

AN ORDER OF THE CLEAN ENVIRONMENT COMMISSION

UNDER THE CLEAN ENVIRONMENT ACT

260 mJ

Re: The Clean Environment Commission and Brooklawn Crematorium Ltd., applicant.,

WHEREAS pursuant to the provisions of The Clean Environment Act, Brooklawn Crematorium Ltd. of 3600 Notre Dame Avenue in the City of Winnipeg has submitted an application to the Clean Environment Commission requesting the Commission to prescribe limits in connection with the operation of a crematorium located on parts of lots 30 to 37 both inclusive in block 13, lots 30 to 37 both inclusive in block 14 and lots 30 to 37 both inclusive in block 15, East half of north west quarter, Section 11 - Township 11 - Range 2 East Plan 1139, City of Winnipeg,

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


AND WHEREAS the Clean Environment Commission considered the application on the 23rd day of April 1973,

IT IS HEREBY ORDERED THAT:

1. The applicant shall ensure that:
  - \* a) The cremator is charged only with Type 0 and Type 4 Wastes consisting of a casket and a cadaver.
  - b) No offensive condition arises due to the said operation.
- \*\* 2. The applicant shall ensure that the cremator (incinerator) is operated in such a manner that the visible emissions are limited to a density of not more than number two 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 time at the point of emission.
3. The applicant shall ensure that particulate emissions from the (incinerator) do not exceed 0.57 grams per standard cubic meter calculated at 20 degrees Centigrade and 760 millimetres of mercury (0.25 grains per standard cubic foot calculated at 60 degrees Fahrenheit and 30 inches of mercury) with a carbon dioxide content of twelve per centum at the point of emission.

Order No. 260

Dated at the City of Winnipeg  
this 4th day of May 1973.



Chairman,  
Clean Environment Commission.

C-b-676

*Assigned to  
S. D. B. Cng. Ops,  
May 10/73  
HMS/mjs*

\* Classification of Wastes

Type 0 - Trash, a mixture of highly combustible waste such as paper cardboard, cartons, wood boxes, and combustible floor sweepings, from commercial and industrial activities. The mixtures contain 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.

Type 4 - 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.

Incinerator Institute of America  
1968 Standards.

\*\* Ringelmann Chart - as per the United States Bureau of Mines.

CC: Reg. Services  
Aug 17/73