

COPY

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 proposal with the department in connection with the operation of a sewage lagoon system located in Section 3, Township 45, Range 28 WPM and Section 34, Township 44, Range 28 WPM, at Barrows, Manitoba, serving the Community of Barrows with discharge of effluent via a low area with drainage to Whiskey Creek;

AND WHEREAS in the absence of limits, terms and conditions prescribed by a regulation, the proposal was referred to The Clean Environment Commission to prescribe 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 March, 1988;

IT IS HEREBY ORDERED THAT

1. 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;
 - (c) where the total coliform content of the effluent, as indicated by the MPN Index, is in excess of 1500 per 100 millilitres of sample;

1. (d) between the 1st day of November of any year and the 15th day of May of the following year.

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;

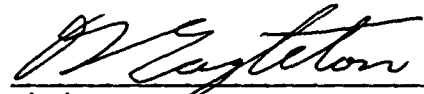
 - (b) the organic loading on the primary cell, as indicated by the five day biochemical oxygen demand, is not in excess of 56 kilograms per hectare per day.

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 1×10^{-7} centimetres per second or less.

Order No. 1176

Dated at the City of Winnipeg

this 25th day of March, 1988.



Chairperson,
The Clean Environment Commission.

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