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

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

WHEREAS

pursuant to the provisions of The Clean Environment Act, the Rural Municipality of Pipestone filed a proposal with the department in connection with the operation of a sewage lagoon system located in the SW 1/4 of Section 15, Township 7, Range 26 WPM in the said Rural Municipality, serving the unincorporated village of Pipestone with discharge of effluent via a ditch to the Belleview Drain:

AND WHEREAS

in the absence of limits, terms and conditions prescribed by a regulation under the said Act, the proposal was referred to The Clean Environment Commission to prescribe limits, terms and conditions;

AND WHEREAS

after giving notice of the proposal, the Commission did not receive notice from any person likely to be affected by an order of the Commission who wished to make a representation to the Commission at a hearing;

AND WHEREAS

the Commission considered the proposal on the 17th day of April, 1985;

IT IS HEREBY ORDERED THAT

- 1. The Applicant shall direct all sewage generated within the unincorporated village district of Pipestone toward the said sewage lagoon system.
- 2. The Applicant shall not discharge effluent from the said sewage lagoon system where:
 - (a) the organic content of the effluent, as indicated by the five day biochemical oxygen demand, is in excess of 30 milligrams per liter;
 - (b) the faecal coliform content of the effluent, as indicated by the MPN Index, is in excess of 200 per 100 milliliters of sample;

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- 2. (c) the total coliform content of the effluent, as indicated by the MPN Index, is in excess of 1,500 per 100 milliliters of sample.
- 3. The Applicant shall not discharge effluent from the said sewage lagoon system between the 1st day of November of any year and 15th day of May of the following year.
- 4. The Applicant shall not discharge effluent from the said sewage lagoon system:
 - (a) when flooding from any cause is occurring along the drainage route;
 - (b) when it will cause or contribute to flooding in or along the drainage route.
- 5. 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.
- 6. The Applicant shall ensure that the lagoon cells are constructed with clay or other suitable material such that all interior surfaces of the lagoon are underlain with a minimum of one metre of soil having a hydraulic conductivity of 1×10^{-7} centimetres per second or less.

Order No. <u>1067</u>

Dated at the City of Winnipeg

this 23rd day of April, 1985.

Chairman,

The Clean Environment Commission.

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