

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

**July 27, 2023**

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

The June 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. The TSS results exceeded the licence limit on two days in June due to increased wildlife activities.
2. The cBOD5 results met the licence limit in June.
3. The ammonia results met the licence limit in June.
4. The total phosphorus and total nitrogen thirty-day rolling averages met the licence limits in June.
5. There were no results for temperature on June 14 and pH on June 29 due to technician errors; the monthly geometric means for fecal coliform and *E. coli* met the licence limits in June.

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


1. The TSS result exceeded the licence limit on one day in June due to intermittent high flow and bypass events.
2. The cBOD5 results met the licence limit in June.
3. The ammonia result exceeded the licence limit on one day in June; the City will not be able to achieve the ammonia limits at the NEWPCC during summer months until it is fully upgraded.
4. The total phosphorus and total nitrogen thirty-day rolling averages exceeded the licence limits in June; the City will not be able to achieve the nutrient limits at the NEWPCC until it is fully upgraded.
5. There was no result for pH on June 29 due to a technician error; the monthly geometric means for fecal coliform and *E. coli* met the licence limits in June.

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

1. There were no 24-hour composite samples on June 2, 4, 7, 23, and 27 due to technician errors.
2. The TSS results met the licence limit in June.
3. The cBOD5 results met the licence limit in June.
4. There were no results for ammonia and ortho phosphorus on June 20 due to a suspected sample contamination; the ammonia results met the licence limit in June.
5. The total phosphorus and total nitrogen thirty-day rolling averages met the licence limits in June.
6. There were no results for temperature on June 14 and *E.coli* on June 19 due to technician errors; the monthly geometric mean for *E. coli* exceeded the licence limit in June 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

NC

Enclosures

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