

ILLINOIS POLLUTION CONTROL BOARD
March 24, 1988

IN THE MATTER OF:)
)
PROPOSED SITE SPECIFIC RULE)
CHANGE FOR JEFFERSON SMURFIT) R88-3
CORPORATION'S BEDFORD PARK)
PLANT: 35 ILL. ADM. CODE)
215.245)

PROPOSED RULE FIRST NOTICE

ORDER OF THE BOARD (by Michael Nardulli):

This matter comes before the Board on a Petition for Site Specific Rule Change filed on behalf of the Jefferson Smurfit Corporation's Bedford Park Plant on January 20, 1988. On October 29, 1987, in the R85-21(b) proceeding, the Illinois Pollution Control Board adopted a revised 35 Ill. Adm. Code Section 215.245. Prior to the adoption of the new Section 215.245, sources of volatile organic material (hereinafter "VOM") emissions which had aggregate uncontrolled VOM emissions of less than one-thousand (1000) tons, and were located in ozone non-attainment areas, were exempted from Subpart P of Part 215 of the Board's Air Pollution Rules (35 Ill. Adm. Code 215.401-215.407). Subpart P requires sources operating rotogravure and flexographic printing presses to limit VOM emissions from those presses either by the use of low-VOM inks and/or by installing and operating control equipment with an overall efficiency of 60% for flexographic presses and 65% for packaging rotogravure presses. The adoption of the new Section 215.245 reduced the level for exemption from one-thousand (1000) tons to one-hundred (100) tons for ozone non-attainment counties. The Board specified in its October 28, 1987 order that sources which became subject to Subpart P because of the revision to Section 215.245 must comply with Subpart P by December 31, 1987.

As a result of the revision to Section 215.245 the Jefferson Smurfit Corporation Bedford Park Plant is now subject to Subpart P of Part 215 of the Board's Air Pollution Rules (35 Ill. Adm. Code 215.401-215.407). Pursuant to Section 27 and 28 of the Environmental Protection Act (Ill. Rev. Stat. ch. 111^{1/2}, Secs. 1027-1028 (1987)) and Part 102 of the Board Procedural Rules (35 Ill. Adm. Code Secs. 102.101-102.220) the Petitioner petitions the Board to amend 35 Ill. Adm. Code Sec. 215.245 to add a new Subsection (c) as set forth below.

On January 21, 1988, the Board adopted Resolution 88-1, which outlined various procedures which the Board would begin to utilize in order to expedite the rulemaking process. One of

these procedures is for the Board to send a regulatory proposal to First Notice before ruling on the merits of the proposal. The Board finds that it is appropriate to utilize that procedure in this proceeding.

As a result, the Board hereby adopts the proposal set forth below for First Notice and directs the Hearing Officer to cause the publication of the proposal in the Illinois Register. This action is in no way to be construed as the Board's substantive position with regard to this matter.

Also, consistent with Res88-1, the Board directs the Hearing Officer to schedule only one merit hearing in this matter. No other hearings will be scheduled unless the Board finds that the issues of this proceeding warrant further investigation. In addition, the Hearing Officer is to establish deadlines for the pre-filing of testimony and exhibits for anyone who wishes to introduce evidence at the merit hearing. Those who do not prefile such materials will be able to present their evidence only if time permits at the end of the hearing process.

The Board believes that such procedures will accelerate the rulemaking process and at the same time provide continued opportunity for public participation.

Proposed Regulation

Section 215.245 Flexographic and Rotogravure Printing

- a) The limitations of Subpart P shall apply unless the facility's aggregate uncontrolled rotogravure and/or flexographic printing press emissions of volatile organic material are limited by operating permit conditions to 90.7 Mg (100 tons) per year or less in the absence of air pollution control equipment or whose actual emissions in the absence of air pollution control equipment would be less than or equal to 90.7 Mg (100 tons) per year when averaged over the preceding three calendar years.
- b) If an owner or operator of a packaging rotogravure printing press proposes to comply with the limitations of Section 215.401 pursuant to subsection (3) of that Section, then the combined capture and control system must provide an overall reduction in volatile organic material emissions of at least 65 percent.
- c) This Section shall not apply to the folding carton plant (currently owned by Jefferson Smurfit Corporation) which is located at 6550 S. LaVergne Avenue, Bedford Park, provided the aggregate uncontrolled VOM emissions from that plant are limited by operating permit conditions to 272.1 Mg (300 tons) per year or less in the absence of air pollution control equipment or actual emissions in the absence of air pollution control equipment would be

less than or equal to 272.1 Mg (300 tons) per year when averaged over the preceding three calendar years.

IT SO ORDERED.

I, Dorothy M Gunn, Clerk of the Illinois Pollution Control Board, hereby certify that the above Order was adopted on the 24th day of March, 1988, by a vote of 6-0.

Dorothy M. Gunn

Dorothy M. Gunn, Clerk,
Illinois Pollution Control Board