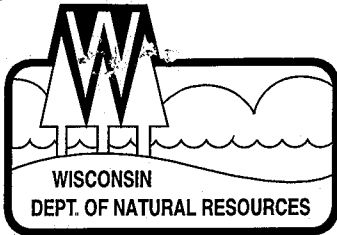


# Clearinghouse Rule 99-045

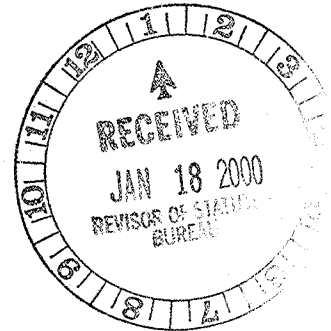
## State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES



Tommy G. Thompson, Governor  
George E. Meyer, Secretary

Box 7921  
101 South Webster Street  
Madison, Wisconsin 53707-7921  
TELEPHONE 608-266-2621  
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STATE OF WISCONSIN )  
 ) ss  
DEPARTMENT OF NATURAL RESOURCES )



TO ALL TO WHOM THESE PRESENTS SHALL COME, GREETINGS:

I, George E. Meyer, 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-53-98 was duly approved and adopted by this Department on October 27, 1999. 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 4<sup>th</sup> day of January, 2000

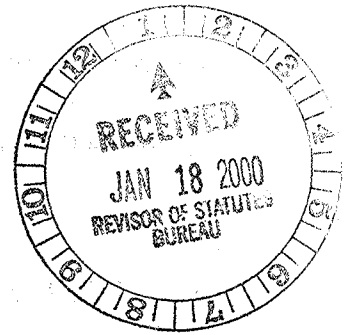
*George E. Meyer*  
George E. Meyer, Secretary

(SEAL)

99-045



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



AM-53-98

The Wisconsin Natural Resources Board adopts an order to **repeal** NR 439.07(8)(L), to **renumber** NR 484.04(24) to (27) and to **create** NR 439.06(3)(am) and 484.04(24) relating to volatile organic compound capture efficiency test methods.

Analysis Prepared by the Department of Natural Resources

Authorizing statutes: ss. 227.11(2)(a) and 285.11(1), Stats.

Statutes interpreted: s. 285.11(6), Stats. The State Implementation Plan developed under that provision is revised.

The purpose of the order is to adopt the 204 series of volatile organic compound (VOC) capture efficiency test methods. Capture efficiency is a measure of the amount of VOC applied to a process compared to the amount of VOC delivered to the control device. These methods have been developed by the USEPA to increase the accuracy of capture efficiency determinations. The order also allows some flexibility in the frequency of capture efficiency testing through the repeal of s. NR 439.07(8)(L) and the allowance for department discretion in the similar language created in s. NR 439.06(3)(am).

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SECTION 1. NR 439.06(3)(am) is created to read:

NR 439.06(3)(am) Method 204, 204A, 204B, 204C, 204D, 204E or 204F in 40 CFR part 51, Appendix M, or the data quality objective method or lower confidence limit method in 40 CFR part 63, Subpart KK, Appendix A, incorporated by reference in s. NR 484.04, shall be used to determine the capture efficiency of a control system for volatile organic compound emissions.

The reporting and recordkeeping recommendations within a test method shall be followed unless alternative reporting or recordkeeping provisions have been approved in writing by the department. When determining the overall emission reduction efficiency of a volatile organic

compound control system, simultaneous measurements of both the capture efficiency of the system and the pollutant reduction efficiency of the control device may be required.

SECTION 2. NR 439.07(8)(L) is repealed.

SECTION 3. NR 484.04(24) to (27) are renumbered 484.04(25) to (28).

SECTION 4. NR 484.04(24) is created to read:

CFR Appendix Referenced	Title	Incorporated by Reference For
NR 484.04(24) 40 CFR part 63, Subpart KK, Appendix A	Data Quality Objective and Lower Confidence Limit Approaches for Alternative Capture Efficiency Protocols and Test Methods	NR 439.06(3)(am)

The foregoing rule was approved and adopted by the State of Wisconsin Natural Resources Board on October 27, 1999.

The rule 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

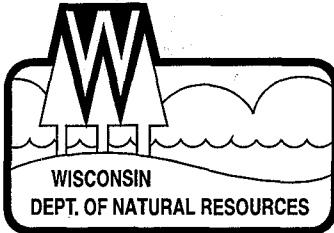
January 4, 2000

STATE OF WISCONSIN  
DEPARTMENT OF NATURAL RESOURCES

By

George E. Meyer  
George E. Meyer, Secretary

(SEAL)



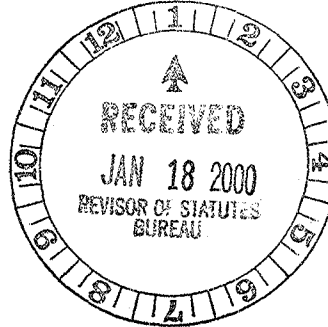
**State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES**

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January 5, 2000

Mr. Gary L. Poulson  
Assistant Revisor of Statutes  
131 West Wilson Street - Suite 800  
Madison, WI

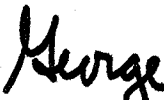


Dear Mr. Poulson:

Enclosed are two copies, including one certified copy, of State of Wisconsin Natural Resources Board Order No. AM-53-98. These rules were reviewed by the Assembly Committee on Environment and the Senate Committee on Agriculture, Environmental Resources and Campaign Finance Reform pursuant to s. 227.19, Stats. Summaries of the final regulatory flexibility analysis and comments of the legislative review committees are also enclosed.

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

Sincerely,

  
George E. Meyer  
Secretary

Enc.