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COPY

AN ORDER OF THE CLEAN ENVIRONMENT COMMISSION
UNDER THE CLEAN ENVIRONMENT ACT

RE: THE CLEAN ENVIRONMENT COMMISSION and THE RURAL MUNICIPALITY OF GREY,
Applicant,

WHEREAS Pursuant to the provisions of The Clean Environment Act, M.M. Dillon Limited filed a proposal with the department on behalf of the Rural Municipality of Grey in connection with the operation of a sewage lagoon system discharging effluent via local ditches to Bryson Drain, from there to the Elm Creek Channel and eventually draining into the LaSalle River, the said sewage lagoon system being located on the E 1/2 of the NW 1/4 of Section 20, Township 8, Range 4 WPM in the Rural Municipality of Grey and serving the unincorporated village of Elm Creek;

AND WHEREAS in the absence of limits being prescribed by a regulation issued under The Clean Environment Act, the proposal was referred to The Clean Environment Commission for the prescribing of limits;

AND WHEREAS no representation was made to the Commission by any person who is or who is likely to be affected by an Order prescribing limits on the said operation and the Commission issued Order No. 837 on the 29th day of June, 1979;

AND WHEREAS The Applicant filed a second proposal with the department in connection with a change of route of the effluent discharged from the said sewage lagoon to ditches on the north side of Section 20, the east side of Section 29 and proceeding thence along the North side of Sections 28, 27 and 26 to the said Bryson Drain and thence north along the east side of Section 35, all in Township 8, Range 4 WPM;

AND WHEREAS after referral and after giving notice of its intention to set limits, terms and conditions and to rescind Order No. 837, the Commission did not receive notice of representation from any person likely to be affected;

AND WHEREAS the Commission considered the second proposal on the 15th day of January, 1988;

IT IS HEREBY ORDERED THAT

1. The Applicant shall maintain and operate the said sewage lagoon system in such a manner that:
 - (a) the release of offensive odours is minimized;
 - (b) the organic loading on the primary cell, as indicated by the five day biochemical oxygen demand, is not in excess of 56 kilograms per hectare per day.

2. The Applicant shall not discharge effluent from the said sewage lagoon system
 - (a) where the fecal coliform content of the effluent, as indicated by the MPN Index, is in excess of 200 per 100 millilitres of sample;
 - (b) where the total coliform content of the effluent, as indicated by the MPN Index, is in excess of 1,500 per 100 millilitres of sample;
 - (c) where the organic content of the said effluent, in terms of five day biochemical oxygen demand, is in excess of 30 milligrams per litre of sample;
 - (d) between the 1st day of November of each year and the 15th day of May of the following year;
 - (e) when flooding from any cause is occurring in the drainage route;
 - (f) when it will cause or contribute to flooding in or along the drainage route.

3. The Applicant shall construct the said sewage lagoon system with suitable material such that the hydraulic conductivity does not exceed 10^{-7} centimetres per second over the entire lagoon.

Continued

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RURAL MUNICIPALITY OF GREY

4. This Order replaces Order No. 837 which shall be and is hereby rescinded.

Order No. 1141

Dated at the City of Winnipeg

this 18th day of January, 1988.



Chairperson,
The Clean Environment Commission.

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