

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

RE: THE CLEAN ENVIRONMENT COMMISSION and MANDAK METAL PROCESSORS LTD.,
Applicant,

WHEREAS pursuant to the provisions of The Clean Environment Act, Mandak Metal Processors Ltd. submitted an application to The Clean Environment Commission to prescribe limits in connection with the operation of a scrap metal recovery and processing plant located on River Lots 21, 22, 23, 24 and 25 in the Parish of St. Clements;

AND WHEREAS the said Commission held a public hearing in Selkirk, Manitoba on the 27th day of November, 1972, and issued Order No. 271 on the 25th day of May, 1973: the said Order being subsequently amended by Order-in-Council but the amendment having no longer any force or application;

AND WHEREAS the Applicant requested a variation of the said Order so that the Applicant could have sufficient time to develop, install and test a complete system for the reduction of smoke emissions arising from the burning of railway cars;

AND WHEREAS the Commission held a public hearing in Selkirk, Manitoba on the 3rd day of May, 1976;

AND WHEREAS the Commission considered the request for variation of Order No. 271 on the 11th day of May, 1976;

IT IS HEREBY ORDERED THAT ORDER NO. 271 BE VARIED TO READ AS FOLLOWS:

1. The Applicant shall ensure that:
 - (a) no rubber materials are burned;
 - (b) no derelict vehicles other than railway cars are burned;
 - (c) burning is commenced only when the wind is not blowing towards a concentration of residences;
and

*assigned
to S.P.C.
6/10/76
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1. (d) a monthly report is submitted to the said Commission detailing the number of railway cars burned each day, the wind direction at the time of burning and the duration of each period of burning.
2. The Applicant shall proceed with an experimental program to develop methods of reducing the release of particulate matter including dense smoke as related to the burning of railway cars and submit a progress report to the Commission on or before the 31st day of December, 1976.
3. The Applicant shall, on or before the 30th day of June, 1977, submit to the Environmental Management Division of the Department of Mines, Resources and Environmental Management a proposal for a new or improved process or technique for the removal of wood from derelict railway cars by burning, or by other means, whereby the emission of particulate matter and smoke will be reduced to conform with the limits prescribed in Clause 4 of this Order.
4. The Applicant shall ensure that, on and after the 30th day of June, 1978, smoke emissions from any part of the said operation do not exhibit an opacity in excess of the following limits:
 - (a) 20 percent (equivalent to No. 1 on the Ringelmann Smoke Chart*) for a period or periods exceeding a total of four minutes in any one hour;
 - (b) 40 percent (equivalent to No. 2 on the Ringelmann Smoke Chart*) at any time;at the point of emission.

Order No. 271 as varied by The Clean Environment Commission becomes Order No. 271VC

Order No. 271VC

Dated at the City of Winnipeg

this 16th day of June, 1976.


Chairman,
The Clean Environment Commission.

* 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.