

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

RE: The Clean Environment Commission and the James Valley Colony, applicant

WHEREAS pursuant to the provisions of the Clean Environment Act Mr. E. Griffin acting for Rural Water Services on behalf of the James Valley Colony, has 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 lawfully controlled by the said James Valley Colony for irrigation purposes: said sewage lagoon system to service the living quarters, kitchens and other domestic facilities of the said Colony and being located on part of the NE¼ of Section 14-10-3 EPM in the Rural Municipality of Cartier, Manitoba,

AND WHEREAS no representation was made to the said 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 12th day of August, 1974,

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 BOD) loading on the primary cell of the said lagoon system does not exceed 50 pounds per acre, per day,

*Assigned to
Eng. Operations
Sept. 10/74*

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 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,

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.

Order No. 379

Dated at the City of Winnipeg

this 22 day of August, 1974.

C-b-840

J. M. Craig

Vice-Chairman
Clean Environment Commission