



Water and Waste Department • Service des eaux et des déchets

Environmental Standards Division • Division des Normes Environnementales

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EMS

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

Attention: Mr. Don Labossiere, Regional Director

RE: DECEMBER 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 December 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 met the licence limit in December.
2. There were no results for cBOD5 on December 8, 9, 10, 24, 26, 27, and 28 due to QC failures; the cBOD5 results met the licence limit in December.
3. There was no result for ortho-phosphorus on December 28 due to a suspected sample contamination.
4. The ammonia results and the total phosphorus and total nitrogen thirty-day rolling averages met the licence limits in December.
5. The monthly geometric means for fecal coliform and *E. coli* met the licence limits in December.

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

1. The TSS results met the licence limit in December.
2. There were no results for BOD5 and cBOD5 on December 1 due to a technician error and on December 8, 9, 10, 24, 26, 27, and 28 due to QC failures; the BOD5 results exceeded the licence limit on eight days in December due to the occurrence of nitrification.
3. The monthly geometric means for fecal coliform and *E. coli* met the licence limits in December.

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

1. The TSS results met the licence limit in December.
2. There were no results for cBOD5 on December 8, 9, 10, 24, 26, 27, and 28 due to QC failures; the cBOD5 results met the licence limit in December.
3. The monthly geometric mean for E. coli met the licence limit in December.

We are aware of the increased frequency of QC failures for BOD5 and cBOD5; we are conducting an investigation to reduce the occurrence of QC failures going forward.

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 rgrosselle@winnipeg.ca.

Yours sincerely,

Original signed by:

R. Grosselle
Manager of Environmental Standards

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Enclosures

cc: M. L. Geer CPA, CA (e-mail)
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