AN ORDER OF THE CLEAN ENVIRONMENT COMMISSION

UNDER THE CLEAN ENVIRONMENT ACT

Re: The Clean Environment Commission and the Swan Valley Hospital, applicant,

WHEREAS pursuant to the provisions of The Clean Environment Act, The Swan Valley Hospital has submitted an application to the Clean Environment Commission in connection with the operation of an incinerator located on the premises of the Swan Valley Hospital, 9th Street South, Swan River, Manitoba,

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 22nd day of October, 1973,

IT IS HEREBY ORDERED THAT

* 1. The applicant shall ensure that only Type 2 and Type 4 wastes are charged to the incinerator,

** 2. The applicant shall ensure that the 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 the emissions of solid particulate matter from combustion in the incinerator do not exceed 0.57 grams per standard cubic meter, calculated at 20 degrees Centigrade and 760 millimeters of mercury (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. 328

Dated at the City of Winnipeg this 13th day of December 1973

[Signature]
Chairman,
Clean Environment Commission

C-b-394
* Type 2 Waste – Refuse, consisting of an approximately even mixture of rubbish and garbage by weight.

Type 4 Waste – 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 T.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 said Bureau. Smoke density may also be measured by any other instrument which can be correlated with the standard Ringelmann Smoke Chart.