ILLINGIS POLLUTION CONTROL BCARD September 24, 1987

IN THE MATTER OF:)	
)	
VOLATILE ORGANIC MATERIAL)	R82-14
EMISSIONS FROM STATIONARY)	
SOURCES: RACT III)	

ADOPTED RULE FINAL GRDER

ORDER OF THE BOARD (by B. Forcade):

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The Clerk of the Pollution Control Board is directed to submit the following adopted rule to the Secretary of State for final notice:

TITLE 35: ENVIRONMENTAL PROTECTION
SUBTITLE B: AIR POLLUTION
CHAPTER I: POLLUTION CONTROL BOARD
SUBCHAPTER C: EMISSION STANDARDS AND
LIMITATIONS FOR STATIONARY SCURCES

PART 215 ORGANIC MATERIAL EMISSION STANDARDS AND LIMITATIONS

SUBPART P: PRINTING AND PUBLISHING

Section	
215.401	Flexographic and Rotogravure Printing
215.402	Exemptions
215.403	Applicability of Subpart K
215.404	Testing and Monitoring
215.405	Compliance Dates and Geographical Areas
215.406	Alternative Compliance Plan
215.407	Compliance Plan
215.408	Heatset Web Offset Lithographic Printing

Section 215.405 Compliance Dates and Geographical Areas

- a) Except as otherwise stated in subsection (b), every owner or operator of an emission source subject to: this Subpart shall comply with its standards and limitations by December 31, 1983.
 - 1) Section 215.401 shall comply with its standards and limitations by December 31, 1983; and

- 2) Section 215.406 shall comply with its standards and limitations by December 31, 1987.
- b) If an emission source <u>subject to Section 215.401</u> is not located in one of the counties listed below and is also not located in any county contiguous thereto, the owner or operator of the emission source shall comply with the requirements of this Subpart no later than December 31, 1987:

Cook Macoupin
DuPage Madison
Kane Monroe
Lake St. Clair

(Board Note: These counties are proposed to be designated as nonattainment by the USEPA (47 Fed: Reg: 31588, July 21, 1982))

c) Notwithstanding subsection (b), if any county is designated as nonattainment by the USEPA at any time subsequent to the effective date of this Subpart, 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) comply with the requirements of this Subpart within one year from the date of redesignation but in no case later than December 31, 1967.

(Source: Amended	lat_	Ill.	Reg.	, effective)
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Section 215.407 Compliance Flan

- a) The owner or operator of an emission source subject to Section 215.405(a)(1) shall submit to the Agency a compliance plan, pursuant to 35 Ill. Adm. Code 201, Subpart H, including a project completion schedule where applicable, no later than April 21, 1983.
- b) The owner or operator of an emission source subject to Section 215.405(b) shall submit to the Agency a compliance plan, including a project completion schedule where applicable, no later than December 31, 1986.
- c) The owner or operator of an emission source subject to Section 215.405(c) shall submit a compliance plan, including a project completion schedule within 90 days after the date of redesignation, but in no case later than December 31, 1986.

- d) Unless the submitted compliance plan or schedule is disapproved by the Agency, the owner or operator of a facility or emission source subject to the rules specified in subsections (a), (b) or (c) may operate the emission source according to the plan and schedule as submitted.
- e) 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:	Amended	at	Ill.	Reg.	,	effective	

Section 215.408 heatset Web Offset Lithographic Printing

- a) No owner or operator of a heatset web offset
 lithographic printing facility, located in Cook, DuPage,
 Kane, Lake, Macoupin, Madison, McHenry, Monroe, St.
 Clair or Will County, emitting over 100 tons/year of
 organic material, in the absence of pollution control
 equipment, may cause or allow the operation of a heatset
 web offset press unless:
 - An incinerator system is installed and operated that oxidizes at least 90 percent of the organic materials (measured as total combustible carbon) in the dryer exhaust airstream to carbon dioxide and water; or
 - The fountain solution contains no more than eight

 (8) percent, by weight, of volatile organic
 material and a condensation recovery system is
 installed and operated that removes at least 75
 percent of the non-isopropyl alcohol organic
 materials from the dryer exhaust airstream.
- b) No owner or operator of a heatset web offset lithographic printing facility, located in a county other than Cook, DuPage, Kane, Lake, Macoupin, Madison, McHenry, Monroe, St. Clair or Will County, emitting over 100 tons/year of organic material, in the absence of pollution control equipment, may cause or allow the operation of a heatset web offset press unless the fountain solution contains no more than eight (8) percent, by weight, of volatile organic material.

(Source:	hañh4	a i	Ill.	Pod	effective	,
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IT IS SO ORDERED

I, Dorothy M. Gunn, Clerk of the Illinois Pollution Control Board, hereby certify that the above Adopted Rule, Final Order was adopted on the Att day of Lenter, 1987, by a vote of 5-0.

Dorothy M. Gunn, Clerk

Illinois Pollution Control Board