## AN ORDER OF THE CLEAN ENVIRONMENT COMMISSION

## UNDER THE CLEAN ENVIRONMENT ACT

RE: THE CLEAN ENVIRONMENT COMMISSION and TACHE NURSING CENTRE, Applicant,

WHEREAS

pursuant to the provisions of The Clean Environment Act, Plibrico (Canada) Limited submitted an application, on behalf of Tache Nursing Centre, to The Clean Environment Commission to prescribe limits in connection with the operation of an incinerator located at the Tache Nursing Centre at 185 Despins Avenue in the City of Winnipeg, Manitoba,

AND WHEREAS

no representation was made to the said Commission by any person who is, or is likely to be, affected by an Order of the Commission prescribing limits in connection with the said operation.

AND WHEREAS

the application was considered by the Commission on the 27th day of January, 1975,

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 the said incinerator is operated in such a manner that the visible smoke emissions are limited to a density of:

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- 2. Cont'd . . . .
  - (a) not more than number 2 on the Ringelmann Smoke Chart\*\* for a period or periods totalling not more than four minutes in one half hour, nor more than eight continuous minutes, at any one time, at the point of emission; and
  - (b) not more than number 1 on the Ringelmann Smoke Chart\*\* during any time other than the period or periods prescribed in (a) above, at the point of emission;
- 3. The Applicant shall ensure that the emission of solid particulate matter from the incinerator do not exceed 0.57 grams per standard cubic meter calculated at 20 degrees Celsius and 760 millimeters of mercury (corresponding to 0.25 grains per standard cubic foot calculated at 68 degrees Fahrenheit and 30 inches of mercury) with a carbon dioxide content of twelve per centum at the point of emission.

Order No. 429

Dated at the City of Winnipeg

this 3rd day of FEBRUARY, 1975.

Chairman

Clean Environment Commission

## \*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 or cafeteria waste, but contains little or no treated papers, plastic or rubber wastes.

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

## \*\*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 correlated with the standard Ringelmann Smoke Chart.

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