

**Sustainable Development**

Environmental Stewardship Division  
Environmental Approvals Branch  
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[www.gov.mb.ca/sd/eal](http://www.gov.mb.ca/sd/eal)

**Client File No. 1071.10**  
**Environment Act Licence No.:2684 RRR**

January 23, 2019

Mr. Chris Carroll, P.Eng., MBA  
Manager of Wastewater Services Division  
City of Winnipeg  
110- 1199 Pacific Avenue  
Winnipeg, MB R3E 3S8  
Email: ccarroll@winnipeg.ca

Dear Chris Carroll:

**Re: Requirement to Submit a Notice of Alteration – City of Winnipeg North End Water Pollution Control Centre (NEWPCC)**

Environment Act Licence No. 2684 RRR requires the City of Winnipeg, on and after December 31, 2019, not to discharge effluent from the NEWPCC where the total phosphorus concentration in the effluent exceeds 1 mg/L and total nitrogen concentration in the effluent exceeds 15 mg/L based on a thirty-day rolling average. The December 30, 2014 Notice of Alteration approval requires that the City of Winnipeg complete the construction and commissioning of the upgraded North End Water Pollution Control Centre on or before December 31, 2019. The Water Quality Standards, Objectives and Guidelines Regulation under The Water Protection Act also requires the City of Winnipeg to ensure that the concentration of phosphorus in effluent from the NEWPCC does not exceed 1 mg/L unless as described in an approved phosphorus compliance plan.

It is our understanding that the City of Winnipeg is not able to meet the Licence compliance date for nutrient removal and commissioning of the upgraded plant.

You are hereby requested to submit a Notice of Alteration request by July 31, 2019. The Notice of Alteration request must include a detailed alternative analysis report to be filed to the Department including a revised implementation timeline. The report must provide details and analysis regarding alternatives to expedite the construction schedule, opportunities to conduct activities in parallel rather than sequentially, and interim implementation options to expedite phosphorus removal in advance of full biological nutrient removal. The Notice of Alteration request will also serve as an updated phosphorus compliance plan and must describe the actions taken and proposed to be taken to achieve compliance with the 1 mg/L phosphorus limit by a specific date.

Should you need any additional information, please feel free to contact Asit Dey, Environmental Engineer, at 204-945-2614 or at [asit.dey@gov.mb.ca](mailto:asit.dey@gov.mb.ca).

Yours sincerely,

A handwritten signature in blue ink, appearing to read "Siobhan Burland Ross".

Siobhan Burland Ross, M.Eng., P.Eng.  
Acting Director

- c: Duane Griffin, Water and Waste Department, City of Winnipeg
- Don Labossiere/Yvonne Hawryliuk, Environmental Compliance and Enforcement
- Asit Dey, Environmental Approvals Branch
- Nicole Armstrong/Elaine Page, Water Science and Watershed Management Branch
- Public Registries