

40 CFR 63.460
National Emission Standard for Halogenated Solvent Cleaning:
Recordkeeping and Reporting for Batch Vapor and In-Line Machines

June 1998

The National Emission Standard for Hazardous Air Pollutants (NESHAP) for Halogenated Solvent Cleaning is a federal regulation that affects facilities with solvent cleaning machines. What your facility must do to comply with this NESHAP depends on the type of solvent cleaning machines that you use (batch vapor, in-line vapor, in-line cold, or batch cold).

This fact sheet provides a general overview of **the recordkeeping and reporting requirements for all batch vapor and in-line solvent cleaning machines**. Other fact sheets describe additional elements of complying with the NESHAP. Additional technical information is available by calling the Small Business Assistance Program (SBAP) at the toll-free number below for free and confidential help. For general information about air emissions regulations, contact the Environmental Ombudsman Unit at the toll-free number below; their assistance is also free and confidential.

Recordkeeping Requirements

The following records must be kept for the lifetime of the machine:

1. The owner's manual
2. Date of installation of the machine and its control devices
3. Test results of dwell time determination (if dwell time is used to comply)
4. Test results of initial idling emission (if complying with idling emission limit)
5. Hazardous Air Pollutant (HAP) content for each solvent used (your vendor can supply this information)

The following records must be kept for 5 years:

1. Results of control device monitoring (see Monitoring and Recordkeeping fact sheet)
2. Any corrective actions including replacement, repairs, and additional monitoring
3. Estimate of annual solvent consumption for each machine
4. Results of weekly measurement of HAP concentration in the carbon adsorber exhaust (for machines that have lip exhaust)

(over)

Need more facts?

For technical assistance and for help with permitting, call the Small Business Assistance Program (SBAP) of the New York State Environmental Facilities Corporation
(800) 780-7227

For information about regulations, compliance financing assistance, and assistance resolving regulatory difficulties, contact the Environmental Ombudsman Unit of Empire State Development
(800) 782-8369

Both offer free and confidential assistance to small businesses.

The New York State
Small Business
Stationary Source
Technical
and
Environmental
Compliance
Assistance
Program

Reporting Requirements

Owners of all batch vapor and in-line machines must comply with the following reporting requirements, regardless of which method they use to comply with the NESHAP (control combinations, idling emission limit, or overall emission limit).

	Existing Machines ^a	New Machines ^b
Initial Notification Due	August 29, 1995	prior to construction
Initial Statement of Compliance Due	May 1, 1998	150 days after startup
Exceedance Report Due	semi-annually, ^c beginning July 30, 1998	semi-annually, ^c beginning July 30, 1998
Solvent Emission Report (aka Annual Compliance Report) Due	annually, beginning on Feb. 1, 1999	annually, beginning on Feb. 1, 1999

^a Existing= machines in operation on or before 11/29/93.

^b New = start up after 11/29/93.

^c Exceedance reports must be submitted quarterly if an exceedance has occurred. Exceedance reports shall be delivered or postmarked by the 30th day following the end of each calendar half or quarter, as appropriate.

Preparing and Sending Reports

The SBAP can help you prepare the appropriate reporting forms. Call (800) 780-7227 for assistance. The Initial Notification must be submitted to the (1) New York State Department of Environmental Conservation (DEC) Central Office, (2) the U.S. Environmental Protection Agency (EPA), and (3) the Regional Air Pollution Control Engineer at the DEC Regional Office that serves your county. All other reports need only be sent to the EPA and the DEC Regional Office. Keep a copy of all forms you submit to any agency for your records.

Mail copies of forms to:

DEC

Division of Air Resources
Bureau of Stationary Sources
Source Control Technology Section
50 Wolf Road, Room 108
Albany, NY 12233-3254

U.S. EPA

Region II
Air Compliance Branch
290 Broadway, 21st Floor
New York, NY 10007-1886

If you don't know which DEC Regional Office to send the third copy to, contact the SBAP or the Ombudsman to find out which DEC Regional Office serves your county.

Permitting

Also of importance for New York State facilities is the requirement that most halogenated solvent degreasing facilities have a valid New York State air emissions permit or registration under Part 201. The SBAP can help you with free and confidential assistance to determine what air emissions permit or registration is appropriate for your facility and help you complete the necessary forms.

Operator Test

The operator test is a short test on operating procedure requirements. An operator of a batch vapor or in-line solvent machine may be asked to take this test by the EPA or DEC during an inspection. The operator test and the answers to the test are found in Appendix A of the NESHAP. Contact the Ombudsman or the SBAP for help locating these.