

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 submitted an application to The Clean Environment Commission to prescribe limits in connection with the operation of a two-cell sewage lagoon system with drainage of effluent to the waters of the Nelson River: the said sewage lagoon system serving a 1,400-man construction camp located on the North bank of the Nelson River approximately 4,000 feet downstream of the confluence of the Nelson and Limestone Rivers, Manitoba:

AND WHEREAS no representation was made to The Clean Environment 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 Clean Environment Commission considered the application on the 19th day of August, 1975;

IT IS HEREBY ORDERED THAT

1. The Applicant shall ensure that all the facilities for the treatment of sewage and the holding of effluent are constructed of impervious materials and the said facilities are maintained and operated in such a manner as to:
 - (a) prevent the contamination of groundwater;
 - (b) minimize the release of offensive odours.
2. The Applicant shall ensure that the biochemical oxygen demand (5-day BOD) loading on the said sewage lagoon does not exceed 50 pounds per acre per day.

*Assigned
to Water
Pollution
Control
Oct 7/75*


3. The Applicant shall ensure that the quality of the effluent from the said sewage lagoon system is such that:
 - (a) the biochemical oxygen demand (5-day BOD) does not exceed 30 milligrams per litre; and
 - (b) the total coliform content as indicated by the MPN Index does not exceed 1500 per 100 millilitres of sample.

4. The Applicant shall ensure that no discharge of effluent from the said sewage lagoon system takes place during the period between the 1st day of November in any year and the 15th day of May in the following year.

Order No. 484

Dated at the City of Winnipeg

this 2nd day of October, 1975.


Chairman,
Clean Environment Commission