AN ORDER OF THE CLEAN ENVIRONMENT COMMISSION

868

UNDER THE CLEAN ENVIRONMENT ACT

- RE: THE CLEAN ENVIRONMENT COMMISSION and THE MANITOBA WATER SERVICES BOARD, Applicant,
- WHEREAS pursuant to the provisions of The Clean Environment Act, The Manitoba Water Services Board filed a proposal with the Department of Mines, Natural Resources and Environment in connection with the operation of a sewage lagoon system located in the SW¹ of Section 4, Township 18, Range 27 WPM in the Rural Municipality of Birtle serving the unincorporated village of Foxwarren, Manitoba, with discharge of treated effluent via an open drainage channel to a municipal roadway ditch and thence to the waters of Snake Creek;
- AND WHEREAS in the absence of limits being prescribed by a Regulation under The Clean Environment Act, the said proposal was referred to The Clean Environment Commission for the prescribing of limits;
- AND WHEREAS no representations were made to the Commission by persons who may be affected by an order of the Commission prescribing limits on the said operation;
- AND WHEREAS the Commission considered the said proposal on the 26th day of November, 1979, on the 17th day of December, 1979, and again on the 21st day of January, 1980;

IT IS HEREBY ORDERED THAT

1. The Applicant shall not permit the hydraulic conductivity of the interior of the said sewage lagoon system to exceed 10^{-7} centimeters per second over the entire lagoon.

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- The Applicant shall not permit the organic loading on the primary cell of the said sewage lagoon system, in terms of five-day biochemical oxygen demand, to exceed 56 kilograms per hectare per day.
- 3. The Applicant shall not permit the discharge of effluent from the said sewage lagoon system between the 1st day of November of each year and the 15th day of May of the following year.

- 4. The Applicant shall not permit the discharge of effluent from the said sewage lagoon system where the organic content of the effluent is, as indicated by five-day biochemical oxygen demand, in excess of 30 milligrams per litre.
- 5. The Applicant shall not permit the discharge of effluent from the said sewage lagoon system where the fecal coliform content of the said effluent is, as indicated by the MPN index, in excess of 200 per 100 millilitres of sample.
- 6. The Applicant shall not discharge effluent into the said open drainage channel or the said roadway ditch:
 - (a) where there is flooding from any cause in the said open drainage channel and/or the said roadway ditch;
 - (b) if such discharge contributes to flooding of the said open drainage channel and/or the said roadway ditch.

Order No. 868

Dated at the City of Winnipeg this <u>6th</u> day of <u>February</u>, 1980.

Chairman,

The Clean Environment Commission.

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