



Water and Waste Department • Service des eaux et des déchets

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November 29, 2013

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: OCTOBER 2013 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 October 2013 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 was no 24 hour composite sample on October 4 due to a sampler malfunction.
2. We are pleased to report that the ammonia results have met the limit set in the licence. The total nitrogen thirty-day rolling average met the limit set in the licence in October. The total phosphorus thirty-day rolling average did not meet the limit set in the licence until October 12. The total phosphorus results met the limit set in the licence coming out of the treatment plant but the levels increased through the polishing cells.
3. The TSS results exceeded the licence limit on 4 days in October. The cause for the high values is unknown.
4. There were no cBOD5 results on October 11, 14, 16, 18, and 28 due to quality control failures. The cBOD5 results met the limit set in the licence in October.
5. During the month of October the geometric mean for the fecal coliform and E. coli results were exceeded. The coliform levels are believed to be as a result of the high geese population at the ponds.

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

1. The TSS results met the limit set in the licence in October.

2. There was no result for BOD5 on October 7 due to a technician error. There were no BOD5 and cBOD5 results on October 11, 14, 16, 18, and 28 due to quality control failures. The BOD5 results exceeded the licence limit on 8 days in October. As indicated in earlier monitoring submissions, the cBOD5 and TOC results have been consistently low, and through testing we have shown that these high results are due to nitrification occurring.
3. We are pleased to report that during the month of October the fecal coliform and E. coli results met the limit set in the licence.

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

1. The TSS results met the limit set in the licence in October.
2. There were no cBOD5 results on October 11, 14, 16, 18, and 28 due to quality control failures. The cBOD5 results met the limit set in the licence in October.
3. We are pleased to report that during the month of October 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 204-986-4807 or by email at [kkjartanson@winnipeg.ca](mailto:kkjartanson@winnipeg.ca).

Thanks for your ongoing cooperation and understanding in this matter.

Yours sincerely,

*Original signed by:*

K.J.T. Kjartanson, P.Eng.  
Manager of Environmental Standards

KJTK/rg  
Attachments

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