

AN ORDER OF THE CLEAN ENVIRONMENT COMMISSION

UNDER THE CLEAN ENVIRONMENT ACT

RE: THE CLEAN ENVIRONMENT COMMISSION and FRONTIER SCHOOL DIVISION NO. 48 and the
MANITOBA DEPARTMENT OF PUBLIC WORKS, Applicant,

- WHEREAS pursuant to the provisions of the Clean Environment Act, Mr. W.R. McKnight of M.M. Dillon Limited, on behalf of Frontier School Division No. 48 and the Manitoba Department of Public Works, submitted an application to The Clean Environment Commission to prescribe limits in connection with the operation of a sewage lagoon system, located in the SE $\frac{1}{4}$ of Section 31-60-21 WPM in or near the unincorporated village of Cormorant, Manitoba, serving Cormorant School and teacherages, with discharge of effluent to Cormorant Lake;
- 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 said Commission considered the application on the 27th day of January, 1975;
- IT IS HEREBY ORDERED THAT
1. The Applicants shall ensure that the said sewage lagoon system is constructed, maintained and operated in such a manner as to prevent the contamination of groundwater.
 2. The Applicants shall ensure that the said sewage lagoon system is operated in such a manner as to minimize the release of offensive odours.
 3. The Applicants shall ensure that the organic loading (in terms of five day biochemical oxygen demand) on the primary cell of the said sewage lagoon system does not exceed 50 pounds per acre per day.

*Assigned to Water
Pollution Control
June 5/75*

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4. The Applicants shall ensure that no discharge of effluent from the said sewage lagoon system takes place between the first day of November in any year and the fifteenth day of May of the following year.
5. The Applicants shall ensure that the quality of the effluent from the said sewage lagoon system, before any discharge, 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.

IT IS HEREBY FURTHER ORDERED THAT

6. The route of discharge of the effluent from the said sewage lagoon system shall be constructed and operated in such a manner that:
 - (a) there is no discharge of effluent in a westerly direction from the said sewage lagoon system; and
 - (b) no discharge of effluent takes place at any point upstream of the water supply intake serving the said unincorporated village.

Order No. 457

Dated at the City of Winnipeg

this 3rd day of JUNE, 1975.



Chairman,
Clean Environment Commission