

**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 5**

IN THE MATTER OF:)	
)	
Cade Autoair, Inc.)	FINDING OF VIOLATION
Lansing, Michigan)	
)	EPA-5-99-MI-28
Proceedings Pursuant to)	
the Clean Air Act,)	
42 U.S.C. §§ 7401 <u>et seq.</u>)	
_____)	
)	

Finding Of Violation

Pursuant to Section 113(a)(3) of the Clean Air Act, 42 U.S.C. Section 7413(a)(3), the State of Michigan and Cade Autoair, Inc., are hereby notified that the United States Environment Protection Agency (U.S. EPA), by authority duly delegated to the undersigned, finds that Cade Autoair, Inc., has violated Section 112 of the Clean Air Act, 42 U.S.C. §7412. Specifically, Cade Autoair, Inc., has violated the National Emission Standard for Hazardous Air Pollutants (NESHAP) for Halogenated Solvent Cleaning, at 40 C.F.R. Part 63, Subpart T, as follows:

Regulatory Authority

1. The NESHAP, at 40 C.F.R. Part 63, Subpart T, governs solvent cleaning machines that use halogenated solvents or any combination of solvents in a total concentration greater than five percent (5%) by weight and which commenced construction on or before November 29, 1993. The owner or operator of such a solvent machine is required to achieve compliance with applicable provisions of Subpart T no later than December 2, 1997. Specifically, the owner or operator of a solvent cleaning machine must give notification of compliance by May 1, 1998, submit exceedance reports after December 2, 1997, provide monitoring set forth by the regulations, and keep comprehensive records as proof of compliance.

2. 40 C.F.R. Part 63 Subpart T further requires that the owner or operator of a halogenated solvent cleaning machine that also is a batch vapor machine with a solvent/air interface of greater than 13 square feet to comply with: (1) control

combinations listed in Table 2 at 40 C.F.R. § 63.463(b)(2)(i), or (2) idling emission limits set forth at 40 C.F.R. § 63.463(b)(2)(ii), or (3) the alternative performance standards at 40 C.F.R. § 63.464.

Cade Autoair, Inc. Degreaser Operation

3. Cade Autoair, Inc., owns and operates a solvent cleaning machine that uses a halogenated solvent (trichloroethylene). The machine is also a batch vapor machine (degreaser) with a solvent/air interface of 21 square feet and was installed in 1986.

4. Cade Autoair, Inc.'s trichloroethylene batch vapor degreaser is therefore subject to regulations set forth by the National Emission Standard for Hazardous Air Pollutants (NESHAP) for Halogenated Solvent Cleaning, at 40 C.F.R. Part 63, Subpart T.

Violations

5. During the time of the state inspection on June 30, 1998 at the Cade Autoair, Inc. facility in Lansing, Michigan, the inspector observed that the degreaser was in violation of the following regulations:

- a. Cade Autoair, Inc., failed to comply with, and thus violated, the reporting requirements set forth under 40 C.F.R. § 63.468(d). Cade Autoair, Inc., failed to submit an initial statement of compliance by the May 1, 1998 deadline under the regulations.
- b. Cade Autoair, Inc., also failed to comply with, and thus violated, the exceedance reporting requirements set forth under 40 C.F.R. § 63.468(h). Cade Autoair, Inc., failed to submit required exceedance reports since the regulations came into effect on December 2, 1997.
- c. Cade Autoair, Inc., also failed to comply with, and was in violation of the monitoring requirements set forth under 40 C.F.R. § 63.463(e). Monitoring was not being performed during the time of the inspection.
- d. Cade Autoair, Inc., also failed to comply with, and was in violation of the record keeping requirements set forth under 40 C.F.R. § 63.467. No records of degreaser testing, degreaser monitoring, or solvent

usage were kept during the time of the inspection.

e. Cade Autoair, Inc., also failed to demonstrate compliance with 40 C.F.R. § 63.463(b) either through a control combination listed at Table 2 of 40 C.F.R. § 63.463(b)(2)(i), or through the adherence to an idling emission limit as specified under 40 C.F.R. § 63.463(b)(2)(ii), or through the adherence to the alternative standards specified under 40 C.F.R. § 63.464.

9/30/99

Date



FOR
Margaret M. Guerriero, Acting Director
Air and Radiation Division