

ILLINOIS POLLUTION CONTROL BOARD  
February 21, 1974

HOERNER WALDORF CORPORATION,            )  
  )  
                                  Petitioner,            )  
  )     PCB 73-548  
                                  vs.                    )  
  )  
ENVIRONMENTAL PROTECTION AGENCY,        )  
  )  
                                  Respondent.            )

OPINION AND ORDER OF THE BOARD (by Mr. Seaman):

This is a Petition for Variance by the Hoerner Waldorf Corporation (hereinafter Petitioner) filed with the Environmental Protection Agency (hereinafter Agency) on December 27, 1973.

Petitioner's facility is located in Chicago, Cook County. It is engaged in the manufacture of folding paper containers. The process involves laminating, coating, printing, die cutting, and glueing the paper to form the desired container.

Petitioner requests a Variance from Rule 205(f) of the Illinois Air Pollution Control Regulations for a period of one year, or less, if the new equipment and control device, which it has ordered, is operational before a one year time interval.

Petitioner states that emissions will be brought into compliance by the installation of a new gravure press which will handle two operations of the laminator that emit photochemically reactive organic material and the existing gravure press that emits photochemically reactive organic material. The old press will be dismantled.

Petitioner states that the emissions from the laminator will be controlled by transferring the operations that emit photochemically reactive organic material to the new gravure press and that emissions of photochemically reactive organic material from the new gravure press will be controlled by a direct gas fired afterburner with heat recovery.

Petitioner's timetable to achieve compliance is as follows:

Initial delivery of gravure press components	May 15, 1974
Complete delivery of gravure press	August 15, 1974
Complete installation	December 15, 1974

Petitioner's facility is located in an industrial complex. There are no residences in the immediate vicinity and no odor nuisance exits.

New equipment will cost Petitioner \$856,916. Of this, \$101,516 will pay for pollution control equipment.

The Agency agrees that it would have been unreasonable to expect Petitioner to purchase custom made control equipment for an obsolete machine when it was possible to observe and fully evaluate new equipment. Since the purchase order has been let for the new equipment, it would be an arbitrary and unreasonable hardship if Petitioner were compelled to install control equipment of a temporary nature.

The Agency believes that the Petitioner's control program will be effective in substantially reducing emissions from this facility.

The Agency believes that the Petitioner's timetable for completion of its compliance program is reasonable. We agree.

This Opinion constitutes the findings of fact and conclusions of law of the Board.

IT IS THE ORDER of the Pollution Control Board that:

1. Petitioner be granted a Variance from the provisions of Rule 205(f) until December 31, 1974, during which period the proper control equipment will be installed.
2. Petitioner shall file monthly progress reports with the Agency, detailing therein its progress toward achieving compliance.

I, Christan L. Moffett, Clerk of the Illinois Pollution Control Board, certify that the above Opinion and Order was adopted on this 21<sup>st</sup> day of February, 1974 by a vote of 5-0.

Christan L. Moffett