

ILLINOIS POLLUTION CONTROL BOARD
January 17, 1974

KELSEY-HAYES COMPANY)
GUNITE DIVISION,)
)
Petitioner,)
) PCB 73-424
vs.)
)
ENVIRONMENTAL PROTECTION AGENCY,)
)
Respondent.)

Mr. George Tamblyn, appeared on behalf of Petitioner.
Mr. Lee A. Campbell, Assistant Attorney General, appeared
on behalf of Respondent.

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

This is a petition for a variance filed by the
Kelsey-Hayes Company Gunitite Division (hereinafter called
Petitioner) of Rockford, in Winnebago County.

The Environmental Protection Agency (hereinafter
called Agency) recommends a grant of the variance.

The Petitioner produces heavy duty truck and trailer
wheels and drums. At this plant, Petitioner has two cupolas,
each is rated to process 28,400 lbs/hr. Present pollution
control equipment consists of a wet scrubber, which,
according to stack tests conducted on June 17 and 18, 1969,
is sufficient to meet both the old air pollution control
regulations and Rule 203(b) of Chapter 2, Part I of the
Pollution Control Board's regulations. Upon investigation
of means of controlling carbon monoxide emissions, Petitioner
determined that an afterburner which would be successful in
reducing CO emissions would increase particulate emissions
beyond the limitations set forth in Rule 203(b). Therefore,
Petitioner has embarked upon a program of modifying its
existing particulate control system and installing necessary
controls to meet CO standards. Petitioner is requesting a
Variance from the compliance date of December 31, 1973
contained in Rule 206 of Chapter 2, Part II of the Regulations
of the Pollution Control Board. Petitioner states that all
modifications to its existing pollution control system and
the installation of CO control will be completed by December 1,
1974. Therefore, Peititoner is requesting a Variance for that
period of time.

Petitioner plans to make certain modifications to its particulate emission system along with installation of a scrubber. Modifications will be complete and the system will be operational by September 1, 1974. Petitioner is requesting until December 1, 1974 to insure the system is operating efficiently. Since Petitioner already has a scrubber on and is only modifying it, the time period requested by Petitioner seems reasonable. Further, the Agency is of the opinion that the control program will reduce CO emissions to the levels established by Rule 206.

Petitioner, on his construction permit application, estimated the cost of compliance to be \$550,000. Initially, it should be noted that Petitioner was required to reduce its gas supply by 25%. Petitioner states it has been reallocated and does not have to reduce its gas supply.

The Agency has received no complaints from the public concerning this facility and there was no citizen testimony at the public hearing on this cause.

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 Kelsey-Hayes Company be granted a variance until December 31, 1974, from Rule 203(b) of Chapter 2, Part I of the Pollution Control Board Rules and Regulations and Rule 206 of Chapter 2, Part II of the Pollution Control Board Rules and Regulations, subject to the following conditions:

- (a) Petitioner shall submit in writing to:

Illinois Environmental Protection Agency
Division of Air Pollution Control
Variance Section
2200 Churchill Road
Springfield, Illinois 62706

progress reports indicating progress toward completion of the project. Said reports shall be submitted on:

April 1, 1974,
July 1, 1974, and
Upon completion

(b) Petitioner shall notify:

Illinois Environmental Protection Agency
Division of Air Pollution Control
Region I Office
4302 North Main Street
Rockford, Illinois 61103

(c) Petitioner shall operate only one cupola at any one time.

(d) Petitioner shall post a Performance Bond in an amount of \$100,000 in a form satisfactory to the Agency within thirty-five (35) days of the date of this Order to insure installation of the subject equipment. Said bond shall be submitted to:

Illinois Environmental Protection Agency
Fiscal Services
2200 Churchill Road
Springfield, Illinois 62706

IT IS SO ORDERED.

I, Christan L. Moffett, Clerk of the Illinois Pollution Control Board, certify that the above Opinion and Order was adopted on this day of , 1974 by a vote of .
