



Manitoba Environment and Climate  
Environmental Compliance and Enforcement Branch  
Box 36, 14 Fultz Blvd  
Winnipeg MB R3Y 0L6  
Attention: Ms. Kristal Harman, Director

April 28, 2023

**RE: MARCH 2023 MONITORING REPORTS FOR THE CITY OF WINNIPEG WATER POLLUTION CONTROL CENTRES**

The March 2023 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 of 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. The TSS results met the licence in March.
2. There was no result for cBOD5 on March 8 due to a lab error and on March 12-15 due to QC failures; the cBOD5 results met the licence limit in March.
3. The ammonia results met the licence limit in March.
4. The total phosphorus and total nitrogen thirty-day rolling averages met the licence limits in March.
5. The monthly geometric means for fecal coliform and *E. coli* exceeded the licence limits in March due to a shorter detention time, cold temperature, and reduced sunlight in the ponds due to ice cover.

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

1. The TSS result exceeded the licence limit on one day in March due to intermittent high flows.
2. There were no results for BOD5 and cBOD5 on March 8 due to a lab error and on March 12-15 due to QC failures; the cBOD5 results met the licence limit in March.
3. The ammonia results met the licence limit in March.
4. The total phosphorus and total nitrogen thirty-day rolling averages exceeded the licence limits in March; the City will not be able to achieve the nutrient limits at the NEWPCC until it is fully upgraded.

5. The monthly geometric means for fecal coliform and *E. coli* met the licence limits in March.

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

1. The TSS results met the licence limit in March.
2. There were no results for BOD5 and cBOD5 on March 8 due to a lab error and on March 12-15 due to QC failures; the cBOD5 results met the licence limit in March.
3. The ammonia results met the licence limit in March.
4. The total phosphorus and total nitrogen thirty-day rolling averages met the licence limits in March.
5. The monthly geometric mean for *E. coli* met the licence limit in March.

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,

A handwritten signature in black ink that reads "R. Grosselle".

R. Grosselle  
Manager of Environmental Standards

NC

Enclosures

cc: T. Shanks, P. Eng. (e-mail)  
C. Carroll, P. Eng. (e-mail)