

AN ORDER OF THE CLEAN ENVIRONMENT COMMISSION

UNDER THE CLEAN ENVIRONMENT ACT

RE: THE CLEAN ENVIRONMENT COMMISSION and BRANDON SCHOOL DIVISION NO. 40,
Applicant,

WHEREAS pursuant to the provisions of The Clean Environment Act, Plibrico (Canada) Limited submitted an application to The Clean Environment Commission on behalf of Brandon School Division No. 40 to prescribe limits in connection with the operation of an incinerator for the burning of Type 1 Waste*, located at the Brandon Regional Secondary School in the City of Brandon, Manitoba;

AND WHEREAS no representation was made to The Clean Environment 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 operation;

AND WHEREAS The Clean Environment Commission considered the application on the 10th day of January, 1977;

IT IS HEREBY ORDERED THAT

1. The Applicant shall ensure that only Type 1 Waste* is charged to the said incinerator.
2. The Applicant shall ensure that, on and after the 1st day of August, 1978:
 - (a) visible emissions are so limited that they do not exceed:
 - (i) 60 percent opacity at any time;
 - (ii) 40 percent opacity except for periods required for start-up and the charging of refuse to the incinerator, but these periods shall not exceed 4 minutes in any half-hour or 8 continuous minutes at any time.

*assigned
to APC
CBKed
770222*

Cont'd . . .

2. (b) particulate emissions from the said incinerator are not in excess of 0.57 grams per standard cubic meter of dry flue gas calculated at 25 degrees Celsius and 760 millimeters of mercury corrected to a carbon dioxide content of 12 per centum by volume at the point of emission.

3. The Applicant shall, on or before the 1st day of July, 1977 submit to the Environmental Management Division, of the Department of Mines, Resources and Environmental Management a schedule of design, procurement, installation and setting into operation of equipment and facilities required to meet the emission limits prescribed in this Order.

Order No. 661

Dated at the City of Winnipeg

this 16th day of February, 1977.
Chairman,
The Clean Environment Commission.

C-b- 842

*"Type 1 Waste" rubbish a mixture of combustible waste such as paper, cardboard cartons, wood scraps, foliage and combustible floor sweepings from domestic, commercial and industrial activities. The mixture contains up to 20 percent by weight of restaurant or cafeteria waste, but contains little or no treated papers, plastic or rubber waste.

This type of waste contains 25% moisture, 10% incombustible solids and has a heating value of 6500 B.T.U. when fired.