



Water and Waste Department • Service des eaux et des déchets

June 29, 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: MAY 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 May 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.

You will note that we have changed the format of all three reports to reflect the requirements set out in the licences. The SEWPCC report reflects the new requirements set out in the revised Licence No. 2716 RR issued on April 18, 2012.

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 May.
2. The TSS values exceeded the limit set in the licence on 2 days in the month of May. This is due to seasonal turnover in the polishing cells.
3. There was no cBOD5 result on May 17 due to a quality control failure. The cBOD5 results met the limit set in the licence in May.
4. We are pleased to report that during the month of May 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 5 days in the month of May. The high TSS values were due to intermittent high flows and bypass events which contributed to the increased TSS results.

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2. There were no BOD5 and cBOD5 results on May 17 due to a quality control failure. The BOD5 values exceeded the limit set in the licence on 13 days in the month of May. 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 May the fecal coliform and E. coli results met the limits set in the licence.

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

1. The TSS results exceeded the licence limit on 2 days in May. 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 May 17 due to a quality control failure. The cBOD5 results met the limit set in the licence in May.
3. We are pleased to report that during the month of May 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.

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.