



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

November 30, 2021

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

The October 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 31 days in October due to algae growth, die off and increased wildlife activities in the polishing cells.
2. There was no cBOD5 result on October 16 due to a QC failure; the cBOD5 results met the licence limit in October.
3. The ammonia results and the total phosphorus and total nitrogen thirty-day rolling averages met the licence limits in October.
4. There was no result for fecal coliform on October 1 due to a contract lab error; the monthly geometric means for fecal coliform and *E. coli* met the licence limits in October.

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

1. The TSS results exceeded the licence limit on three days in October due to intermittent high flow and bypass events.
2. There were no BOD5 and cBOD5 results on October 16 due to a QC failure; the cBOD5 results exceeded the licence limit on two days in October due to intermittent high flow and bypass events.
3. The total phosphorus and total nitrogen thirty-day rolling averages exceeded the licence limits in October; the City will not be able to achieve the nutrient limits at the NEWPCC until it is fully upgraded.
4. The ammonia results exceeded the licence limit on 29 days in October; the City will not be able to achieve the ammonia limits at the NEWPCC during summer months until it is fully upgraded.

5. There was no result for pH on October 4 due to a technician error.
6. The monthly geometric means for fecal coliform and *E. coli* met the licence limits in October.

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

1. The TSS result exceeded the licence limit on one day in October due to intermittent high flow and bypass events.
2. There were no BOD5 and cBOD5 results on October 16 due to a QC failure; the cBOD5 results exceeded the licence limit on one day in October due to intermittent high flow and bypass events.
3. The monthly geometric mean for *E. coli* met the licence limit in October.

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

NC

Enclosures

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