

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

RE: THE CLEAN ENVIRONMENT COMMISSION and GENERAL SCRAP AND CAR SHREDDER LTD., Applicant,

WHEREAS

pursuant to the provisions of The Clean Environment Act, General Scrap and Car Shredder Ltd. submitted an application to The Clean Environment Commission to prescribe limits in connection with a scrap and car shredding operation located on part of the NW 1/4 of Section 17, Township 11, Range 4 EPM in the Rural Municipality of Springfield, Manitoba;

AND WHEREAS

the Commission held a hearing in Winnipeg on the 29th day of October, 1973, and issued Order No. 321 on the 12th day of November, 1973, prescribing limits in connection with the said operation;

AND WHEREAS

on the 16th day of May, 1980, the Applicant filed a proposal with the department in connection with an alteration of premises at the site of the said operation by the addition of a building and equipment to further process and separate the non-ferrous metals and non-metallic components of the shredded scrap by the use of a flotation tank and other equipment;

AND WHEREAS

following referral and after giving notice of the proposal and of its intention to consider rescinding Order No. 321, the Commission did not receive notice of representation from any person likely to be affected and proceeded to issue Order No. 898 on the 23rd day of September, 1980;

AND WHEREAS

on the 6th day of November, 1987, the Applicant filed a second proposal in connection with a plan to salvage railway freight cars at or near the said operation and to remove combustible material by burning prior to re-cycling the metal components;

AND WHEREAS

on the 9th day of December, 1987, after the department had received a number of complaints by residents of noise and shock waves from explosions at the site of the said operation, the Minister requested the Commission to review Order No. 898 and the Commission held a hearing in Transcona on the 29th day of February, 1988, pursuant to Section 15(4) and 14(6) of the Act, and, at the hearing, the Applicant amended the second proposal by withdrawing the burning of railway freight cars as a part of the proposed salvage operation;

AND WHEREAS the Commission considered the matter on the 15th day of March, 1988;

IT IS HEREBY ORDERED THAT ORDER NO. 898 BE VARIED TO READ AS FOLLOWS

- 1. The Applicant shall not permit the emission of solid particulate matter from any process of the said operation to exceed a concentration of 0.57 grams per standard cubic metre calculated at 25 degrees Celsius and 760 millimetres of mercury at the point of emission.
- The Applicant shall limit visible emissions from the said operation to such an extent that such emissions do not exhibit an opacity in excess of:
 - (a) 40 percent for a period exceeding 4 minutes in any one hour period at the point of emission;
 - (b) 60 percent at any time at the point of emission.
- 3. The Applicant shall not cause or permit
 - (a) open burning at the site of the said operation;
 - (b) the burning of railway cars on or adjacent to the site of the said operation.
- 4. The Applicant shall cease operation of any facilities or equipment served by air pollution control equipment during the time the said air pollution control equipment is inoperable and shall not resume operation of the said facilities unless and until the air pollution control equipment is again placed in operation.
- The Applicant shall prevent the seepage or surface flow of any liquid waste emanating from the said operation from entering any land or body of water off the site of the said operation.

- 6. The Applicant shall, prior to processing scrap metal assemblies and components in the car shredder to
 - (a) carry out a thorough and continuous program of inspection of the said scrap metal to discover potentially explosive components;
 - (b) remove or render inexplosive all tanks, pressure vessels or other potentially explosive components prior to processing;
 - (c) maintain and keep available for inspection by an officer of the Environmental Management Division, a log of
 - (i) all inspections carried out pursuant to (a);
 - (ii) all and any explosions that take place on the site of the said operation giving the time, intensity and cause;
 - (iii) all potentially explosive components removed prior to processing together with a description of the assemblies from which the components were removed and, where practicable, identification of the source or supplier of the said assemblies.
 - (d) report all explosions to the Environmental Management Division within 24 hours of their occurrence.
- 7. The Applicant shall at all times maintain a high standard of equipment maintenance and good housekeeping consistent with meeting the limits, terms and conditions prescribed in this order.

Continued

- 4 - General Scrap & Car Shredder Ltd.

- 8. The provisions of this Order and the operation of General Scrap and Car Shredder Ltd., shall be subject to review on or about the 1st day of April, 1991.
- 9. Order No. 898, as varied by the Commission, is hereby designated as Order No. 898VC.

Order No. 898VC

Dated at the City of Winnipeg

this 25th day of March, 1988.

Chairperson,

The Clean Environment Commission.

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