

Manitoba Environment and Climate Change
Environmental Compliance and Enforcement Branch
Box 36, 14 Fultz Blvd
Winnipeg MB R3Y 0L6

January 30, 2025

Attention: Ms. Yvonne Hawryliuk, Acting Director

RE: DECEMBER 2024 MONITORING REPORTS FOR THE CITY OF WINNIPEG WATER POLLUTION CONTROL CENTRES

The December 2024 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 were no 24-hour composite samples on December 14 and 15 and no grab sample on December 15 because the sample site was inaccessible due to weather conditions.
2. The TSS results met the licence limit in December.
3. There were no results for cBOD5 on December 12 and 13 due to QC failures; 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 limit in December.
6. There was no result for pH on December 19 due to a lab error.
7. 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 limit in December.
2. There were no results for BOD5 and cBOD5 on December 12, 13, and 14 due to QC failures; the cBOD5 results met the licence limit in December.
3. The ammonia results met the licence limit in December.

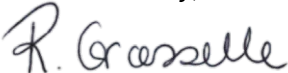
4. The total phosphorus thirty-day rolling average exceeded the licence limit in December; commissioning of NEWPCC interim phosphorus removal project is on-going.
5. The total nitrogen thirty-day rolling average exceeded the licence limits in December. The City will not be able to achieve the total nitrogen limits at the NEWPCC until it is fully upgraded.
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 #2716 RR:

1. The TSS results met the licence limit in December.
2. There were no results for BOD5 and cBOD5 on December 12, 13, and 14 due to QC failures; 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* met the licence limit in December.

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.

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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