



Manitoba Environment and Climate  
Environmental Compliance and Enforcement Branch  
Box 36, 14 Fultz Blvd  
Winnipeg MB R3Y 0L6  
Attention: Ms. Kristal Harman, Director

January 30, 2024

**RE: DECEMBER 2023 MONITORING REPORTS FOR THE CITY OF WINNIPEG WATER POLLUTION CONTROL CENTRES**

The December 2023 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. There was no 24-hour composite on December 5 due to a sample leak.
2. The TSS results met the licence limit in December.
3. There was no cBOD5 result on December 20 due to a laboratory error; the cBOD5 results met the licence limit in December.
4. The ammonia results met the licence limit in December.
5. The total phosphorus and total nitrogen thirty-day rolling averages met the licence limits in December.
6. The monthly geometric means for fecal coliform and *E. coli* met the licence limits in December.

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

1. The TSS results met the licence in December.
2. There were no results for BOD5 and cBOD5 on December 20 due to a laboratory error; the cBOD5 results met the licence limit in December.
3. The ammonia results met the licence limit in December.
4. The total phosphorus and total nitrogen thirty-day rolling averages exceeded the licence limits in December; the City will not be able to achieve the nutrient limits at the NEWPCC until it is fully upgraded.

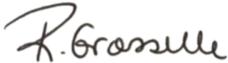
5. The monthly geometric means for fecal coliform and *E. coli* met the licence limit.

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

1. The TSS results met the licence limit in December.
2. There were no results for BOD5 and cBOD5 on December 20 due to a laboratory error; the cBOD5 results met the licence limit in December.
3. The ammonia results met the licence limit in December.
4. The total phosphorus and total nitrogen thirty-day rolling averages met the licence limits in December.
5. The monthly geometric mean for *E. coli* exceeded the licence limit in December due to suspected groundwater infiltration, post UV treatment. The City is working with the SEWPCC Upgrade Project Team to address the issue.

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 that reads "R. Grosselle".

R. Grosselle  
Manager of Environmental Standards

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Enclosures

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