

ILLINOIS POLLUTION CONTROL BOARD
February 27, 1975

AMETEK, INC.)
)
 Petitioner)
)
 v.) PCB 74-451
)
 ENVIRONMENTAL PROTECTION)
 AGENCY)
 Respondent)

OPINION & ORDER of the Board (by Mr. Zeitlin)

Ametek filed its Petition regarding this matter on December 3, 1974, seeking relief from the requirements of Rule 3-3.112 of the Rules and Regulations governing the Control of Air Pollution (Old Rules). Variance is requested for the period of December 15, 1974 to February 28, 1975, for a Babcock-Wilcox boiler with a chain grade stoker using coal as a fuel. Ametek wishes to burn 1,000 tons of coal during that period in contravention of the particulate emission standards of Rule 3-3.112.

Ametek, located in East Moline, Illinois, manufactures laundry and dry cleaning equipment, heat transfer equipment and filtration equipment. Ametek utilizes three boilers to produce steam for heating purposes.

Ametek's boiler No. 1, which is the subject of this petition, has also been the subject of prior variance proceedings. On April 26, 1973 Ametek filed a variance petition, also from Rule 3-3.112 of the Old Rules in order to run stack tests for four days as part of its proposed compliance program. That variance, recommended by the Agency as part of a valid compliance program, was granted on June 7, 1973, PCB 73-171, 8PCB 239.

Due to difficulties in obtaining the fabric for its baghouse, Ametek requested a further variance on November 1, 1973 for that boiler. The variance was granted on January 24, 1974 and ran until March 31, 1974, PCB 73-466, 11 PCB-39.

Further failures in the original and substitute fabric bag material, and delays in the delivery of other components for Ametek's baghouse, have led to the instant petition.

Ametek's construction permit for this baghouse was issued on July 13, 1973. The installation was projected for completion by March 31, 1974, which date was later moved back to November 1, 1974. At the time this petition was filed, the baghouse was 90% complete, with some outside wiring and hookup remaining to be done. Only one part, a thermocouple has still not been received by Ametek. Ametek states that boiler No. 1 has not been used with coal as a fuel since the variance in PCB 73-446 expired on March 31, 1974.

The Agency has recommended that the variance in this matter be granted. The Agency investigation, which is consistent with the prior proceedings in regard to Ametek's boiler No. 1, indicates that the baghouse will in fact be successful as a compliance method. Agency analysis of the coal to be used by Ametek indicate that particulate emissions from boiler No. 1 should be well within the limits of Rule 203(g) some two to three months before the May 30, 1975 standards become effective. Ametek's facility is located in an industrial area, and the Agency has received no objection to the grant of this variance. The Agency further feels that Ametek has not been responsible for the delays to date, and indicates that Ametek has proceeded in good faith.

The Board will accept the Agency recommendation and grant this variance. Ametek's program of compliance will apparently serve to properly abate any emission problems currently existing, and achieve full compliance with the Act and the provisions of Rule 203(g) when it becomes applicable. Further, Ametek's proper use of variance procedure, and compliance with the requirements of prior variances when coupled with this short delay, lead to the conclusion that a grant of this variance is reasonable.

No hearing was held in this matter.

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:

1. Petitioner Ametek, Inc. is granted a variance from the requirements of Rule 3-3.112 of the Rules and Regulations Governing the Control of Air Pollution for the period December 15, 1974 to February 28, 1975, during which time it may operate its boiler No. 1 with up to a maximum of 1,000 tons of coal.

2. Petitioner, Ametek, Inc. shall for the period of this variance comply with the conditions in subparagraph (a) and (b) of the Board's Order in Ametek, Inc. v. Environmental Protection Agency, PCB 73-446, January 24, 1974, 11 PCB 39, 40.

I, Christan L. Moffett, Clerk of the Illinois Pollution Control Board, hereby certify the above Opinion & Order were adopted on the 27th day of February, 1975 by a vote of 4 to 0.



Christan L. Moffett, Clerk
Illinois Pollution Control Board