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 NE¼ 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;
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.