

Water and Waste Department • Service des eaux et des déchets

June 28, 2013

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 2013 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 2013 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. There were no ammonia results on May 24 and 30 due to a laboratory error. 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. There was no TSS result on May 1 due to a sample preparation error. The TSS results exceeded the licence limit on 2 days in May. The cause for the high values is due to seasonal turnover in the polishing cells.
- 3. There was no cBOD5 result on May 21 due to an instrument malfunction. 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 results exceeded the licence limit on 6 days in May. The high TSS values were due to intermittent high flows and bypass events.
- 2. There were no BOD5 and cBOD5 results on May 21 due to an instrument malfunction. The BOD5 results exceeded the licence limit on 5 days in May. The high BOD5 and cBOD5 values were due to intermittent high flows and bypass events.

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. There were no final effluent 24 hour composite samples on May 1 and May 2 due to a sampler malfunction and on May 15 due to a sample contamination.
- 2. The TSS result exceeded the licence limit on May 31. The high TSS value was due to intermittent high flows and bypass events. The flow exceeded 98.6 ML/day on May 31 so in accordance with the licence the TSS value from that day was not reported to the Province or included in the 98% annual threshold limit.
- 3. There was no cBOD5 result on May 21 due to an instrument malfunction. The cBOD5 result exceeded the licence limit on May 31. The high cBOD5 value was due to intermittent high flows and bypass events. The flow exceeded 98.6 ML/day on May 31 so in accordance with the licence the cBOD5 value from that day was not reported to the Province or included in the 98% annual threshold limit.
- 4. We are pleased to report that during the month of May the E. coli result met the limit set in the licence.

Please let me know of any concerns or questions respecting this submission. I may be reached 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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