

Environment Act Licence

Department of
Environment and
Workplace Safety
and Health



Licence No. 1221
Issue Date August 31, 1988

In accordance with the Manitoba Environment Act (C.C.S.M. c. E125)

THIS LICENCE IS ISSUED TO:

PRECISE-TO-FORM-CASTINGS INC.: APPLICANT

The following limits, terms, and conditions shall be complied with in connection with the operation of a precision investment casting foundry at or near 19 Henlow Bay in the City of Winnipeg, Manitoba:

1. The Applicant shall not cause or permit the emission of particulate matter from any point of emission of the operation in excess of 23 milligrams per dry standard cubic metre calculated at 25° Celsius and 760 millimetres of mercury, corrected to 12 percent carbon dioxide for processes involving combustion.
2. The Applicant shall not operate the wax burnout furnace unless the afterburner is connected to the exhaust gas stream and is operational.
3. The Applicant shall install automatic controls on the wax burnout furnace such that the furnace operation is shutdown should the afterburner fail during furnace operation. These controls shall be installed and operational on or before January 1, 1989.
4. The Applicant shall, on or before June 1, 1989, submit a report to the Director which outlines the quantity and composition of all emissions to the air from the foundry operation. On review of this report the Director may request an annual emission survey to be conducted.


C. B. Orcutt
Director
Environmental Control Services

File: 2912.00

APPENDIX "A"

Noise level determination, pursuant to Clauses 9 and 10 of this Licence based on the measurements as follows:

- a) beyond the property line of Palliser Furniture Ltd.;
- b) excluding any significant interfering sounds from other sources;
- c) in terms of sound level averaged over a one-hour period, using a sound level monitoring device which equals or surpasses the requirements of Canadian Standards Association Standard Z 107.1-1973 (or the equivalent) for Type 2 sound level meters, operated on the A-Weighting network and slow meter response.