

BINDER COPY

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

RE: THE CLEAN ENVIRONMENT COMMISSION and THE MANITOBA WATER SERVICES BOARD,
 Applicant,

WHEREAS pursuant to the provisions of The Clean Environment Act, The Manitoba Water Services Board filed a proposal with the department of Mines, Natural Resources and Environment in connection with the operation of a sewage lagoon system discharging effluent to the Roseau River via the Vita Drain, the said system being located on the NE $\frac{1}{4}$ of Section 23, Township 2, Range 7 EPM in the Local Government District of Stuartburn, serving the unincorporated village of Vita, 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 in connection with the said operation;

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 proposal on the 19th day of March, 1979;

IT IS HEREBY ORDERED THAT

1. The Applicant shall ensure that the said sewage lagoon system is constructed, maintained and operated such that:
 - (a) the primary and secondary cells of the said system have floors and dikes which are lined with impermeable material such that the possibility of groundwater contamination and the alteration of the characteristics of the adjacent soils is minimized;
 - (b) the release of offensive odours is minimized;
 - (c) the organic loading on the primary cell of the said system, in terms of five-day biochemical oxygen demand, is not in excess of 56 kilograms per hectare per day;

*Assigned
 to W.P.C.
 April 02, 1979.*

1. Cont'd . . .

- (d) no surface discharge of effluent to the Vita Drain takes place between the 1st of November of each year and the 15th of May of the following year;
- (e) no surface discharge of effluent to the Vita Drain takes place when flooding from any cause is occurring in the Vita Drain;
- (f) no surface discharge of effluent to the Vita Drain takes place when it will cause or contribute to flooding in or along the Vita Drain;
- (g) the total coliform content of the effluent discharged from the secondary cell to the third cell, as indicated by the M.P.N. index, is not in excess of 1500 per 100 millilitres of sample;
- (h) the biochemical oxygen demand of the effluent discharged from the secondary cell to the tertiary cell is not in excess of 30 milligrams per litre;
- (i) the total coliform form content of the effluent discharged from the tertiary cell to the Vita Drain, as indicated by the M.P.N. index, is not in excess of 1500 per 100 millilitres of sample;
- (j) the organic content of the effluent discharged from the tertiary cell to the Vita Drain, as indicated by the five-day biochemical oxygen demand, is not in excess of 30 milligrams per litre of sample.

2. Order No. 781 be and the same is hereby rescinded.

Order No. 824

Dated at the City of Winnipeg

this 27th day of March, 1979.


Chairman,
The Clean Environment Commission.

1747.1