

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

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 87, Range 22 EPM, serving the Limestone Sundance townsite with discharge of effluent to the Nelson River;

AND WHEREAS

in the absence of limits, terms and conditions prescribed by a regulation issued under the said Act, the application was referred to The Clean Environment Commission to prescribe limits, terms and conditions;

AND WHEREAS

after giving notice, the Commission did not receive a representation from any person who is likely to be affected by an order of the Commission issued in connection with the said operation;

AND WHEREAS

the Commission considered the application on the 15th day of November, 1982, and the 13th day of December, 1982;

IT IS HEREBY ORDERED THAT

 The Applicant shall not discharge effluent from the said sewage treatment plant where:

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- (a) the organic content of the effluent, as indicated by the five-day biochemical oxygen demand, is in excess of 30 milligrams per litre;
- (b) the nonfilterable residue of the effluent is in excess of 30 milligrams per litre.
- 2. The Applicant shall operate and maintain the said sewage treatment plant in such a manner that:
 - (a) there is no contamination of groundwater;
 - (b) the release of offensive odour is minimized;

- 2. (c) only domestic sewage is discharged to the said plant unless provisions are made which are acceptable to the Commission for the treatment of other wastes;
 - (d) sludge from the said plant is disposed of only to a waste disposal ground registered in accordance with a regulation issued under the said Act.
- 3. The Applicant shall, with respect to the discharge path leading from the end of the effluent discharge pipe to the edge of the Nelson River:
 - (a) install a security fence to prevent public entry to the said path; and
 - (b) post signs to warn of the presence of undisinfected sewage effluent and prohibit entry to the fenced area.
- 4. The Applicant shall:
 - (a) measure the quantity of sewage entering the said sewage treatment plant on a continuous basis to an accuracy of ±2 percent of the said quantity.
 - (b) submit a daily record of the quantity measured pursuant to (a) to the Environmental Management Division of the department within 30 days of the end of the month in which the measurements were taken.

Order No. 971

Dated at the City of Winnipeg this <u>15th</u> day of December, 1982.

Chairman

Chairman,

The Clean Environment Commission.