

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

RE: THE CLEAN ENVIRONMENT COMMISSION and THE ROSENFELD SANITATION CO-OP LTD.,
Applicant,

WHEREAS pursuant to the provisions of The Clean Environment Act, The Rosenfeld Sanitation Co-op Ltd. filed a proposal with the department in connection with the operation of a sewage lagoon system located in the SW 1/4 of Section 8, Township 3, Range 1 WPM in the Rural Municipality of Rhineland, Manitoba, serving the unincorporated village of Rosenfeld with discharge of effluent via a drainage ditch into the Plum River;

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 of the proposal, the Commission did not receive notice of representation from any person who was likely to be affected by the issuance a Commission order concerning the said operation;

AND WHEREAS the Commission considered the proposal on the 18th day of June, 1984;

IT IS HEREBY ORDERED THAT

1. The Applicant shall not discharge effluent from the sewage said lagoon system where:
 - (a) the organic content of the effluent, as indicated by the five day biochemical oxygen demand, is in excess of 30 milligrams per liter;
 - (b) the faecal coliform content of the effluent, as indicated by the MPN Index, is in excess of 200 per 100 millilitres of sample;
 - (c) the total coliform content of the effluent, as indicated by the MPN Index, is in excess of 1,500 per 100 millilitres of sample.

2. The Applicant shall not discharge effluent from the said sewage lagoon system between the 1st of November of any year and the 15th day of May of the following year without receiving prior approval from the Clean Environment Commission.
3. The Applicant shall not discharge effluent from the said sewage lagoon system:
 - (a) when flooding from any cause is occurring along the drainage route;
 - (b) when it will cause or contribute to flooding in or along the drainage route;
 - (c) during or for a period of 30 days immediately preceding any period when water is pumped by the Applicant from the Knopf Drain for public water supply purposes.
4. The Applicant shall maintain and operate 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.
5. The Applicant shall construct the lagoon cells with clay or other suitable material such that all interior surfaces of the lagoon are underlain with a minimum of one metre of soil having a hydraulic conductivity of 1×10^{-7} centimetres per second or less.

Order No. 1026

Dated at the City of Winnipeg
this 22nd day of June, 1984.


Chairman,
The Clean Environment Commission.

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