



Water and Waste Department • Service des Eaux et des Déchets

November 3, 2004

Our File: 040-17-08-27-00

Mr. Mike Van Den Bosch, P.Eng.
Environmental Approvals
Manitoba Conservation
Suite 160 – 123 Main Street
Winnipeg, Manitoba
R3C 1A5

Dear Sir:

**RE: SEPTEMBER 2004 MONITORING REPORT FOR THE WEST END
WATER POLLUTION CONTROL CENTRE LICENCE NO. 2669**

Attached please find the September 2004 Monitoring Report for Licence No. 2669 issued for the City of Winnipeg West End Water Pollution Control Centre (WEWPCC). In accordance with our telephone discussion of October 28, 2004, please note the following:

1. The monitoring report in accordance with Clause #29 of the Licence is being submitted to your attention with a copy to Mr. Cliff Lee, P.Eng., Acting Director of the Red River Region. In accordance with Clause #4 of the Licence, the monitoring report has also been submitted in electronic format. The initial electronic submission has been made in Excel format as discussed with Mr. Lee on November 2, 2004. Mr. Lee indicated that we would be advised if a change to this format was required in the future.
2. As discussed with you, a flow monitoring device has not yet been installed on the lagoon effluent discharge point at the WEWPCC. Data required under Clause #29 e) i) has therefore not been provided in the report. Plant loadings required under Clause #29 e) ii) have been calculated using raw wastewater flow data.
3. It was confirmed in our discussion that Clause #30 requires that grab samples be collected once per day from the WEWPCC lagoon effluent at a "high" flow period. As we do not have flow data from the lagoon discharge and flow is thought to be relatively consistent, our present practice is to collect samples between 7 and 8 a.m. each day. This will be adjusted if future flow measurement suggests that the lagoon flow is not consistent.
4. You will note that some data points are missing in the monitoring submission. This was due to the time required to mobilize the resources required to implement the monitoring program. Although we may miss some data collection in the future due to sampler malfunction or other such reason, we are confident at this time that we will capture most required data.

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5. As discussed, we are assuming that the Schedule "A" monitoring will be conducted on a quarterly basis as specified in Clause #31 and not on a monthly basis as noted in Schedule "A". Please confirm this.
6. As discussed with you, we are planning to submit annual reports required under Clauses #31, 32 and 33 on a calendar year basis. The report for Clauses #31 and 32 would therefore be submitted by the end of February 2005 for 2004. The report for Clause #33 would be submitted by the end of February 2006 for 2005.
7. I indicated that the requirements of Clause #33 would necessitate the development of a waste hauler manifest system by the City. This is being worked on but is not finalized at this time. Other information required under the Clause is available. The necessity for providing daily and weekly load summaries in a document to be submitted electronically was discussed. You indicated that daily summaries alone may be acceptable.

This initial monitoring submission is being provided as a best effort to meet the requirements of Licence #2669. Please let me know of any concerns or questions respecting this submission. I may be reached at the above address, by telephone at 986-4807 or by email at kkjartanson@winnipeg.ca.

Thanks for your cooperation and understanding in this matter.

Yours sincerely,

Original signed by:

K.J.T. Kjartanson, P.Eng.
Acting Manager of Laboratory Services

KJTK:kk
Attachment

c: Cliff Lee, P.Eng., Acting Director of Red River Region
B.D. MacBride, P.Eng.
W.J. Borlase, P.Eng.
M.A. Shkolny, P.Eng.

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