

BINDER COPY

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

See Lic 2595
for rescinding
Clause (Clause A.)

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 at latitude 54° 32' North, longitude 98° 02' West, at the Jenpeg Generating Station in Manitoba, with discharge of effluent into Cross Lake;

AND WHEREAS in the absence of limits, terms and conditions prescribed by a regulation under the said Act, the proposal 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 this matter;

AND WHEREAS the Commission considered the proposal on the 19th day of July, 1982;

IT IS HEREBY ORDERED THAT

1. The Applicant shall not discharge effluent from the said sewage treatment plant where:
 - (a) the organic content of the effluent, as indicated by the 5-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;
 - (c) the faecal coliform content, as indicated by the MPN index, is in excess of 200 per 100 millilitres of sample;
 - (d) the total coliform content, as indicated by the MPN index, is in excess of 1500 per 100 millilitres of sample.

Assigned
W.P.C.
July 26/82
JR

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;
 - (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) the sludge from the said plant is disposed of into the Applicant's Jenpeg construction camp sewage lagoon.

3. The Applicant shall determine and record daily on the "Monthly Chlorination Record - Sewage Effluent" form attached as Appendix A, or the equivalent, the residual chlorine content of the effluent from the said plant.

Order No. 958

Dated at the City of Winnipeg

this 22nd day of July, 1982.


Chairman,
The Clean Environment Commission.

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