

Manitoba Conservation and Climate  
Environmental Compliance and Enforcement Branch  
1007 Century Street  
Winnipeg, MB R3H 04W  
Attention: Ms. Shannon Kohler, Regional Director

**February 27, 2020**

**RE: JANUARY 2020 MONITORING REPORTS FOR THE CITY OF WINNIPEG WATER POLLUTION CONTROL CENTRES**

The January 2020 Monitoring Reports for the West End Water Pollution Control Centre (WEWPCC), North End Water Pollution Control Centre (NEWPCC), and 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 (EALs) #2669 E RR, #2684 RRR and #2716 RR.

Please note the following respecting the report for EAL #2669 E RR:

1. There was no 24-hour composite sample on January 26 due to a sampler malfunction.
2. The TSS results met the licence limit in January.
3. The cBOD5 results met the licence limit in January.
4. The ammonia results and the total phosphorus and total nitrogen thirty-day rolling averages met the licence limits in January.
5. There were no results for fecal coliform on January 2 and 21 due to QC failures; the monthly geometric means for fecal coliform and *E. coli* met the licence limits in January.

Environment Act Licence #2684 RRR requires the City to meet nutrient limits by December 31, 2019. The City will not be able to achieve the nutrient removal limits at the NEWPCC until it is fully upgraded; an interim phosphorus reduction plan has been implemented effective February 1, 2020. Compliance results will be reported under the limits listed under Clause 28 of EAL #2684 RRR, please note the following:

1. The TSS results exceeded the licence limit on two days in January due to increased solids loading from the SEWPCC grit. During periodic shut-downs related to the SEWPCC upgrades, grit from the SEWPCC is hauled to the NEWPCC for treatment.
2. The cBOD5 results met the licence limit in January.
3. The total phosphorus and total nitrogen thirty-day rolling averages exceeded the licence limits in January.

4. The ammonia results met the licence limits in January.
5. There was no grab sample on January 20 because there was no access to the sample point due to maintenance activities.
6. There was no result for fecal coliform on January 1 due to a QC failure; the monthly geometric means for fecal coliform and *E. coli* met the licence limits in January.

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

1. The TSS results met the licence limit in January.
2. The cBOD5 results met the licence limit in January.
3. The monthly geometric mean for *E. coli* met the licence limit in January.

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](mailto:rgrosselle@winnipeg.ca).

Yours sincerely,

*Original signed by:*

R. Grosselle  
Manager of Environmental Standards

NC

Enclosures

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