

VARIED ORDER

AN ORDER OF THE CLEAN ENVIRONMENT COMMISSION

UNDER THE CLEAN ENVIRONMENT ACT

RE: THE CLEAN ENVIRONMENT COMMISSION and THE CANADIAN CO-OPERATIVE IMPLEMENTS, LTD.,
Applicant,

WHEREAS pursuant to the provisions of The Clean Environment Act, Mr. W. D. Lindsay, on behalf of The Canadian Co-operative Implements Ltd., submitted an application to The Clean Environment Commission to prescribe limits in connection with the operation of a plant manufacturing farm implements including the heat treatment, fabrication, painting and assembling of component parts: the said plant being located at 770 Pandora Avenue East in the Transcona Industrial Park in the City of Winnipeg, Manitoba;

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

AND WHEREAS The Clean Environment Commission held a public hearing on the 19th day of August, 1974, in the Board Room of Building 2 of the Fort Osborne Complex at 139 Tuxedo Avenue in the City of Winnipeg;

AND WHEREAS The Clean Environment Commission considered the application on the 26th day of August, 1974, and again on the 10th day of September, 1974, and subsequently issued Order No. 389 under date of September 12th, 1974;

AND WHEREAS the Applicant, under date of March 4th, 1975, applied for a variation of Order No. 389 permitting an extension of time for the installation of contaminant control facilities and equipment;

AND WHEREAS the said Commission held a public hearing on the 5th day of May, 1975, for the purpose of hearing evidence in connection with the application for a variation of the said Order No. 389;

AND WHEREAS the said Commission considered the said request for a variation of the said Order No. 389 on the 25th day of August, 1975, and deemed it advisable to vary Order No. 389;

Designed to Air Pollution Control Sept 15/75 CBO/ed

C-6-932

IT IS HEREBY ORDERED THAT ORDER NO. 389
BE VARIED TO READ AS FOLLOWS:

1. The Applicant shall ensure that on and after the 30th day of November, 1975, the following ambient limits are met off the site of the said operation but within any residential area or area zoned residential, arising from or related to the said operation:
 - (a) Vehicle-raised dust in or on the site of the said operation is controlled to the extent that dustfall does not create a nuisance on the property of any nearby resident;
 - (b) Hum or vibration is not perceptible within any nearby residence with closed doors and windows;
 - (c) Subject to sub-clause (d) continuous noise as measured over a continuous 5-minute period, in the absence of interfering noise from any other source, 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.;
 - (d) Continuous noise having appreciable tonal character (i.e. whining, buzzing or whistling) or appreciable impulsive character, in the absence of interfering noise from any other source, shall not be in excess of:
 - (i) 55 dBA during the daytime hours of 7:00 a.m. to 10:00 p.m.;
 - (ii) 45 dBA during the night-time hours of 10:00 p.m. to 7:00 a.m.;
 - (e) Intermittent noise during the night-time hours of 10:00 p.m. to 7:00 a.m. in the absence of interfering noise from any other source, shall not be in excess of the sound level limits of the following table:

1. (e) Cont'd . . .

Maximum percentage of time (per one-hour period)	Sound level (decibels)	
	Normal intermittent	Tonal/impulsive
2% (i.e. 1.2 minutes per hour)	60 dBA	55 dBA
10% (i.e. 6.0 minutes per hour)	58 dBA	53 dBA
50% (i.e. 30 minutes per hour)	55 dBA	50 dBA
90% (i.e. 54 minutes per hour)	50 dBA	45 dBA

(f) Odour is not detectable when diluted with 1 equal volume of odour-free air as determined at two successive samplings not less than 15 minutes apart and not more than 60 minutes apart.

2. The Applicant shall ensure that on and after the 30th day of November, 1975, sufficient and adequate contaminant control facilities and equipment are installed such that emissions of the following contaminants from any stack or vent of the said plant are not in excess of:

(a) Particulate matter - 0.57 grams per standard cubic meter at 20 degrees centigrade and 760 millimeters of mercury (0.25 grains per standard cubic foot at 68 degrees Fahrenheit and 30 inches of mercury);

(b) Odour - is not detectable when diluted with 149 volumes of odour-free air as determined at two successive samplings not less than 15 minutes apart and not more than 60 minutes apart.


3. The Applicant shall ensure that a high standard of planning, maintenance and housekeeping is carried out at all times compatible with meeting the other requirements of this Order.

Order No. 389 as varied by The Clean Environment Commission becomes Order No. 389VC

Order No. 389VC

Dated at the City of Winnipeg

this 9th day of SEPTEMBER, 1975


 Chairman,
 Clean Environment Commission