399 BY

## AN ORDER OF THE CLEAN ENVIRONMENT COMMISSION

## UNDER THE CLEAN ENVIRONMENT ACT

RE: The Clean Environment Commission and the Elm River Colony, Applicant,

## WHEREAS

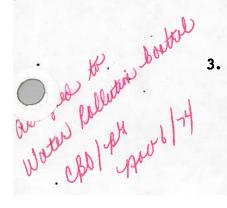
pursuant to the provisions of The Clean Environment Act, Mr. E. Griffin, of Rural Water Services on behalf of the Elm River Colony, submitted an application to The Clean Environment Commission to prescribe limits in connection with the operation of a sewage lagoon system with discharge of treated effluent to cropland for irrigation purposes: said sewage lagoon system to service the living quarter, kitchens and other domestic facilities of the said Colony and being located on part of the NE% of Section 20-11-5 WPM in the R.M. of Portage la Prairie, Manitoba,

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 22nd day of October, 1974.

## IT IS HEREBY ORDERED THAT

- 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,
- 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 BOD) 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 in 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,  |
|           | 5. The applicant shall ensure that effluent is discharged, subject to Clause 6, only onto land owned or lawfully controlled by the said colony,   |
| AT TABLES |   |
|           | 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,                                      |
| <u> </u>  |   |
| •         | 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. |
|           |   |
|           |   |

Order No. 399

Dated at the City of Winnipeg .

this 29th day of OCTOBER, 1974.

Chairman

Clean Environment Commission