



Water and Waste Department • Service des eaux et des déchets

Environmental Standards Division • Division des Normes Environnementales

March 29, 2018

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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: FEBRUARY 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 February 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 February.
2. There were no results for cBOD5 on February 22 and 26 due to QC failures; the cBOD5 results met the licence limit in February.
3. The ammonia results and the total phosphorus and total nitrogen thirty-day rolling averages met the licence limits in February.
4. The monthly geometric means for fecal coliform and *E. coli* met the licence limits in February.

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

1. The daily raw sewage flow was inaccurately recorded on February 7 due to a power failure which caused the flow meter to reset to zero; the ammonia nitrogen load could not be calculated for this day because the flow volume was not available.
2. There was no 24-hour composite sample on February 21 due to a sample leak.
3. The TSS results met the licence limit in February.
4. There were no results for BOD5 and cBOD5 on February 22 and 26 due to QC failures; the BOD5 result exceeded the licence limit on one day in February due to the occurrence of nitrification, as we have indicated in earlier monitoring submissions and shown through testing.
5. The monthly geometric means for fecal coliform and *E. coli* met the licence limits in February.

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

1. The TSS results met the licence limit in February.
2. There were no results for BOD5 and cBOD5 on February 22 and 26 due to QC failures; the cBOD5 results met the licence limits in February.
3. The monthly geometric mean for *E. coli* met the licence limit in February.

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 M. Marsland for:

R. Grosselle
Manager of Environmental Standards

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Enclosures

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