



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

October 29, 2021

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

The September 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 25 days in September due to algae growth, die off and increased wildlife activities in the polishing cells.
2. There was no cBOD5 result on September 14 due to an instrument malfunction; the cBOD5 results met the licence limit in September.
3. The ammonia results and the total phosphorus and total nitrogen thirty-day rolling averages met the licence limits in September.
4. There was no fecal coliform result on September 22 due to a contract lab error; the monthly geometric means for fecal coliform and *E. coli* met the licence limits in September.

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

1. The TSS result exceeded the licence limit on one day in September due to intermittent high flow and bypass events.
2. There were no BOD5 and cBOD5 results on September 14 due to an instrument malfunction; the cBOD5 result exceeded the licence limit on one day in September due to intermittent high flow and bypass events.
3. The total phosphorus and total nitrogen thirty-day rolling averages exceeded the licence limits in September; the City will not be able to achieve the nutrient limits at the NEWPCC until it is fully upgraded.
4. The ammonia result exceeded the licence limit in September; the City will not be able to achieve the ammonia limits at the NEWPCC during summer months until it is fully upgraded.

5. There were no fecal coliform results on September 21 and 30 due to contract lab errors; the monthly geometric means for fecal coliform and *E. coli* met the licence limits in September.

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

1. The TSS results met the licence limit in September.
2. There were no BOD5 and cBOD5 results on September 14 due to an instrument malfunction; the cBOD5 results met the licence limit in September.
3. The monthly geometric mean for *E. coli* met the licence limit in September.

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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