

ILLINOIS POLLUTION CONTROL BOARD
September 8, 1988

IN THE MATTER OF:)
)
THE PETITION OF JOHN DEERE)
HARVESTER-MOLINE (FORMERLY) R87-1
PLOW & PLANTER) WORKS OF)
DEERE & COMPANY)

PROPOSED RULE. SECOND NOTICE.

ORDER OF THE BOARD (by J. Theodore Meyer):

This matter is before the Board on a petition for amendment to regulations filed by John Deere Harvester-Moline (formerly Plow and Planter) Works of Deere & Company (herein Deere) on December 23, 1986. Deere's petition seeks to add a new section to 35 Ill. Adm. Code 215, which imposes organic material emission standards and limitations. Specifically, the petition requests that Deere's Harvester-Moline Works be exempted from 35 Ill. Adm. Code 215.204(k), which sets a limit of 3.5-4.8 pounds per gallon (lb/gal) on volatile organic material (VOM) emissions from the coating of heavy off-highway vehicles. Deere asks that its existing green and yellow floccating operations be allowed to emit up to a weekly average of 6.2 lb/gal.

On May 19, 1988, the Board proposed the requested rule for First Notice. The proposed rule was published in the Illinois Register on June 10, 1988, at 12 Ill. Reg. 9787. The Board's rationale for proposing the rule is set forth in the Proposed Opinion of May 19, 1988.

The Board received only one public comment during First Notice. The Department of Commerce and Community Affairs stated that this proposed rule will have no effect on small businesses. The Board finds no reason to alter its proposal. Thus, the Board hereby proposes the following amendments for Second Notice, which are to be filed with the Joint Committee on Administrative Rules.

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

PART 215
ORGANIC MATERIAL EMISSION STANDARDS
AND LIMITATIONS

SUBPART F: COATING OPERATIONS

Section 215.206 Exemptions from Emission Limitations

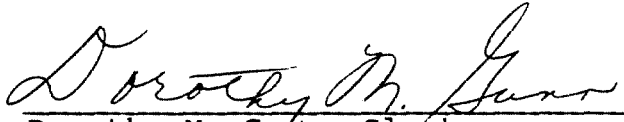
- a) The limitations of this Subpart shall not apply to:
- 1) Coating plants whose emissions of volatile organic material as limited by the operating permit will not exceed 22.7 Mg/year (25 T/year), in the absence of air pollution control equipment; or
 - 2) Sources used exclusively for chemical or physical analysis or determination of product quality and commercial acceptance provided that:
 - A) The operation of the source is not an integral part of the production process;
 - B) The emissions from the source do not exceed 363 kg (800 lbs) in any calendar month; and
 - C) The exemption is approved in writing by the Agency.
 - 3) Interior body spray coating material for three-piece steel cans used by National Can Corporation at its Rockford can manufacturing plant in Loves Park, Illinois, provided that:
 - A) The emission of volatile organic material from the interior body spray coating line shall not exceed 0.70 kg/l (5.8 lb/gal) of coating material, excluding water, delivered to the coating applicator; and
 - B) The emission of volatile organic material shall comply with the provisions of Section 215.204 by use of the internal offset provisions of Section 215.207 computed on a weekly weighted average basis.
- b) The limitations of Section 215.204(j) shall not apply to the Waukegan, Illinois, facilities of the Outboard Marine Corporation, so long as the emissions of volatile organic material related to the surface coating of miscellaneous metal parts and products at those facilities do not exceed 35 tons per year.
- c) Notwithstanding the limitations of Section 215.204(k)(2), the John Deere Harvester-Moline Works of Deere & Company, Moline, Illinois, shall not cause or

permit the emission of volatile organic material from
its existing green and yellow flocculating operations to
exceed a weekly average of 6.2 lb/gal.

(Source: Amended at 12 Ill. Reg. _____, effective _____)

IT IS SO ORDERED.

I, Dorothy M. Gunn, Clerk of the Illinois Pollution Control Board, hereby certify that the above Proposed Order was adopted on the 8th day of September, 1988, by a vote of 7-0.



Dorothy M. Gunn, Clerk
Illinois Pollution Control Board