

Water and Waste Department · Service des eaux et des déchets

Environmental Standards Division • Division des Normes Environnementales

August 30, 2018

Manitoba Sustainable Development Environmental Compliance and Enforcement Branch 1007 Century Street Winnipeg, MB R3H 04W Our File No:

040-17-08-29-00 040-17-08-15-00 040-17-08-35-00 EMS

Attention: Mr. Don Labossiere, Regional Director

RE: JULY 2018 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 2018 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 results exceeded the licence limit on 19 days in July due to algae growth and die off in the polishing cells.
- 2. The cBOD5 results met the licence limit in July.
- 3. The ammonia results and the total nitrogen thirty-day rolling averages met the licence limits in July.
- 4. The total phosphorus thirty-day rolling average exceeded the licence limit on 13 days in July. The total phosphorus results met the licence limit leaving the treatment plant, but the levels increased through the polishing cell.
- 5. 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 three days in July due to intermittent high flows and bypass events.
- 2. The BOD5 result exceeded the licence limit on two 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.

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

- 1. The TSS results met the licence limit in July.
- 2. 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 can 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

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Enclosures

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