

PAGE 1

February 28, 2023

T. | Tél.: 204-986-4684

F. | Fax: 204-339-2147

winnipeg.ca/waterandwaste

Manitoba Conservation and Climate Environmental Compliance and Enforcement Branch 1007 Century Street Winnipeg, MB R3H 04W

Attention: Ms. Kristal Harman, Director

## RE: JANUARY 2022 MONITORING REPORTS FOR THE CITY OF WINNIPEG WATER POLLUTION CONTROL CENTRES

The January 2022 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 January.
- 2. There were no results for cBOD5 on January 13 and 18 due to QC failures; the cBOD5 results met the licence limit in January.
- 3. The ammonia results met the licence limit in January.
- 4. The total phosphorus and total nitrogen thirty-day rolling averages met the licence limits in January.
- 5. 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 #2684 RRR:

- 1. There was no 24-hour composite sample on January 28 because the sample froze.
- 2. The TSS results met the licence limit in January.
- 3. There were no results for BOD5 and cBOD5 on January 13 and 18 due to QC failures; the cBOD5 results met the licence limit in January.
- 4. The ammonia results met the licence limit in January.



T. | Tél.: 204-986-4684

F. | Fax: 204-339-2147

winnipeg.ca/waterandwaste



- 5. The total phosphorus and total nitrogen thirty-day rolling averages exceeded the licence limits in January; the City will not be able to achieve the nutrient limits at the NEWPCC until it is fully upgraded.
- 6. 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. There were no results for BOD5 and cBOD5 on January 13 and 18 due to QC failures; the cBOD5 results met the licence limit in January.
- 3. The ammonia results met the licence limit in January.
- 4. The total phosphorus and total nitrogen thirty-day rolling averages met the licence limits in January.
- 5. 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.

Yours sincerely,

R. Grosselle

Manager of Environmental Standards

NC

**Enclosures** 

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

C. Carroll, P. Eng. (e-mail)