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

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

WHEREAS

pursuant to the provisions of The Clean Environment Act, a proposal was filed with the department by Reid, Crowther and Partners Limited on behalf of the Town of Virden in connection with the operation of a sewage treatment plant located on Lots 12 and 13, Block 170, Plan 197 BLTO in the Town of Virden, Manitoba, with continuous discharge of effluent via an enclosed pipe to the Assiniboine River;

AND WHEREAS

in the absence of limits prescribed by a regulation under the said Act, the proposal was referred to The Clean Environment Commission to prescribe limits;

AND WHEREAS

after giving notice of the proposal the Commission held a hearing in Virden on the 17th day of October, 1977, and issued Order No. 760 on the 5th day of December, 1977, prescribing limits, terms and conditions including a requirement for the effluent to be conveyed to the Assiniboine River by an enclosed pipeline;

AND WHEREAS

on the 13th day of December, 1977, the Applicant filed an appeal from the order with the minister and, on the 18th day of August, 1978, he, the minister, stayed the condition in the order requiring discharge of effluent via an enclosed pipeline;

AND WHEREAS

on the 21st day of May, 1985, following extensive study of the effluent from the said sewage treatment plant and of the quality of the water in Gopher Creek, he, the minister, directed the Commission to hold a new hearing and issue a new order, pursuant to the provisions of Section 17(3)(e) of the act;

AND WHEREAS

after awaiting preparation of an environmental report and recommendations by the department, the Commission held a hearing in Virden on the 28th day of October, 1986;

AND WHEREAS

the Commission considered the matter on the 15th day of . December, 1986;

IT IS HEREBY ORDERED THAT

- 1. The Applicant shall not discharge effluent from the said sewage treatment plant
 - (a) where the organic content of the effluent, as indicated by the five day biochemical oxygen demand, is in excess of 30 milligrams per litre;
 - (b) where the nonfilterable residue content of the effluent is in excess of 30 milligrams per litre;
 - (c) where the faecal coliform content of the effluent, as indicated by the MPN index, is in excess of 200 per 100 millilitres of sample.
- 2. The Applicant shall maintain and operate the said sewage treatment plant in such a manner that
 - (a) the release of offensive odours is minimized;
 - (b) the contamination of groundwater is prevented;
- 3. The Applicant shall ensure that waste sludge produced by the sewage treatment plant is disposed of in a manner satisfactory to the Environmental Management Division.
- 4. The Applicant shall provide the necessary facilities and shall arrange for the taking and analysis of samples of the influent and effluent sewage of the said sewage treatment plant, and for the submission of analysis results, in a manner approved by the Environmental Management Division.
- 5. The Applicant shall measure the volume of effluent from the said sewage treatment plant and shall record and submit the measurement data in a manner satisfactory to the said Division.

6. This Order replaces Order No. 760 which shall be and is hereby rescinded.

Order No. <u>1110</u>

Dated at the City of Winnipeg

this 19th day of December, 1986.

Cháirman,

The Clean Environment Commission.

File: 25.2