

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

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

WHEREAS pursuant to the provisions of The Clean Environment Act, Mr. E. Griffin of Rural Water Services, on behalf of the Ridgeland Colony, submitted an application to 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: said sewage lagoon system to service the domestic facilities of the said Colony and being located on part of the SE $\frac{1}{4}$ of Section 6-10-7 EPM in the R. M. of Springfield, 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 prescribing of limits;

AND WHEREAS no representation was made to The Commission by any person who is, or 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 application on the 15th day of July, 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 constructed of impervious materials and the said facilities are maintained and operated in such a manner as to prevent the contamination of groundwater.
2. The Applicant shall ensure that the said sewage lagoon system is operated in such a manner as to minimize the release of offensive odours.
3. The Applicant shall ensure that the biochemical oxygen demand (5-day B.O.D.) loading on the primary cell of the said lagoon system does not exceed 50 pounds per acre per day.
4. 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 B.O.D.) 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.

*Assigned to
Soil Pollution Control
September 2, 1975
CBO/ed*

5. The Applicant shall ensure that effluent is discharged, subject to Clause 6, only onto ~~land owned or lawfully controlled~~ by the said Colony.
6. 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.
7. 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 following year.

IT IS HEREBY FURTHER ORDERED THAT

8. The Applicant shall ensure that no livestock wastes shall be deposited in the said sewage lagoon system.

Order No. 465

Dated at the City of Winnipeg

this 26 day of AUGUST, 1975.



Chairman
Clean Environment Commission