

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

August 30, 2021

**RE: JULY 2021 MONITORING REPORTS FOR THE CITY OF WINNIPEG WATER POLLUTION CONTROL CENTRES**

The July 2021 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 nine days in July due to algae growth, die off and increased wildlife activities in the polishing cells.
2. The cBOD5 results met the licence limit in July.
3. The ammonia results and the total nitrogen thirty-day rolling average met the licence limits.
4. The total phosphorus thirty-day rolling average exceeded the licence limit on five days in July. The total phosphorus results met the licence limit leaving the treatment plant, but the levels increased through the polishing cell.
5. The monthly geometric means for fecal coliform and *E. coli* met the licence limits in July.

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

1. The 24-hour composite sample collected on July 28 contained material sloughed from the sample line and was not representative of the final effluent.
2. The TSS results met the licence limit in July.
3. The cBOD5 results met the licence limit in July.
4. The total phosphorus and total nitrogen thirty-day rolling averages exceeded the licence limits in July; the City will not be able to achieve the nutrient limits at the NEWPCC until it is fully upgraded.

5. The ammonia result exceeded the licence limit on fourteen days in July; the City will not be able to achieve the ammonia limits at the NEWPCC during summer months until it is fully upgraded.
6. The monthly geometric means for fecal coliform and *E. coli* met the licence limits in July.

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

1. The TSS results met the licence limit in July.
2. The cBOD5 results met the licence limit in July.
3. There was no result for *E. coli* on July 30 due to a contract lab error; the monthly geometric mean for *E. coli* met the licence limit in July.

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  
(Signed original available upon request)*

R. Grosselle  
Manager of Environmental Standards

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Enclosures

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