

Water and Waste Department • Service des eaux et des déchets

December 21, 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: NOVEMBER 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 November 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 and total phosphorus thirty-day rolling averages met the limits set in the licence in November.
- 2. The TSS results met the limit set in the licence in November.
- 3. There were no cBOD5 results on November 6, 9, 10, and 20 due to quality control failures. The cBOD5 results met the limit set in the licence in November.
- 4. As mentioned in the previous submissions, we have completed a sampling program to determine the cause for previous high coliform results. The results of the sampling suggest that the high coliform results were likely of waterfowl origin. 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 RRR:

- 1. The TSS results met the limit set in the licence on 29 days in November. The high TSS result was due to intermittent high flows.
- 2. There were no BOD5 and cBOD5 results on November 6, 9, 10, and 20 due to quality control failures. The BOD5 results did not meet the licence limit on 14 days in November. 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 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 RR:

- 1. The TSS results met the limit set in the licence in November.
- 2. There were no cBOD5 results on November 6, 9, 10, and 20 due to quality control failures. The cBOD5 results met the limit set in the licence in November.
- 3. We are pleased to report that during the month of November 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 204-986-4807 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. (e-mail)

C. Carroll, P.Eng.

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