

Water and Waste Department • Service des eaux et des déchets

January 30, 2015

Our Files: 040-17-08-29-00

040-17-08-15-00 040-17-08-35-00

Don Labossiere
Director, Environmental Compliance and Enforcement
Manitoba Conservation and Water Stewardship
123 Main Street
Winnipeg MB
R3C 1A5

Dear Mr. Labossiere:

RE: DECEMBER 2014 MONITORING REPORTS FOR THE WEST END WATER POLLUTION CONTROL CENTRE LICENCE NO. 2669 E RR, THE NORTH END WATER POLLUTION CONTROL CENTRE LICENCE NO. 2684 RRR AND THE SOUTH END WATER POLLUTION CONTROL CENTRE LICENCE NO. 2716 RR

Attached please find the December 2014 Monitoring Reports for Licence No. 2669 E RR issued for the City of Winnipeg West End Water Pollution Control Centre (WEWPCC), Licence No. 2684 RRR issued for the City of Winnipeg North End Water Pollution Control Centre (NEWPCC) and Licence No. 2716 RR issued for the City of Winnipeg South End Water Pollution Control Centre (SEWPCC). This information is provided under compulsion of law in accordance with the requirements under the Environment Act Licences #2669 E RR, #2684 RRR and #2716 RR.

Please note the following respecting the report for Licence #2669 E RR:

- 1. We are pleased to report that the ammonia results, the total nitrogen and total phosphorus thirty-day rolling averages met the limits set in the licence in December.
- 2. The TSS results met the limit set in the licence in December.
- 3. There were no cBOD5 results on December 15 and 16 due to technician errors. The cBOD5 results met the limit set in the licence in December.
- 4. We are pleased to report that during the month of December the fecal coliform and E. coli results met the limit set in the licence.

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

- 1. The TSS results exceeded the licence limit on 13 days in December. Operations are taking corrective actions to improve the process performance and are continuing to closely monitoring the plant performance. We are continuing to investigate the cause of these issues.
- There were no BOD5 and cBOD5 results on December 15 and 16 due to technician errors. The BOD5 results exceeded the licence limit on 13 days in December. As mentioned above, we are continuing to investigate the cause for the high values and are taking corrective actions to improve the plant performance.

3. During the month of December, the geometric mean for the fecal coliform and E. coli results were exceeded. The high TSS in the final effluent may have contributed to the high coliform values and we continue to investigate the root cause of the coliform compliance issues.

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

- 1. The TSS results met the limit set in the licence in December.
- 2. There were no cBOD5 results on December 15 and 16 due to technician errors. The cBOD5 results met the limit set in the licence in December.
- 3. We are pleased to report that during the month of December the E. coli result met the limit set in the licence.

Please let me know of any concerns or questions respecting this submission. I may be reached by telephone at 204-986-8359 or by email at rgrosselle@winnipeg.ca.

Thanks for your ongoing cooperation and understanding in this matter.

Yours sincerely,

Original signed by:

R. Grosselle Manager of Environmental Standards

RG Attachments

c: D. P. Sacher, P.Eng. (e-mail) C. Carroll, P.Eng. (e-mail)

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