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

RE: THE CLEAN ENVIRONMENT COMMISSION and THE TOWN OF CARMEN, Applicant,

WHEREAS pursuant to the provisions of the Clean Environment Act, the Town of Carmen filed an application with the Department of Mines, Resources and Environmental Management in connection with the continued operation of an existing sewage lagoon system consisting of one cell and other works located in the NW of Section 30-6-4 WPM, and three cells and other works located in the NW of Section 29-6-4 WPM, N. of N. limit of RDN 1126, in the Rural Municipality of Dufferin, Manitoba, with discharge of effluent via open ditches to the Boyne River;

AND WHEREAS in the absence of limits being prescribed by a Regulation issued under the said Act, the application 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 who is likely to be affected by an Order of the Commission prescribing limits in connection with the said operation;

AND WHEREAS the Commission considered the application on the 9th day of January, 1978;

IT IS HEREBY ORDERED THAT

1. The Applicant shall ensure that the said sewage lagoon system is maintained and operated in such a manner that:
   (a) there is no contamination of groundwater;
   (b) the disruption of adjacent soil characteristics by seepage or other effects from the said sewage lagoon system is prevented; and
   (c) the release of offensive odours is minimized.
2. The Applicant shall ensure that the organic loading on the primary cell of the said sewage lagoon system, in terms of 5-day biochemical oxygen demand, is not in excess of 50 pounds per acre per day.

3. The Applicant shall ensure that the effluent from the said sewage lagoon system is such that:
   
   (a) the organic content, in terms of 5-day biochemical oxygen demand, is not in excess of 30 milligrams per litre;
   
   (b) the total coliform content, as indicated by the MPN index, is not in excess of 1500 per 100 millilitres of sample.

4. The Applicant shall ensure that no discharge of effluent from the said sewage lagoon system takes place:
   
   (a) between the 1st day of November of any year and the 15th day of May of the following year except with the prior written permission of the Environmental Management Division of the Department of Mines, Resources and Environmental Management;
   
   (b) when it will cause or contribute to flooding in or along the drainage route to the receiving water course.

Order No. 767

Dated at the City of Winnipeg

this 19th day of January, 1978.

Chairman,
The Clean Environment Commission.

C-b-56.1