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May 30, 2025

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

Attention: Ms. Yvonne Hawryliuk, Acting Director

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

The April 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. There were no 24-hour composite samples on April 6 and 7 because the samples overflowed.
- 2. The TSS results exceeded the licence limit on 17 days in April due to seasonal turnover and increased wildlife activities.
- 3. There were no results for cBOD5 on April 15, 16, 17, 19, 20, and 21 due to QC failures; the cBOD5 results met the licence limit in April.
- 4. The ammonia results met the licence limit in April.
- 5. The total phosphorus and total nitrogen thirty-day rolling averages met the licence limit in April.
- 6. The monthly geometric means for fecal coliform and *E. coli* met the licence limits in April.

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

- 1. The TSS results met the licence limit in April.
- 2. There were no results for cBOD5 on April 9 and 13 due to lab errors and no results for BOD5 and cBOD5 on April 15, 16, 17, 19, 20, and 21 due to QC failures; the cBOD5 results met the licence limit in April.
- 3. The ammonia results met the licence limit in April.
- 4. The total phosphorus thirty-day rolling average exceeded the licence limit in April; commissioning of NEWPCC interim phosphorus removal project is on-going.



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

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

- 1. The TSS results met the licence limit in April.
- 2. There were no results for BOD5 and cBOD5 on April 15, 16, 17, 19, 20, and 21 due QC failures; the cBOD5 results met the licence limit in April.
- 3. The ammonia results met the licence limit in April.
- 4. The total phosphorus and total nitrogen thirty-day rolling averages met the licence limits in April.
- 5. The monthly geometric mean for *E. coli* met the licence limit in April.

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,

Grosselle

R. Grosselle

Manager of Environmental Standards

NC

**Enclosures** 

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