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

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RE: THE CLEAN ENVIRONMENT COMMISSION and MANITOBA HYDRO, Applicant,

WHEREAS pursuant to the provisions of The Clean Environment Act, Manitoba Hydro filed a proposal with the department in connection with the operation of a sewage treatment plant located in Township 64, Range 4 WPM near the Jenpeg generating station in Manitoba, with discharge of effluent to the Nelson River;

AND WHEREAS in the absence of limits, terms and conditions set by a regulation, the proposal was referred to The Clean Environment Commission to set limits, terms and conditions;

AND WHEREAS after giving notice of its intention to set limits, terms and conditions, the Commission did not receive notice of representation from any person who was likely to be affected;

AND WHEREAS the Commission considered the operation on the 15th day of January, 1988;

IT IS HEREBY ORDERED THAT

1. The Applicant shall operate and maintain the sewage treatment plant in such a manner that the release of offensive odours is minimized.
2. The Applicant shall not release effluent from the said sewage treatment plant where
  - (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 fecal coliform content of the effluent, as indicated by the MPN index, is in excess of 200 per 100 millilitres of sample;

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Manitoba Hydro  
Jenpeg Generating Station

2. (c) where the total coliform of the effluent, as indicated by the MPN index, is in excess of 1500 per 100 millilitres of sample.
3. The Applicant shall dispose of waste sludge produced by the sewage treatment plant in a manner satisfactory to the Environmental Management Division.
4. The Applicant shall
  - (a) measure the residual chlorine content of the effluent from the said sewage treatment plant, and
  - (b) record and submit the chlorine measurement data to the said Division in a manner satisfactory to the Division.

Order No. 1148

Dated at the City of Winnipeg  
this 18th day of January, 1988.

  
Chairperson,  
The Clean Environment Commission.

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