

*Binder Copy*

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

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

WHEREAS pursuant to the provisions of The Clean Environment Act, the Rural Municipality of Edward filed a proposal with the department in connection with the expansion and continued operation of a sewage lagoon system formerly licenced under the Pollution of Waters Prevention Act, located in the NE 1/4 of Section 35, Township 2, Range 29 WPM in the said Rural Municipality, serving the unincorporated village of Pierson, Manitoba, with discharge of effluent via a drainage ditch to Gainsborough Creek;

AND WHEREAS in the absence of limits, terms and conditions prescribed by a regulation under The Clean Environment 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 of representation from any person who was likely to be affected by the issuance of a Commission order concerning the said operation;

AND WHEREAS the Commission considered the proposal on the 20th day of March, 1985;

IT IS HEREBY ORDERED THAT

- WPC*
1. The Applicant shall direct all sewage generated within the unincorporated village district of Pierson 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;

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 cell is constructed with clay or other suitable material such that all interior surfaces of the cell are underlain with a minimum of one metre of soil having a hydraulic conductivity of  $1 \times 10^{-7}$  centimetres per second or less.

Order No. 1061

Dated at the City of Winnipeg

this 25th day of March, 1985.

  
Chairman,  
The Clean Environment Commission.

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