

## AN ORDER OF THE CLEAN ENVIRONMENT COMMISSION

## 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 an expanded sewage lagoon system located in the NW $\frac{1}{4}$  of Section 2, Township 3, Range 23 W.P.M. in the Rural Municipality of Winchester serving the Town of Deloraine, with discharge of treated sewage effluent to the east arm of the Deloraine Drain with eventual discharge to the Souris River;

AND WHEREAS in the absence of limits being prescribed by a Regulation issued under The Clean Environment Act, the said 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 of the Commission prescribing limits on the said operation;

AND WHEREAS the Commission considered the said proposal on the 20th day of August, 1979;

IT IS HEREBY ORDERED THAT

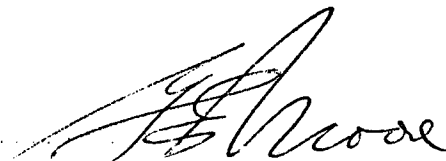
1. The Applicant shall ensure that the said proposed expanded sewage lagoon system is operated and maintained such that:
  - (a) the organic loading on the primary cell of the said system, in terms of five day biochemical oxygen demand, is not in excess of 56 kilograms per hectare per day;
  - (b) the fecal coliform content of the effluent, as indicated by the M.P.N. index, is not in excess of 200 per 100 millilitres of sample;
  - (c) the organic content of the effluent, as indicated by the five day biochemical oxygen demand, is not in excess of 30 milligrams per litre of sample;
  - (d) there is no discharge of effluent between the 1st day of November of any year and the 15th day of May of the following year;

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*Assigned  
to Water Control  
Pollution Control  
September  
07, 1979*

2. The Applicant shall ensure that the said expanded sewage lagoon system is constructed such that all interior surfaces of the lagoon have a hydraulic conductivity rate of  $10^{-7}$  centimeters per second, or less.

Order No. 848  
Dated at the City of Winnipeg,  
the 4th day of September, 1979.

  
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Chairman,  
The Clean Environment Commission.

C-b- 79.1