E R issued for the City of Winnipeg West End Water Pollution Control Centre (WEWPCC), Licence No. 2684 R R issued for the City of Winnipeg North End Water Pollution Control Centre (NEWPCC) and Licence No. 2716 issued for the City of Winnipeg South End Water Pollution Control Centre (SEWPCC).

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

1. The TSS results met the limit set in the licence for November.
2. The cBOD5 results met the limit set in the licence in November.
3. On November 8, there were no results for total phosphorus and total nitrogen due to a laboratory error.
4. On November 14, there were no results for total coliform and E. coli due to a contract lab error. We are pleased to report that during the month of November, the fecal coliform and E. coli results met the limits set in the licence.

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

1. On November 6, the TSS values exceeded the limit set in the licence. The high TSS value was due to high flows and bypassing later that day. The TSS values for November met the limit set in the licence.
2. The BOD5 results were in excess of the 30 mg/L limit in the licence for 8 days in November. On November 7, there was no BOD5 result due to a technician error. 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. The average value for the month met the limit set in the licence.

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3. On November 7 and 13, the coliform results were not included in the geometric mean due to the high flows resulting in by-passing. We are pleased to report that during the month of November, the fecal coliform and E. coli results met the limits set in the licence.

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

1. The average TSS result met the licence limit in November.
2. On November 7, there was no result for BOD5 due to a technician error. The BOD5 value exceeded the limit set in the licence for 26 days in November. The cBOD5 and TOC results have been consistently low; therefore we believe that nitrification is occurring. The average BOD5 for November did not meet the limit set in the licence.
3. On November 29, there was no result for pH due to a technician error.
4. From November 4 to 6, the coliform results were not included in the geometric mean because the plant was shutdown from 0800 hours to 1200 each day to facilitate cleaning of the barscreens and grit channels. The bacti grab samples were affected and therefore were not representative samples. On November 13, the coliform results were not included in the geometric mean due to the high flows resulting in by-passing. On November 14, there were no total coliform or E. coli results due to a contract lab error. We are pleased to report that during the month of November, 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 above 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: Cliff Lee, P.Eng., Assistant Director of Red River Region  
B.D. MacBride, P.Eng.  
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