

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

RE: THE CLEAN ENVIRONMENT COMMISSION and THE DEPARTMENT OF NORTHERN AFFAIRS, Applicant,

WHEREAS

pursuant to the provisions of The Clean Environment Act, the Department of Northern Affairs filed a registration with the department in connection with the operation of a sewage lagoon system located in part of Section 31, Township 60, Range 21 WPM in northern Manitoba, serving the Cormorant Community with effluent discharge to Little Cormorant Lake;

AND WHEREAS

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

AND WHEREAS

after giving notice of its intention to issue an order prescribing limits, terms and conditions concerning the registration, the Commission did not receive notice of representation from any person who was likely to be affected;

AND WHEREAS

the Commission considered the registration on the 14th day of January, 1988;

IT IS HEREBY ORDERED THAT

- The Applicant shall not discharge effluent from the said sewage lagoon system;
 - (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;

- 2. The Applicant shall operate and maintain the said sewage lagoon system in such a manner that:
 - (a) the release of offensive odours is minimized;
 - (b) the organic loading on the primary cell, as indicated by the five day biochemical oxygen demand, is not in excess of 56 kilograms per hectare per day.
- 3. The Applicant shall ensure that the cells of the said sewage lagoon system are constructed with clay or other suitable material such that all interior surfaces of the lagoon are underlain with clay or other material having a hydraulic conductivity of 1 x 10^{-7} centimetres per second or less.

Order No. <u>1138</u>

Dated at the City of Winnipeg this <u>15th</u> day of <u>January</u>, 1988.

Chairperson / The Clean Environment Commission.

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