

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

April 30, 2025

Attention: Ms. Yvonne Hawryliuk, Acting Director

RE: MARCH 2025 MONITORING REPORTS FOR THE CITY OF WINNIPEG WATER POLLUTION CONTROL CENTRES

The March 2025 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 met the licence limit in March.
2. The cBOD5 results met the licence limit in March.
3. The ammonia results met the licence limit in March.
4. The total phosphorus thirty-day rolling average exceeded the licence limit on one day in March; the total phosphorus results met the licence limit leaving the treatment plant, but increased through the polishing cells
5. The total nitrogen thirty-day rolling average met the licence limit in March.
6. The monthly geometric means for fecal coliform and *E. coli* met the licence limits in March.

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

1. The TSS results met the licence limit in March.
2. The cBOD5 results met the licence limit in March.
3. The ammonia results met the licence limit in March.
4. The total phosphorus thirty-day rolling average exceeded the licence limit in March; commissioning of NEWPCC interim phosphorus removal project is on-going.

5. The total nitrogen thirty-day rolling average exceeded the licence limits in March. 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 March.

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

1. The TSS results exceeded the licence limit on two days in March due to the sludge wasting gate getting stuck and the sludge blanket being temporarily high.
2. There was no result for cBOD5 on March 9 due to a laboratory error; the cBOD5 results met the licence limit in March.
3. The ammonia results met the licence limit in March.
4. The total phosphorus and total nitrogen thirty-day rolling averages met the licence limits in March.
5. The monthly geometric mean for *E. coli* met the licence limit in March.

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, appearing to read 'R. Grosselle'.

R. Grosselle
Manager of Environmental Standards

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Enclosures

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