

## Water and Waste Department • Service des eaux et des déchets

August 30, 2016

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 Sustainable Development 1007 Century Street Winnipeg MB R3H 0W4

Dear Mr. Labossiere:

## RE: JULY 2016 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

The July 2016 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) are attached. 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 was no 24 hour composite sample from July 21<sup>st</sup>-24<sup>th</sup> due to a sampler malfunction.
- 2. The TSS results met the licence limit in July.
- 3. The cBOD5 results met the licence limit in July.
- 4. The ammonia results met the licence limit in July.
- 5. The total nitrogen thirty-day rolling average exceeded the licence limit on 20 days in July. The total nitrogen results met the licence limit leaving the treatment plant, but the levels increased through the polishing cell. The total phosphorus thirty day rolling average exceeded the licence limit on 30 days in July. The total phosphorus results met the licence limit leaving the treatment plant, but the levels increased through the polishing cell.
- 6. The monthly geometric means for fecal coliform and *E. coli* met the licence limits in July.

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

- 1. The TSS results exceeded the licence limit on 3 days in July due to intermittent high flows and bypass events.
- 2. The BOD5 result exceeded the licence limit on 5 days in July due to intermittent high flows and bypass events.
- 3. The monthly geometric means for fecal coliform and *E. coli* met the licence limits in July.

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

- 1. The TSS result exceeded the licence limit on July 12<sup>th</sup> due to intermittent high flows and bypass events.
- 2. There was no BOD5 result on July 10 due to a technician error. The cBOD5 results met the licence limit in July.
- 3. The monthly geometric mean for *E. coli* met the licence limit in July.

Please let me know of any concerns or questions respecting this submission. I may be reached by telephone at 204-986-8359 or by email at <u>rgrosselle@winnipeg.ca</u>.

Yours sincerely,

Original signed by:

R. Grosselle Manager of Environmental Standards

NC Attachments

c: M. L. Geer CPA, CA (e-mail) C. Carroll, P. Eng (e-mail)

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