

AN ORDER OF THE CLEAN ENVIRONMENT COMMISSION

303 ms.

UNDER THE CLEAN ENVIRONMENT ACT

Re: The Clean Environment Commission and the Local Government District of Churchill, applicant,

WHEREAS pursuant to the provisions of The Clean Environment Act, the L.G.D. of Churchill has submitted an application to the Clean Environment Commission requesting the Commission to prescribe limits in connection with the operation of an incinerator located on Township 112, Range 21 EPM (1.1 miles East of Fort Churchill),

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 27th day of August, 1973,

IT IS HEREBY ORDERED THAT

- * 1. The applicant shall ensure that the incinerator is charged only with Type 1 and 2 Wastes,
- ** 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 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 at any point of impingement off the said property the dustfall over a period of 30 days shall not be greater than one point five milligrams per square centimeter (1.5 mg/sq cm) over and above the background level at said point of impingement,
- 4. The applicant shall ensure that at any point of impingement off the said property on which the incinerator is situated the suspended particulate matter shall not be greater than 120 micrograms per standard cubic meter of air,
- 5. In the adjacent disposal area the applicant shall ensure:
 - (1) that residual from the incinerator and other non-combustible wastes are covered with six inches of compacted earth at least every two weeks with the exception of the winter months,

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- (2) that special wastes such as cars, farm machinery, household appliances and other large metal objects are placed above grade in a separate section,
- (3) that putrescible wastes are not deposited,
- (4) that the operation of said disposal ground is supervised to prevent scavenging unless authorized by the applicant,
- (5) that as any part of the disposal ground is used up it is to be restored to a neat and environmentally satisfactory condition,
- (6) that on cessation of use said plot as a waste disposal ground, it is to be restored to a neat and environmentally satisfactory condition.

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Dated at the City of Winnipeg
this 7th day of September 1973


Chairman,
Clean Environment Commission

* Type 1 Waste - Rubbish, mixture of combustible waste such as paper, cardboard cartons, wood scrap, foliage and combustible floor sweepings, from domestic, commercial and industrial activities. The mixture contains up to 20 per cent by weight of restaurant or cafeteria waste, but contains little or no treated papers, plastic or rubber wastes.

Type 2 Waste - Refuse, consisting of an approximately even mixture of rubbish and garbage by weight. (Incinerator Institute of America 1968 Standards)

** "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.