

Water and Waste Department • Service des eaux et des déchets

August 29, 2012

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: JULY 2012 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 July 2012 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 thirty-day rolling average met the limit set in the licence in July. The total phosphorus thirty-day rolling average met the limit set in the licence until July 28. 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. The limit for phosphorus was exceeded for the last four days in July.
- 2. The TSS results met the limit set in the licence in July.
- 3. There were no cBOD5 results on July 10 due to a preparation error and on July 29 due to a quality control failure. The cBOD5 results met the limit set in the licence in July.
- 4. We are pleased to report that during the month of July 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. The TSS results met the limit set in the licence in July.
- 2. There were no BOD5 and cBOD5 results on July 29 due to a quality control failure. The BOD5 value exceeded the limit set in the licence on July 4. The high BOD5 value on July 4 was due to intermittent high flows and bypass events.
- 3. We are pleased to report that during the month of July 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 results met the limit set in the licence in July.
- 2. There was no cBOD5 result on July 29 due to a quality control failure. The cBOD5 results met the limit set in the licence in July.
- 3. We are pleased to report that during the month of July 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 at the below address, by telephone at 986-4807 or by email at <u>kkjartanson@winnipeg.ca</u>.

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. C. Carroll, P.Eng.

N:\Compliance Reporting\WPCC Monthly\2012 Submittal Letters\Submittal Letter WPCC Monitoring July 2012.doc