



Water and Waste Department • Service des eaux et des déchets

April 30, 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: MARCH 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 March 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 March 8, 9, and 10 due to a sampler malfunction and on March 29 and 30 due to the location not being accessible resulting in sample overflows. There were no final effluent grab samples on March 9 and 30 due to the location not being accessible.
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 March.
3. On March 15, the TSS result exceeded the licence limit. The cause for the high value is unknown.
4. There was no cBOD5 result on March 26 due to a quality control failure. The cBOD5 results met the limit set in the licence in March.
5. There were no results for fecal coliform and E. coli on March 6 due to a technician error. We are pleased to report that during the month of March 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 12 days in March, which is attributed to ongoing settlement issues within two of our three secondary trains. We have been monitoring the situation closely and are implementing process adjustments to rectify the problem.
2. There were no BOD5 and cBOD5 results on March 10 and 26 due to quality control failures. The BOD5 results met the limit set in the licence in March.
3. During the month of March, the geometric mean for the fecal coliform results was exceeded. We have an on-going project to investigate the root cause of the bacteriological compliance issues. We will report the results of our investigation when available.

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

1. The TSS results met the limit set in the licence in March.
2. There were no cBOD5 results on March 10 and 26 due to quality control failures. The cBOD5 results met the limit set in the licence in March.
3. We are pleased to report that during the month of March 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. (e-mail)

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