

additional one-year period of time requested by All-Steel to complete conversion of its system is reasonable. The Agency notes the problems associated with reformulation of coatings where customer approval tests and equipment modification is necessary.

All-Steel's facility is located in an industrial area with the nearest residence approximately one mile distant. The Agency has received no complaints concerning the petition but has received a letter from the Kane County Environmental Department which the Agency characterizes as "a formal objection" to the variance request. The Agency states that attempts to ascertain the nature of the objection have thus far been unsuccessful.

The Agency believes that the extension requested in the instant petition will not cause any increased health effects and that compliance with its episode plan by All-Steel will result in a reduction of emissions during any period of high ozone concentration. All-Steel's facility is located in an area which is classified as Non-attainment for ozone, apparently based upon the prior State Ambient Air Quality Standard of 0.08 ppm. In 1981, the 0.12 ppm Federal Ambient Air Quality Standard was not exceeded at the nearest monitor in Glen Ellyn. In 1979, a high production year, All-Steel emitted 1500 tons of VOC. Under Rule 205(n)(1)(G), All-Steel would have been limited to 978 tons in 1979.

The Agency recommends grant of the variance based upon the fact that All-Steel has been diligently seeking a means to reduce its VOC emissions, its episode action plan provides sufficient safeguards during periods of high ozone concentrations, and the proposed period of non-compliance is only one year. In addition, the Agency notes that the alternative to the variance would be the costly installation of thermal incineration controls and the usage of a non-renewable resource. The Agency believes that the variance, if granted, must be submitted to the U.S. Environmental Protection Agency as a revision to the State Implementation Plan and states its intention to so proceed. The Agency therefore recommends a grant of variance subject to certain conditions.

As the Agency states in its Recommendation, when the Board adopted the VOC emission limitations in 1979, it recognized that the regulations would be technology forcing and anticipated the use of the variance procedure for relief, if necessary. Considering the evidence present and the lack of apparent environmental harm, the Board will grant the proposed variance subject to certain conditions.

This Opinion constitutes the finding of facts and conclusions of law of the Board in this matter.

ORDER

- 1. All-Steel, Inc. is hereby granted variance from Rule 205(n)(1)(G) of Chapter 2: Air Pollution from January 1, 1983 till December 31, 1983 subject to the following conditions:
 - a. Starting March 1, 1983 and every three months thereafter, All-Steel shall submit written reports to the Illinois Environmental Protection Agency reporting progress made in achieving compliance with the Regulations. These reports shall include information concerning the quantity and VOC content of all coatings utilized during the reporting period, the status of the reformulation program, and any other information which may be requested by the Agency.
 - b. Within forty-five days of the date of this Order, All-Steel, Inc. shall execute and forward to the Illinois Environmental Protection Agency, 2200 Churchill Road, Springfield, Illinois 62706, a Certificate of Acceptance and Agreement to be bound to all terms and conditions of this Order. This forty-five day period shall be held in abeyance for any period this matter is being appealed. The form of the certificate shall be as follows:

CERTIFICATE

I, (We), _____,
 having read the Order of the Illinois Pollution Control Board
 in PCB 82-110, dated _____ understand
 and accept the said conditions thereto binding and enforceable.

Petitioner

By: Authorized Agent

Title

Date

IT IS SO ORDERED.

I, Christan L. Moffett, Clerk of the Illinois Pollution Control Board, hereby certify that the above Opinion and Order was adopted on the 10th day of February, 1983 by a vote of 5-0.

Christan L. Moffett
 Christan L. Moffett, Clerk
 Illinois Pollution Control Board