

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

December 30, 2022

**RE: NOVEMBER 2022 MONITORING REPORTS FOR THE CITY OF WINNIPEG WATER POLLUTION CONTROL CENTRES**

The November 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 exceeded the licence limit on 13 days in November due to increased wildlife activities.
2. The cBOD5 results met the licence limit in November.
3. Ammonia and ortho-phosphorus were not analyzed on November 30 due to a laboratory error; the ammonia results met the licence limit in November.
4. The total phosphorus and total nitrogen thirty-day rolling averages met the licence limits in November.
5. The monthly geometric means for fecal coliform and *E. coli* met the licence limits in November.

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

1. The TSS results met the licence limit in November.
2. The cBOD5 results met the licence limit in November.
3. The ammonia results exceeded the licence limit on four days in November; the City will not be able to achieve the ammonia limits at the NEWPCC during summer months until it is fully upgraded.
4. The total phosphorus and total nitrogen thirty-day rolling averages exceeded the licence limits in November; 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 November.

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

1. There was no 24-hour composite sample on November 21 due to a sampler malfunction.
2. The TSS results met the licence limit in November.
3. The cBOD5 results met the licence limit in November.
4. There was no result for ammonia on November 24 due to a lab error; the ammonia results met the licence limit in November.
5. The total phosphorus thirty-day rolling average met the licence limit in November.
6. The total nitrogen thirty-day rolling average exceeded the licence limit on 21 days in November due to an unexpected, prolonged increase of incoming TN concentration from the collection system, and a seasonal shift in influent characteristics.
7. The monthly geometric mean for *E. coli* met the licence limit in November.

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, appearing to read 'N. Crawford'.

N. Crawford  
Acting Manager of Environmental Standards

NC

Enclosures

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