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, Frontier School Division No. 48 filed a proposal with the Department of Mines, Resources and Environmental Management in connection with the operation of a sewage treatment plant to be located in Lots 10, 11, 13, 14 in Township 37, Range 19, West of the Principal Meridian in unorganized territory in Duck Bay, Manitoba, with discharge of effluent to the waters of Lake Winnipegosis;

AND WHEREAS in the absence of limits being prescribed by a Regulation under the said Act the proposal was referred to The Clean Environment Commission for the prescribing of limits;

AND WHEREAS representations were made to the said Commission by persons who are or who are likely to be affected by an Order of the Commission prescribing limits in connection with the said operation;

AND WHEREAS the said Commission held a public hearing on the 15th day of March, 1976, in Duck Bay, Manitoba;

AND WHEREAS the Commission considered the proposal on the 22nd day of March, 1976;

THEREFORE IT IS HEREBY ORDERED THAT

1. The Applicant shall ensure that the said plant is operated in such a manner as to minimize the release of offensive odours.

2. The Applicant shall ensure that the quality of the effluent from the said plant is such that:
2. (a) the five-day biochemical oxygen demand, before any chlorination, does not exceed 30 milligrams per litre; 
(b) the suspended solids do not exceed 30 milligrams per litre; and 
(c) the fecal coliform count, in terms of the MPN Index does not exceed 200 per 100 millilitres of sample.

3. The Applicant shall ensure the effluent from the said plant is subjected to continuous chlorination in such a manner and to such a residual as to ensure the limit in sub-clause 2(c) is not exceeded.

4. The Applicant shall ensure that the discharge point for the effluent pipe or forcemain of the said sewage plant is secured to the bottom of Lake Winnipegosis at a point not less than 3,000 feet offshore.

5. The Applicant shall ensure that the sludge removed from the said sewage plant is disposed of in a manner and at such time intervals as are acceptable to the Environmental Management Division of the Department of Mines, Resources and Environmental Management.

6. The Applicant shall:

(a) on a daily basis determine the chlorine residual in the effluent after 15 minutes contact, record the said chlorine residual as determined and maintain a continuous record of daily determinations for a period of not less than two years from the date of determination;

(b) as and when requested by the said Environmental Management Division, arrange for the taking of samples of the raw sewage and/or effluent and the submission of the said samples to the said Division for analysis;

Order No. 550
Dated at the City of Winnipeg this 7th day of April, 1976.

Chairman, The Clean Environment Commission.