

State of Wisconsin

DEPARTMENT OF NATURAL RESOURCES

Carroll D. Besadny Secretary

BOX 7921 MADISON, WISCONSIN 53707

CR 88-134

RECEIVED

STATE OF WISCONSIN)

DEPARTMENT OF NATURAL RESOURCES)

FEB 1 5 1989

A: /o

Revisor of Statutes

Bureau

TO ALL TO WHOM THESE PRESENTS SHALL COME, GREETINGS:

I, Bruce B. Braun, Deputy Secretary of the Department of Natural Resources and custodian of the official records of said Department, do hereby certify that the annexed copy of Natural Resources Board Order No. AM-32-88 was duly approved and adopted by this Department on December 15, 1988. I further certify that said copy has been compared by me with the original on file in this Department and that the same is a true copy thereof, and of the whole of such original.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed the official seal of the Department at the Natural Resources Building in the City of Madison, this day of February, 1989.

Bruce B. Braun, Deputy Secretary

(SEAL)

5-1-89

ORDER OF THE STATE OF WISCONSIN NATURAL RESOURCES BOARD REPEALING, RENUMBERING, AMENDING, AND CREATING RULES

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IN THE MATTER of repealing s. NR 424.03(2)	(D);)	
renumbering s. NR 424.03(2)(c); amending)	
ss. NR $410.03(2)(1)$, $422.15(1)(h)$ and (i)	and)	
424.03(2)(b)(intro.); and creating s.)	AM-32-88
NR 422.15(1)(j)11 of the Wisconsin)	
Administrative Codepertaining to silk)	
screening of metal parts and products.)	

Analysis Prepared by the Department of Natural Resources

Statutory authority: ss. 144.31(1)(a), 144.38 and 227.11(2)(a) Stats.

Statutes interpreted: ss. 144.31(1)(f) and 144.38, Stats., and revise the State Implementation Plan (SIP) developed under s. 144.31(1)(f), Stats.

Under current air management administrative rules, volatile organic compound (VOC) emissions resulting from metal parts silk screening process lines are regulated by s. NR 422.15, Wis. Adm. Code. This provision subjects VOC emissions from such process lines to Reasonably Available Control Technology (RACT) emission limitations for miscellaneous metal parts and products. Information presented to air management staff by Northern Engraving Corporation, Sparta, and information obtained by staff through conducting a nationwide survey indicates that the RACT limitations as they apply to metal parts silk screening process lines are infeasible.

It has been shown that low VOC metal parts silk screening inks which would entirely meet the RACT limitations are currently unavailable to end users such as Northern Engraving, and that add-on control options for metal parts silk screening process lines with relatively small VOC emissions are economically infeasible.

The proposed revisions will exempt metal parts silk screening VOC emissions from RACT level emission requirements. VOC emissions from such process lines will instead be covered under more general emission limitations in Chapter NR 424, Wis. Adm. Code. In addition, an obsolete requirement, s. NR 424.03(2)(b), Wis. Adm. Code, is proposed to be repealed.

SECTION 1. NR 410.03(2)(1) is amended to read:

NR 410.03(2)(1) \$100 if the permit application is for a direct source which requires an emission limit determination under s. NR 424.03 $\frac{(2)(e)2}{(2)(b)2}$.

SECTION 2. NR 422.15(1)(h) and (i) are amended to read:

NR 422.15(1)(h) Coating lines covered under ss. NR 422.05 to 422.12; or-

(i) Sources exempted under s. NR 422.03-; or

SECTION 3. NR 422.15(1)(j) is created to read:

NR 422.15(1)(j) Silk screening of metal parts and products.

SECTION 4. NR 424.03(2)(b) is repealed.

SECTION 5. NR 424.03(2)(c) is renumbered NR 424.03(2)(b), and (2)(b)

(intro.), as renumbered, is amended to read:

NR 424.03(2)(b) Process lines on which construction or modification commenced on or after April 1, 1981, August 1, 1979, and which are not subject to emission limitations listed elsewhere in chs. NR 419 to 423 shall:

The foregoing rules were approved and adopted by the State of Wisconsin Natural Resources Board on December 15, 1988.

The rules shall take effect the first day of the month following publication in the Wisconsin administrative register as provided in s. 227.22(2) (intro.), Stats.

Dated at Madison, Wisconsin

Jebruary 13, 1989

STATE OF WISCONSIN

DEPARTMENT OF NATURAL RESOURCES

Carroll D. Besadny Secretary

(SEAL)



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Carroll D. Besadny Secretary

BOX 7921 MADISON, WISCONSIN 53707

February 13, 1989

Mr. Orlan L. Prestegard Revisor of Statutes Suite 702 30 W. Mifflin Street

Dear Mr. Prestegard:

Enclosed are two copies, including one certified copy, of State of Wisconsin Natural Resources Board Order No. AM-32-88. These rules were reviewed by the Assembly Committee on Environmental Resources and Utilities and the Senate Committee on Urban Affairs, Environmental Resources, Utilities and Elections pursuant to s. 227.19, Stats. A summary of the final regulatory flexibility analysis and comments of the legislative review committees is also enclosed.

You will note that this order takes effect following publication. Kindly publish it in the Administrative Code accordingly.

Sincerely,

C. D. Besadny

Secretary

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