

AN ORDER OF THE CLEAN ENVIRONMENT COMMISSION
UNDER THE CLEAN ENVIRONMENT ACT

RE: THE CLEAN ENVIRONMENT COMMISSION and MANITOBA SUGAR COMPANY, Applicant,

- WHEREAS on the 1st day of June, 1971, the Manitoba Sugar Company submitted an application to The Clean Environment Commission to prescribe limits in connection with the operation of a beet sugar factory located at or near 555 Hervo Street in the City of Winnipeg, Manitoba;
- AND WHEREAS after holding a hearing in Winnipeg on the 15th day of June, 1971, the Commission issued Interim Licence No. 130 on the 10th day of August, 1971, and the said Licence terminated two years from the date of issuance, on the 10th day of August, 1973;
- AND WHEREAS on the 10th day of July, 1973, the Applicant submitted a further application to the Commission to prescribe limits in connection with the said factory;
- AND WHEREAS after holding a hearing on the 23rd day of August, 1974, the Commission issued Order No. 426 prescribing limits, terms and conditions concerning the said operation on the 24th day of January, 1975, and the said order terminated on the 31st day of December, 1976;
- AND WHEREAS on the 10th day of November, 1976, the Applicant filed a third application with the department in connection with the continued operation of the said factory;
- AND WHEREAS in the absence of limits prescribed by a regulation under the said Act, the third application was referred to the Commission to prescribe limits;
- AND WHEREAS after giving notice of the application, the Commission issued Order No. 735 on the 5th day of July, 1977, prescribing limits on the said operation;
- AND WHEREAS after receiving a number of complaints by persons affected by the said operation, the Provincial Environmental Management Division requested the Commission to review the situation and the Commission held a hearing in Winnipeg, pursuant to Sections 13(1), 14(6) and 14(7) of the said Act on the 23rd and 24th days of August, 1983, and on the 24th day of January, 1984, and issued varied Order No. 735VC on the 3rd day of April, 1984;

AND WHEREAS Order No. 735VC prescribed limits, terms and conditions on the said operation, required the Applicant to file a consultant's report on the control of the emission of contaminants to the atmosphere and required that the order be reviewed in accordance with Sections 14(6) and 14(7) of the said Act on or before the 15th day of October, 1984;

AND WHEREAS the Commission held a hearing in Winnipeg on the 11th day of October, 1984, to review the consultant's report and the Applicant's compliance with the limits, terms and conditions and to receive representations concerning the possible variation of the said order.

AND WHEREAS the Commission considered the matter on the 23rd day of October, 1984;

IT IS HEREBY ORDERED THAT ORDER NO. 735VC BE VARIED TO READ AS FOLLOWS

1. The Applicant shall not permit the emission of solid particulate matter from any point of emission of the said operation in excess of 0.23 grams per standard cubic metre of exhaust gas at the point of emission calculated at 25 degrees Celsius and 760 millimetres of mercury.
2. The Applicant shall, at all times, maintain a high standard of equipment maintenance and good housekeeping practices consistent with meeting the limits, terms and conditions prescribed in this order.
3. The Applicant shall control the emission of odours from the said operation to such an extent that, during noncampaign periods, odours originating from the operation are not detectable in an area zoned residential or commercial when one volume of odorous air is diluted with one equal volume of odour-free air.
4. The Applicant shall, with regard to the mud deposited in the various ponds and cells of the said operation, excluding lime mud, either:
 - (a) remove the mud from the premises of the said operation where practicable during periods when the ambient air temperature is below zero degrees Celsius but, in any case, before the onset in the mud of strong odours of anaerobic decomposition; or

4. (b) windrow the mud on the grounds of the said operation where practicable during periods when the ambient air temperature is below zero degrees Celsius but, in any case, before the onset in the mud of strong odours of anaerobic decomposition.
5. The Applicant shall, on or before the 1st day of January each year, submit to the Environmental Management Division a detailed report on the technological progress made in the sugar beet industry for the control of odours from the pulp drier stack with a view towards meeting the limits specified in Clause 3 of this order during the campaign period.
6. In this order:
 - (a) "windrow" means removing mud from the settling ponds of the said operation and arranging the mud on the surface of the ground so as to promote drying and prevent the development of odorous anaerobic decay conditions in the mud;
 - (b) "campaign period" means the period of time in which the manufacture of refined sugar from sugar beets is carried out;
 - (c) "noncampaign period" means the period of time in which the manufacture of refined sugar from sugar beets is not carried out.
7. Order No. 735VC, as varied by the Commission, is designated as Order No. 735VCC.

Order No. 735VCC

Dated at the City of Winnipeg

this 31st day of October, 1984.


Chairman,
The Clean Environment Commission.

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