

BINDER COPY

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

RE: THE CLEAN ENVIRONMENT COMMISSION and FRONTIER SCHOOL DIVISION NO. 48,  
Applicant,

WHEREAS pursuant to the provisions of The Clean Environment Act, W. L. Wardrop & Associates Ltd. filed a proposal on behalf of the Frontier School Division No. 48 in connection with the operation of a sewage treatment plant serving the Norway House High School and teachers' residences, the said plant being located on Plan 5234 N.L.T.O. on a site which extends 300 metres south from the bridge connecting the unregistered road shown on Plan 262/73 W.L.T.O. on Fort Island to the road on the mainland shown on Plan No. 5487 N.L.T.O. (the bridge is shown on Plan No. 6671 N.L.T.O.) on Norway House Indian Reserve No. 17, Manitoba, with discharge of treated effluent to the Jack 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 for the prescribing of limits, terms and conditions;

AND WHEREAS after giving notice of the proposal, the Commission did not receive a representation from any person who is likely to be affected by an order issued by the Commission in connection with this operation;

AND WHEREAS the Commission considered the proposal on the 15th day of November, 1982, and the 13th day of December, 1982;

IT IS HEREBY ORDERED THAT

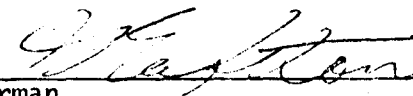
1. The Applicant shall construct, maintain and operate the said sewage treatment plant in such a manner as to:
  - (a) prevent the contamination of groundwater;
  - (b) minimize the release of offensive odours;
  - (c) prevent the discharge of nondomestic wastes to the sewage treatment plant unless provisions acceptable to the Commission are made for the treatment of wastes other than domestic sewage.

Assigned  
TO  
WPC  
Dec 16/82  
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2. The Applicant shall not discharge effluent from the said sewage treatment plant:
  - (a) where the nonfilterable residue of the effluent is in excess of 30 milligrams per litre;
  - (b) where the organic content of the effluent, as indicated by the five-day biochemical oxygen demand, is in excess of 30 milligrams per litre;
  - (c) where the faecal coliform content of the effluent, as indicated by the MPN index, is in excess of 10 per 100 millilitres of sample;
  - (d) where the total coliform content of the effluent, as indicated by the MPN index, is in excess of 100 per 100 millilitres of sample.
3. The Applicant shall, on or before the 1st day of March, 1983, file a proposal pursuant to Section 14(1) of the said Act with the Environmental Management Division of the said department with respect to the removal and disposal of sludge from the said sewage treatment plant off the site of the said operation.
4. The Applicant shall monitor the chlorination process of the said operation by making daily measurements of the amount of chlorine in samples of the effluent using the DPD Method\* or equivalent and shall record the results of the said monitoring on a "Monthly Chlorination Record" form as attached as Appendix A to this order, or the equivalent.
5. The Applicant shall, not less than once each month, take samples of the water in the Jack River at a suitable location in the vicinity and downstream of the effluent discharge outlet of the said sewage treatment plant and shall measure and record the chlorine present in the said samples in the manner prescribed in Clause 4.

Order No. 968

Dated at the City of Winnipeg  
this 15th day of December, 1982.

  
Chairman,  
The Clean Environment Commission.

File: 1915.0

\* "DPD Method" means N, N - diethyl-p-phenylenediamine.

