

AN ORDER OF THE CLEAN ENVIRONMENT COMMISSION

UNDER THE CLEAN ENVIRONMENT ACT

RE: THE CLEAN ENVIRONMENT COMMISSION and ~~MONARCH INDUSTRIES LIMITED~~,
Applicant,

WHEREAS pursuant to the provisions of The Clean Environment Act, Monarch Industries limited filed proposals with the Department of Mines, Resources, and Environmental Management in connection with an operation involving metal casting and fabricating plants located at or near to 280 Monarch Drive on part of the NW $\frac{1}{4}$ of Section 34-2-4 WPM in the Town of Winkler, Manitoba;

AND WHEREAS in the absence of limits being prescribed by a Regulation under the said Act, the proposals were referred 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 may be affected by an Order of The Commission setting limits in connection with the said operation;

AND WHEREAS the said Commission considered the said proposals on the 26th day of August, 1975;

IT IS HEREBY ORDERED THAT

1. The Applicant shall ensure that at any point of impingement off the site of the said operation, the odour emanating from the said operation shall not be detectable when one volume of odourous air is diluted with six volumes of odour-free air as determined by two samplings made not less than fifteen (15) minutes nor more than sixty (60) minutes apart.
2. The Applicant shall ensure that solid particulate emissions from any stack or vent of the said plant shall not exceed 0.23 grams per standard cubic meter calculated at 20 degrees Celsius and 760 millimeters of Mercury (0.10 grains per standard cubic foot calculated at 68 degrees Fahrenheit and 29.92 inches of mercury) at the point of emission.

*Assigned to
Air Pollution Control
September 12/75
CSO/ed*

C-b-462.2
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IT IS HEREBY ORDERED THAT

3. The Applicant shall ensure that smoke emissions from any part of the said operation shall not exhibit an opacity in excess of the following limits:
 - (a) twenty percent (equivalent to No. 1 on the Ringelmann Smoke Chart*) for a period exceeding six minutes in any one hour; or
 - (b) forty percent (equivalent to No. 2 on the Ringelmann Smoke Chart*) at any time.

4. The Applicant shall ensure that a high standard of maintenance and housekeeping are maintained consistent with meeting the limits prescribed in this Order.

Order No. 474

Dated at the City of Winnipeg

this 9th day of SEPTEMBER, 1975



Chairman

The Clean Environment Commission

C-b-462.2

* Ringelmann Smoke Chart means the Ringelmann Smoke Chart published by the United States Bureau of Mines and used in accordance with the instructions published by the Bureau. Smoke density may also be measured by any other instrument which can be co-related with the standard Ringelmann Smoke Chart.