

Water and Waste Department • Service des eaux et des déchets

Environmental Standards Division • Division des Normes Environnementales

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Manitoba Sustainable Development Environmental Compliance and Enforcement Branch 1007 Century Street Winnipeg, MB R3H 04W

Attention: Mr. Don Labossiere, Regional Director

RE: APRIL 2017 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 April 2017 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. The TSS result met the licence limit in April.
- 2. There was no cBOD5 result on April 25 due to a QC failure; the cBOD5 results met the licence limit in April.
- 3. The ammonia results met the licence limit in April.
- 4. The total phosphorus and total nitrogen thirty-day rolling averages met the licence limits in April.
- 5. The monthly geometric means for fecal coliform and *E. coli* met the licence limits in April.

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

- The TSS result exceeded the licence limit on three days in April due to intermittent high flows and bypass events. The flow exceeded 380 ML/day on April 16, therefore in accordance with the licence, the TSS value for this day is not considered to be an exceedence.
- 2. There were no BOD5 and cBOD5 results on April 25 due to a QC failure and no BOD5 result on April 28 due to a technician error; the BOD5 result exceeded the licence limit on three days in April due to intermittent high flows and bypass events. The flow exceeded 380 ML/day on April 16, therefore in accordance with the licence, the BOD5 value for this day is not considered to be an exceedence.



3. The monthly geometric means for fecal coliform and E. coli met the licence limits in April.

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

- 1. There was no 24-hour composite sample on April 20 due to a sampler malfunction.
- 2. The TSS result exceeded the licence limit on two days in April due to intermittent high flows and bypass events. The flow exceeded 98.6 ML/day on April 16, therefore in accordance with the licence, the TSS value for this day is not considered to be an exceedence
- 3. There were no BOD5 and cBOD5 results on April 25 due to a QC failure; the cBOD5 results met the licence limit in April.
- 4. The monthly geometric mean for E. coli met the licence limit in April.

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 rgrosselle@winnipeg.ca.

Yours sincerely,

Original signed by R. Grosselle:

R. Grosselle Manager of Environmental Standards

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Enclosures

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