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

RE: THE CLEAN ENVIRONMENT COMMISSION and THE BIRDTAIL RIVER SCHOOL DIVISION NO. 38,
Applicant,

WHEREAS pursuant to the provisions of The Clean Environment Act,
Plibricho (Canada) Limited submitted an application to The
Clean Environment Commission on behalf of the Birdtail
River School Division No. 38 to prescribe limits in
connection with the operation of an incinerator for the
burning of Type 1 Waste*, located at Birtle Collegiate
in the Rural Municipality of Birtle;

AND WHEREAS no representation was made to The Clean Environment
Commission by any person who is, or who is likely to be,
fected 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 20th day of December, 1976;

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;
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 first 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. 650

Dated at the City of Winnipeg
this 16th day of February, 1977.

Chairman,
The Clean Environment Commission.

C-b-334

"Type 1 Waste" means 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% by weight of restaurant and cafeteria waste, but contains little or no treated papers, plastic or rubber wastes.

This type of waste contains 15% moisture, 10% incombustible solids and has a heating value of 6500 B.T.U. per pound as fired.