# AN ORDER OF THE CLEAN EXVIRONMENT COMMISSION

#### UNDER THE CLEAN ENVIRONMENT ACT

RE: THE CLEAN ENVIRONMENT COMMISSION and THE JOHNSON MEMORIAL HOSPITAL, Applicant,

#### WHEREAS

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pursuant to the provisions of The Clean Environment Act, Plibrico (Canada) Limited submitted an application to The Clean Environment Commission on behalf of the Johnson Memorial Hospital to prescribe limits in connection with the operation of an incinerator for the burning of Type 4 waste\*, located at the Johnson Memorial Hospital, 117-7th Avenue, in the Town of Gimli, Manitoba;

## AND HOMEAS

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 4 waste\* is charged to the said incinerator.
- 2. The Applicant shall ensure that, on and after the 1st day of July, 1978:
  - (a) visible emissions from the said incinerator are so limited that they do not exceed:
    - (i) 60 percent opacity at any time;

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- 2. (a)(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 of 3 continuous minutes at any time;
  - (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. 646

Dated at the City of Winnipeg

this 4th day of FEBRUARY , 1977.

Chairman,

The Clean Environment Commission.

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\*"Type 4 waste" means human and animal remains, consisting of carcasses, organs and solid organic wastes from hospitals, laboratories, abattoirs, animal pounds, and similar sources, consisting of up to 85% moisture, 5% incombustible solids, and having a heating value of 1000 B.T.U. per pound as fired.