AN ORDER OF THE CLEAN ENVIRONMENT COMMISSION

UNDER THE CLEAN ENVIRONMENT ACT

RE: THE CLEAN ENVIRONMENT COMMISSION and THE WINNIPEG MUNICIPAL HOSPITAL,
Applicant,

WHEREAS pursuant to the provisions of The Clean Environment Act, the Winnipeg Municipal Hospital submitted an application to The Clean Environment Commission to prescribe limits in connection with the operation of an incinerator for the burning of Type 0 Waste*, located at 1 Morely Avenue in the City of Winnipeg;

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 20th day of December, 1976;

IT IS HEREBY ORDERED THAT

1. The Applicant shall ensure that only Type 0 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 from the said incinerator 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
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. 663

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

Chairman,
The Clean Environment Commission.

C-b-706

"Type 0 Waste" means trash, a mixture of highly combustible waste such as paper, cardboard cartons, wood boxes, and combustible floor sweepings, from commercial and industrial activities. The mixture contains up to 10% by weight of plastic bags, coated paper, laminated paper, treated corrugated cardboard, oily rags and plastic or rubber scraps.

This type of waste contains 10% moisture, 5% incombustible solids and has a heating value of 8500 B.T.U. per pound as fired.