



Water and Waste Department • Service des eaux et des déchets

February 20, 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: JANUARY 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 January 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 were no 24 hour composite samples on January 12 and 13 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 and total phosphorus thirty-day rolling averages met the limits set in the licence in January.
3. The TSS results met the limit set in the licence in January.
4. There were no cBOD5 results on January 4 due to a technician error and on January 22 due to a quality control failure. The cBOD5 results met the limit set in the licence in January.
5. There was no result for fecal coliform on January 28 due to a contract lab error. We are pleased to report that during the month of January the fecal coliform and E. coli results met the limits set in the licence.

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

1. There was no result for pH on January 14 due to a leak in the sample.
2. The TSS results met the limit set in the licence in January.

3. There were no BOD5 and cBOD5 results on January 22 due to a quality control failure. The BOD5 results met the licence limit on 10 days in January. 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.
4. We are pleased to report that during the month of January the fecal coliform and E. coli results met the limits set in the licence.

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

1. The TSS result on January 28 exceeded the licence limit in January. The TSS result was exceeded due to an equipment malfunction experienced at the plant on January 27. Operational changes have been made to prevent this from re-occurring and the issue has been resolved.
2. There were no cBOD5 results on January 22 due to a quality control failure. The cBOD5 result on January 28 exceeded the licence limit in January due to the equipment malfunction mentioned above.
3. We are pleased to report that during the month of January the E. coli results 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.

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.