

ILLINOIS POLLUTION CONTROL BOARD  
November 7, 1974

BORG-WARNER CORP. )  
PETITIONER )  
 )  
 )  
v. ) PCB 74-320  
 )  
 )  
ENVIRONMENTAL PROTECTION AGENCY )  
RESPONDENT )

JOSEPH S. WRIGHT, JR., ATTORNEY, HACKBERT, ROOKS, PITTS, FULLAGAR  
& POUST, in behalf of BORG-WARNER  
MICHAEL GINSBERG, ATTORNEY, in behalf of the ENVIRONMENTAL PROTECT-  
ION AGENCY

OPINION AND ORDER OF THE BOARD (by Mr. Marder)

This action involves a request for variance filed August 22, 1974, by Borg-Warner Corp. Relief is sought from Rule 205 (f) of the Illinois Pollution Control Board's Air Pollution Regulations until November 30, 1974. The Agency filed its recommendation on October 18, 1974, wherein it recommends a grant of this variance request.

The history of this case dates back to April 13, 1973, at which time Borg-Warner filed a Petition for Variance for three process driers. Such variance was granted by this Board on July 26, 1973 (PCB 73-156, Vol. 8-611), subject to certain conditions. In granting the variance in PCB 73-156, the Board retained jurisdiction pending the filing of certain reports. PCB 73-156 expired on October 15, 1973. Thereafter additional reports were submitted to the Board along with a request for further extension of the variance until September 1, 1974, for Petitioner's units A and B, and until April 30, 1974, for Petitioner's Unit C. The instant Petition (PCB 74-320) requests further relief until November 30, 1974, for Petitioner's units A and B.

Petitioner owns and operates in Ottawa, LaSalle County, facilities for the manufacture of ABS (acrylonitril-butadiene-styrene) resin. This resin is used in many applications such as telephones, headgear, and automotive parts. The plant has a capacity of 270 million pounds per year and employs 400 people.

The manufacturing operation consists mainly of three polymerization lines with needed downstream equipment to facilitate dewatering, drying, and pelletizing. These lines are designated A, B, and C. The instant case deals with lines A and B only. Petitioner has previously (see PCB 73-156, Vol. 8-611, Vol. 11-79) detailed to the Board its intended compliance methodology, consisting of post-polymerization techniques. The Board has previously ruled that this methodology was acceptable and in-

deed superior to incineration in that little or no additional fuel will be required for compliance.

Petitioner now contends that it will be unable to meet its intended September 30, 1974, compliance deadline due to late delivery of materials. An additional variance is requested up to and including November 30, 1974. Petitioner contends and the Agency concurs that such delay was beyond Petitioner's control and the two-month delay in compliance is reasonable.

It is important to note that since the first request for variance by Petitioner, the newer line C has been brought into compliance. The newer line C had emitted 56#/hr. (compliance dictates 8#/hr.) while lines A and B emit 47#/hr. Thus a significant portion of Petitioner's emissions have already been brought into compliance. The Agency reports that investigations of citizens in the area reveal no indications of odor complaints. The Board is satisfied that the additional short grant of variance will not adversely affect the environment.

From the above the Board feels the grant of variance until November 30, 1974, is justified and will so order.

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

ORDER

IT IS THE ORDER of the Pollution Control Board that Borg-Warner Corp. is granted a variance from Rule 205 (f) of the Illinois Pollution Control Board's Air Pollution Regulations until November 30, 1974, for the operation of dryers A and B, coagulation units A and B, and dewatering units A and B. During the term of this variance Petitioner shall complete the installation of the necessary control equipment to achieve compliance with Rule 205 (f).

I, Christan L. Moffett, Clerk of the Illinois Pollution Control Board, certify that the above Opinion and Order was adopted by the Board on the 7<sup>th</sup> day of November, 1974, by a vote of 4 to 0.

