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

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

WHEREAS

pursuant to the provisions of The Clean Environment Act, the Grand Colony filed a proposal with the Department of Mines, Resources and Environmental Management in connection with the operation of a sewage lagoon system with discharge of treated effluent to cropland for irrigation purposes, the said sewage lagoon system being located in part of the NW4 of Section 15-10-4 WPM in the Rural Municipality of Portage la Prairie, Manitoba;

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 rescribing 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 Favil nmert Commission considered the proposal on the 25 n day or November, 1975;

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.

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- 3. The Applicant shall ensure that the quality of the effluent from the said sewage lagoon system is such that:
 - (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.
- 5. The Applicant shall ensure that efflicit is not discharged within one thousand that is not which is off the property cone or lawfully controlled by the said Colony.
- 6. The Applicant shall enture that no discharge of effluent from the sid see lagoon system takes place during the erior between the 1st day of year following.
- 7. The Applicant shall ensure that no livestock wastes are deposited in the said sewage lagoon system.

Order No. 509

Dated at the City of Winnipeg

this 12 day of December

, 1975.

Chairman

The Clean Environment Commission.