

**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
REGION 5**

**IN THE MATTER OF:** )  
 )  
The Trane Company ) **NOTICE OF VIOLATION**  
LaCrosse, Wisconsin )  
 ) **EPA-5-99-WI-35**  
 )  
Proceedings Pursuant to )  
Section 113(a)(1) of the )  
Clean Air Act, 42 U.S.C. )  
§ 7413(a)(1) )

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**NOTICE OF VIOLATION**

The Administrator of the United States Environmental Protection Agency (U.S. EPA) is issuing this Notice of Violation under Section 113(a)(1) of the Clean Air Act, 42 U.S.C. § 7413(a)(1). U.S. EPA finds that The Trane Company is violating the Wisconsin State Implementation Plan (SIP), as follows:

**Statutory and Regulatory Background**

1. On March 9, 1983, U.S. EPA approved Wisconsin Administrative Code NR 154.11 as part of the federally enforceable SIP for Wisconsin. 48 Fed. Reg. 9860.
2. NR 154.11(4)1 provides, in part, that no person shall cause, allow, or permit the emission of particulate matter to the ambient air from any indirect heat exchanger, power or heating plant, fuel-burning installation constructed on or before April 1, 1972, in excess of 0.6 pounds of particulate matter per million Btu of heat input to any stack.
3. Section 114 of the Clean Air Act authorizes U.S. EPA to require owners or operators of any emission sources to sample such emissions in accordance with procedures or methods as the Administrator shall prescribe. 42 U.S.C. § 7414.

**Factual Background**

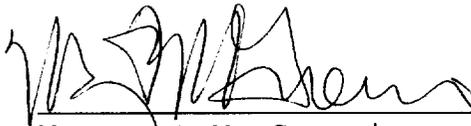
5. The Trane Company owns and operates a boiler house in LaCrosse, Wisconsin. Boiler No. 6 was constructed in 1962.
6. Particulate emissions from the Trane Company's boilers are subject to NR 154.11(4)1 in the Wisconsin SIP.

7. On February 25, 1999, U.S. EPA issued an information request pursuant to U.S.C. 44 § 7414 that required Trane Company to test for particulate matter and sulfur dioxide emissions from Boiler No. 5 and No.6. Among other things, the information request specified that testing would be performed on the boilers after a period of at least three weeks of operation during which no cleaning or rehabilitation, other than normal maintenance, takes place.

**Violations**

8. On April 20, 1999, Trane Company conducted a stack test on Boiler No. 6. During this stack test, Trane Company's Boiler No. 6 had emissions of 0.7904 lb/MMBtu. Thus, Boiler No. 6's emissions exceed the limitation of 0.6 lb/MMBtu found in NR 154.11(4)1. This constitutes a violation of NR 154.11(4)1.
9. The Trane Company shut down Boilers No. 5 and 6 for approximately one month prior to the stack testing. The Trane Company re-started the boilers on the day prior to the testing on April 20, 1999 and April 19, 1999 respectively. This constitutes a violation of the requirements of the Section 114 Information Request dated February 25, 1999, and, thus, a violation of Section 114 of the Clean Air Act.

7/30/99  
Date

  
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Margaret M. Guerriero,  
Acting Director  
Air and Radiation Division

**CERTIFICATE OF MAILING**

I, Shanee Rucker, certify that I sent a Notice of Violation, No. EPA-5-99-WI-35, by Certified Mail, Return Receipt Requested, to:

Gerald Arndt, Vice President/General Manager  
The Trane Company  
3600 Pammel Creek Road  
LaCrosse, Wisconsin 54601-5799

I also certify that I sent copies of the Notice of Violation by first class mail to:

Tom Stibbe,  
Wisconsin Department of Natural Resources  
LaCrosse Area Office  
3550 Mormon Coulee Road Room 104  
LaCrosse, Wisconsin 54601

Samford Woo, Manager  
Environmental Control  
The Trane Company  
3600 Pammel Creek Road  
LaCrosse, Wisconsin 54601-5799

Tom Woletz  
Wisconsin Department of Natural Resources  
West Central Region  
1300 West Clairemont  
P.O. Box 4001  
Eau Claire, Wisconsin 54702

on the 30 day of July, 1999

Shanee Rucker  
Shanee Rucker, Secretary  
AECAS, (MI/WI)  
(312) 886-6086

CERTIFIED MAIL RECEIPT NUMBER: P140777024