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

RE: THE CLEAN ENVIRONMENT COMMISSION and SELKIRK REDI-MIX CO. LTD., Applicant,

WHEREAS pursuant to the provisions of The Clean Environment Act, the Selkirk Redi-Mix Co. Ltd., filed a proposal with the Department of Mines, Resources and Environmental Management in connection with the operation of a concrete batching plant and gravel supply yard located in the SW\(\frac{1}{4}\) of Section 17-11-4 EPM in the Rural Municipality of Springfield;

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

AND WHEREAS no representation was made to the said Commission by any person who is, or who is likely to be, affected by an Order of the Commission prescribing limits in connection with the said proposal;

AND WHEREAS the said Commission considered the said proposal on the 23rd day of February, 1976;

IT IS HEREBY ORDERED THAT

1. The Applicant shall ensure that solid particulate emissions from any process in the said operation do not at any time exceed 0.57 grams per standard cubic meter calculated at 20° Celsius and 760 millimeters of mercury (0.25 grains per standard cubic foot calculated at 68° Fahrenheit and 29.92 inches of mercury) at the point of emission.

2. The Applicant shall take adequate measures to control fugitive emissions from materials handling operations and fugitive dust emissions by wind entrainment of particulates from aggregate stockpiles, roadways, and open yard areas, or vehicle raised dust, in such a manner that the particulate emissions from the said operation do not exceed 5 percent opacity at any point beyond the property line of the operation.
3. The Applicant shall ensure that continuous or intermittent noise emissions from the said operation measured in the absence of any significant interfering noise from any other source, shall not result in sound levels in excess of the following ambient sound level limits:
   (a) at any point on or beyond the property line of the said operation in an area zoned industrial, the 8 hour equivalent continuous sound level (defined as $L_{eq}(8)$) shall not exceed 75 dBA;
   (b) subject to sub-clause (c), at any point on or beyond the property line of the said operation in an area zoned residential, the hourly equivalent continuous sound level ($L_{eq}(1)$) shall not be in excess of:
      (i) 60 dBA during the daytime hours of 7:00 a.m. to 10:00 p.m.
      (ii) 50 dBA during the night-time hours of 10:00 p.m. to 7:00 a.m.
   (c) in an area zoned residential for a continuous or intermittent noise having appreciable tonal character (whining, whistling) or appreciable impulsive character (hammering) the hourly Continuous sound level ($L_{eq}(1)$) shall not be in excess of:
      (i) 55 dBA during the daytime hours of 7:00 to 10:00 p.m.
      (ii) 45 dBA during the night-time hours of 10:00 p.m. to 7:00 a.m.

4. The Applicant shall ensure that a high standard of housekeeping and maintenance is carried out at all times in a manner consistent with meeting the requirements of this Order.

Order No. 543

--- Dated at the City of Winnipeg this 8th day of MARCH, 1976.

- Chairman,
  The Clean Environment Commission.