



Water and Waste Department • Service des eaux et des déchets

September 30, 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: AUGUST 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 August 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. 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 August.
2. The TSS results met the limit set in the licence in August.
3. There were no cBOD5 results on August 1 and 2 due to a quality control failure and a technician error. The cBOD5 results met the limit set in the licence in August.
4. We are pleased to report that during the month of August 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. On August 18, the TSS result exceeded the licence limit. The high TSS value was due to intermittent high flows and bypass events.
2. There were no BOD5 and cBOD5 results on August 1 and 2 due to a quality control failure and a technician error. The BOD5 results exceeded the licence limit on 3 days in August. 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. During the month of August the E. Coli result met the limit set in the licence however the fecal coliform limit was exceeded. We are investigating possible causes for the high coliform values and hope to have the issue resolved in the near future.

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

1. There were no 24 hour composite samples on August 10 and 11 due to a sampler malfunction.
2. The TSS results met the limit set in the licence in August.
3. There were no cBOD5 results on August 1 and 2 due to a quality control failure and a technician error. The cBOD5 results met the limit set in the licence in August.
4. We are pleased to report that during the month of August 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.

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.