

BINDER  
COPY

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

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RE: THE CLEAN ENVIRONMENT COMMISSION and HOLMFIELD COLONY, Applicant,

WHEREAS pursuant to the provisions of The Clean Environment Act, the Holmfield Colony filed a proposal with the Department of Consumer and Corporate Affairs and Environment in connection with the operation of a sewage lagoon system located in Section 11, Township 3, Range 15 WPM, in the Rural Municipality of Roblin, Manitoba, with discharge of treated effluent to irrigate agricultural land;

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

AND WHEREAS after giving notice, the Commission did not receive a representation from any person who is likely to be affected by an order of the Commission prescribing limits in connection with the said operation;

AND WHEREAS the Commission considered the proposal on the 15th day of September, 1980;

IT IS HEREBY ORDERED THAT


1. The Applicant shall construct the said sewage lagoon system in such a manner that the interior surface of the lagoon shall have a hydraulic conductivity of  $10^{-7}$  centimeters per second or less.
2. The Applicant shall not discharge effluent from the said sewage lagoon system from the 1st day of November of any year to the 15th day of May of the following year.
3. The Applicant shall not discharge effluent from the said sewage lagoon system where the organic content of the effluent, as indicated by the 5-day biochemical oxygen demand, is in excess of 30 milligrams per liter.
4. The Applicant shall not discharge effluent from the said sewage lagoon system where the total coliform content of the effluent, as indicated by the MPN index, is in excess of 1500 per 100 milliliters of sample.

*Assigned to  
Water Pollution  
Control  
Oct 24/80  
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5. The Applicant shall advise the Environmental Management Division not less than 14 days before effluent is discharged from the said sewage lagoon system.
6. The Applicant shall discharge the effluent from the said sewage lagoon system only to agricultural land owned or lawfully controlled by the said Colony.
7. The Applicant shall not discharge effluent from the said sewage lagoon system to land which is within:
  - (a) 100 meters of any water well, dugout, reservoir, or other source of water for human or animal consumption;
  - (b) 300 meters of any residence not owned or lawfully controlled by the Applicant.
8. The Applicant shall discharge effluent from the said sewage lagoon system, subject to the other provisions of this order, only for the purpose of irrigating:
  - (a) crops which require processing prior to being consumed by human beings; or
  - (b) fallow land or stubble fields; or
  - (c) animal feed or forage crops but such crops are not to be used for animal feeding or grazing within a period of 20 days following the date of application.
9. The Applicant shall not permit the discharge of livestock wastes to the said sewage lagoon system.

Order No. 902

Dated at the City of Winnipeg  
this 22nd day of October, 1980.

  
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Chairman,  
The Clean Environment Commission.

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