

Manitoba Conservation and Climate
Environmental Compliance and Enforcement Branch
1007 Century Street
Winnipeg, MB R3H 04W
Attention: Ms. Kristal Harman, Director

July 28, 2021

RE: JUNE 2021 MONITORING REPORTS FOR THE CITY OF WINNIPEG WATER POLLUTION CONTROL CENTRES

The June 2021 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 thirteen days in June due to seasonal pond turnover and increased wildlife activities.
2. The cBOD5 results met the licence limit in June.
3. The ammonia results and the total phosphorus and total nitrogen thirty-day rolling averages met the licence limits in June.
4. 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 results exceeded the licence limit on five days in June. The exceedance on June 3 was due to sludge settleability issues following digester cleaning, the other exceedances were due to intermittent high flows and bypass events.
2. The cBOD5 result exceeded the licence limit on one day in June due to intermittent high flows and bypass events.
3. 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.
4. The ammonia result exceeded the licence limit on one day in June due to intermittent high flows and bypass events.

5. 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. The TSS result exceeded the licence limit on one day in June due to intermittent high flows and bypass events.
2. The cBOD5 results met the licence limit in June.
3. The monthly geometric mean for *E. coli* met the licence limit in June.

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,

*Original signed by C. Diduck for R. Grosselle
(Signed original available upon request)*

R. Grosselle
Manager of Environmental Standards

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Enclosures

cc: M. L. Geer, CPA, CA (e-mail)
C. Carroll, P. Eng (e-mail)