



CR 86-206

State of Wisconsin

DEPARTMENT OF NATURAL RESOURCES

Carroll D. Besadny
Secretary

BOX 7921
MADISON, WISCONSIN 53707

File Ref:

STATE OF WISCONSIN)
)
DEPARTMENT OF NATURAL RESOURCES)

RECEIVED

MAY 27 1988
11:40 am
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-56-86 was duly approved and adopted by this Department on March 24, 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 here-
unto set my hand and affixed the
official seal of the Department at
the Natural Resources Building in
the City of Madison, this 19th
day of May, 1988


Bruce B. Braun, Deputy Secretary

(SEAL)

8-1-88

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

.....
IN THE MATTER of renumbering s. NR 422.15(4) to (6); .
and creating ss. NR 422.02(21m), 422.15(4) and 484.03(2) .
of the Wisconsin Administrative Code relating to . AM-56-86
establishment of volatile organic compound emission .
limitations for high performance architectural coatings .
.....

Analysis Prepared by Department of Natural Resources

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

Statutory interpreted: s. 144.31(1)(f), Stats., and revises the State Implementation Plan (SIP) developed under that provision.

These rules establish an emission limitation for volatile organic compounds, specific to the application of "high performance architectural coatings". The application of high performance architectural coatings is currently regulated by the miscellaneous metal parts coating rule. The increased emission limit for these coatings is applicable only to sources in an attainment area for ozone and which were using such coatings prior to July 1, 1983.

The department has determined that limits specific to these architectural coatings are warranted due to the rigid performance specifications to which these coatings are subjected. The limits proposed represent reasonably available control technology as required in the Federal Clean Air Act.

SECTION 1. NR 422.02(21m) is created to read:

NR 422.02(21m) "High performance architectural coatings" means a coating which meets the requirements specified in Architectural Aluminum Manufacturer's Association publication number AAMA 605.2-1985, incorporated by reference in ch. NR 484.

SECTION 2. NR 422.15(4) to (6) are renumbered NR 422.15(5) to (7).

SECTION 3. NR 422.15(4) is created to read:

NR 422.15(4) EMISSION LIMITATIONS AND REQUIREMENTS-HIGH PERFORMANCE ARCHITECTURAL COATINGS. This subsection applies to miscellaneous metal parts and products coating lines which were involved in the application of high performance architectural coatings, prior to July 1, 1983 and are located outside the counties of Brown, Calumet, Dane, Dodge, Fond du Lac, Jefferson, Kenosha, Manitowoc, Milwaukee, Outagamie, Ozaukee, Racine, Rock, Sheboygan, Walworth, Washington, Waukesha and Winnebago.

(a) No owner or operator of a miscellaneous metal parts or products coating line which applies a high performance architectural coating may cause, allow or permit the emission of any VOCs from the coating in excess of:

1. 0.65 kilograms per liter (5.4 pounds per gallon) of coating, excluding water, delivered to a coating applicator that applies prime coatings;

2. 0.70 kilograms per liter (5.8 pounds per gallon) of coating, excluding water, delivered to a coating applicator for all other coatings.

(b) The owner or operator of a miscellaneous metal parts and products coating line may demonstrate compliance with the emission limits of this subsection by demonstrating, on a daily basis, that the combined emission rate from all high performance architectural coatings is less than or equal to the allowable emission rate as determined by the equation in s. NR 425.04(3)(a)3.

SECTION 4. NR 484.03(2) is created to read:

NR 484.03(2) The Architectural Aluminum Manufacturer's Association publication number AAMA 605.2-1985 is incorporated by reference in s. NR 422.02(21m). The publication is available for inspection in the offices of

the department of natural resources, secretary of state and revisor of statutes, Madison, Wisconsin, or may be purchased for personal use from the Architectural Aluminum Manufacturer's Association, 2700 River Road, Suite 118, Des Plaines, IL 60018.

The foregoing rules were approved and adopted by the State of Wisconsin Natural Resources Board on March 24, 1988.

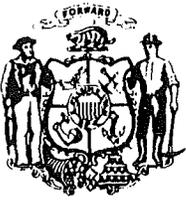
The rules shall take effect the first day of the month following publication in the Wisconsin administrative register as provided in s. 227.22(2) (intro.), Stats.

Dated at Madison, Wisconsin May 19, 1988

STATE OF WISCONSIN
DEPARTMENT OF NATURAL RESOURCES

By Carroll D. Besadny
Carroll D. Besadny, Secretary

(SEAL)
6767M
5/24/88



State of Wisconsin

DEPARTMENT OF NATURAL RESOURCES

Carroll D. Besadny
Secretary

BOX 7921
MADISON, WISCONSIN 53707

May 20, 1988

File Ref: 1020

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-56-86. These rules were reviewed by the Assembly Committee on Environmental Resources and Utilities and the Senate Committee on Urban Affairs, Energy, Environmental Resources 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

Enc.