

## AN ORDER OF THE CLEAN ENVIRONMENT COMMISSION

UNDER THE CLEAN ENVIRONMENT ACT

RE: THE CLEAN ENVIRONMENT COMMISSION AND THE SOMERFELD COLONY, APPLICANT,

WHEREAS pursuant to the provisions of The Clean Environment Act, the Somerfeld Colony filed a proposal with the Department of Mines, Resources and Environmental Management in connection with the operation of a sewage lagoon system located in the NW $\frac{1}{4}$  of Section 34-12-5 WPM in the Rural Municipality of Portage la Prairie, Manitoba, with discharge of effluent to agricultural lands for irrigation purposes;

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

AND WHEREAS no representation was made to the said Commission by any person who is, or who is likely to be, affected by an Order of the Commission prescribing limits in connection with the said operation;

AND WHEREAS The Clean Environment Commission considered the proposal on the 12th day of January, 1976;

IT IS HEREBY ORDERED THAT

1. The Applicant shall ensure that all the facilities for the treatment of sewage and the holding of effluent are so constructed, maintained and operated as to:
  - (a) prevent the contamination of groundwater; and
  - (b) minimize the release of offensive odours.
2. The Applicant shall ensure that the biochemical oxygen demand (5-day BOD) loading on the primary cell of the said lagoon system does not exceed 50 pounds per acre per day.
3. The Applicant shall ensure that the quality of the effluent from the said sewage lagoon system is such that:

*Assigned  
to Soil  
Pollution  
Jan 28/76  
CBC:ed*

*0-6-1171*

Cont'd . . .

- 3. (a) the biochemical oxygen demand (5-day BOD) does not exceed 30 milligrams per litre; and  
  
(b) the total coliform content as indicated by the MPN Index does not exceed 1500 per 100 millilitres of sample.
- 4. The Applicant shall ensure that effluent is discharged subject to Clause 6, only onto land owned or lawfully controlled by the said Colony; and then only with due regard to the type of crop or usage of said lands so as to minimize the danger to health.
- 5. The Applicant shall ensure that effluent is not discharged within one thousand feet of any residence which is off the property owned or lawfully controlled by the said Colony.
- 6. The Applicant shall ensure that no discharge of effluent from the said sewage lagoon system takes place during the period between the 1st day of November in any year and the 15th day of May in the year following.
- 7. The Applicant shall ensure that no livestock wastes are deposited in the said sewage lagoon system.

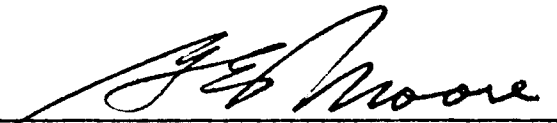
IT IS HEREBY FURTHER ORDERED THAT

- 8. Subject to Clause 6, the Applicant shall give at least 14 days notice of intention to discharge effluent from the said sewage lagoon system to the Environmental Management Division of the said Department.

Order No. 527

Dated at the City of Winnipeg

this 23rd day of JANUARY, 1976.

  
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 Chairman,  
 Clean Environment Commission.