



Water and Waste Department • Service des eaux et des déchets

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December 22, 2014

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: NOVEMBER 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 November 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. There were no 24 hour composite final effluent samples on November 13 and 24 due to a sample overflow and a fridge maintenance issue.
2. 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 November.
3. The TSS results met the licence limit on 5 days in November. The high TSS results were due to algae die off and residues left by the high geese population in the polishing cells in the fall.
4. There were no cBOD5 results on November 8 and 20 due to a quality control failure and a technician error. The cBOD5 results met the limit set in the licence in November.
5. We are pleased to report that during the month of November 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. There was no 24 hour composite final effluent sample on November 5 due to a sampler malfunction.
2. There was no TSS result on November 24 due to a technician error. The TSS results exceeded the licence limit on 14 days in November. The high TSS values were due to low dry weather

influent and septicity conditions. Corrective actions have been taken to reduce the hydraulic capacity of the process for dry weather flows.

3. There were no BOD5 and cBOD5 results on November 8 due to a quality control failure and no cBOD5 results on November 6 and 20 due to technician errors. The BOD5 results exceeded the licence limit on November 6 and 7 as a result of the low dry weather influent and septicity conditions experienced in the plant.
4. During the month of November, 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 result exceeded the licence limit on November 2. The cause for the high result is unknown.
2. There were no cBOD5 results on November 8 and 20 due to a quality control failure and technician error. The cBOD5 results met the limit set in the licence in November.
3. We are pleased to report that during the month of November 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](mailto: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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