

(Board note: The USEPA noted in its redesignation rulemaking, that it will publish a rulemaking notice on Williamson County's attainment status. (45 Fed. Reg. 21949, May 16, 1983). Should Williamson County be redesignated as attainment prior to December 31, 1984, it and the counties contiguous to it will be considered deleted from the above list.

- c) Notwithstanding subsection (b), if any county is redesignated as nonattainment by the USEPA at any time subsequent to the effective date of this Section, the owner or operator of an emission source located in that county or any county contiguous to that county who would otherwise be subject to the compliance date in subsection (b) shall comply with the requirements of Sections 215.340 through 215.345 within one year from the date of redesignation but in no case later than December 31, 1987.

(Source: Adopted at 8 Ill. Reg. 13254, effective July 12, 1984)

Section 215.347 Compliance Plan

- a) The owner or operator of an emission source subject to Section 215.346(a) or (b) shall submit to the Agency a compliance plan, no later than December 31, 1984.
- b) The owner or operator of an emission source subject to Section 215.346(c) shall submit a compliance plan within 90 days after the date of redesignation, but in no case later than December 31, 1986.
- c) The owner or operator of an emission source subject to Section 215.346(c) shall not be required to submit a compliance plan if redesignation occurs after December 31, 1986.
- d) The plan and schedule shall meet the requirements of 35 Ill. Adm. Code 201, Subpart H, including specific interim dates as required in 35 Ill. Adm. Code 201.242.

(Source: Adopted at 8 Ill. Reg. 13254, effective July 12, 1984)

SUBPART P: PRINTING AND PUBLISHING

Section 215.401 Flexographic and Rotogravure Printing

No owner or operator of a packaging rotogravure, publication rotogravure or flexographic printing press subject to this rule and employing solvent-containing ink may cause or allow the operation of such press unless:

- a) The volatile fraction of ink as it is applied to the substrate contains 25 percent or less by volume of organic solvent and 75 percent or more by volume of water; or

- b) The volatile fraction of an ink as it is applied to the substrate, less water, is 40 percent or less by volume; or

- c) The owner or operator installs and operates:

- 1) A carbon adsorption system which reduces the volatile organic emissions from the capture system by at least 90 percent by weight; or
- 2) An afterburning system which oxidizes at least 90 percent of the captured nonmethane volatile organic materials (measured as total combustible carbon) to carbon dioxide and water; or
- 3) An alternative volatile organic material emission reduction system demonstrated to have at least a 90 percent overall reduction efficiency and approved by the Agency; and

- d) A capture system is used in conjunction with any of the emission control systems in subsection (c). The design and operation of the capture system must be consistent with good engineering practice and shall provide, in combination with the control equipment, an overall reduction in volatile organic material emissions of at least:

- 1) 75 percent where a publication rotogravure process is employed; or
- 2) 65 percent or the maximum reduction achievable using good engineering design where a packaging rotogravure process is employed; or
- 3) 60 percent where a flexographic printing process is employed.

(Source: Adopted at 7 Ill. Reg. 1244, effective January 21, 1983)

Section 215.402 Exemptions

The limitations of this Subpart shall not apply to any facility whose aggregate uncontrolled rotogravure and/or flexographic printing press emissions of volatile organic material are limited by operating permit conditions to 907 Mg (1000 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 907 Mg (1000 tons) per year when averaged over the preceding three calendar years.

(Source: Adopted at 7 Ill. Reg. 1244, effective January 21, 1983)

Section 215.403 Applicability of Subpart K

Upon achieving compliance with this Subpart, the emission source is not required to meet Subpart K. Emission sources exempted from this Subpart