

NEBRASKA DEPARTMENT OF ENVIRONMENT AND ENERGY Air Compliance Section

INITIAL NOTIFICATION & COMPLIANCE REPORT FORM

<u>Applicable Rule</u>: 40 CFR Part 63, T - National Emission Standards for Hazardous Air Pollutants (NESHAP) for Halogenated Solvent Cleaning - Promulgated 12/2/94

All sources subject to NESHAP Subpart T are required to submit an initial notification and statement of compliance to demonstrate compliance with the May 3, 2007 rule amendments. These amendments, found in Subpart T § 63.471, require compliance with a facility-wide emission limit and submission of an initial notification report and initial compliance report. This form satisfies the notification requirements. However, this form is not required. You may submit the information in another form or format.

Company Name:	Facility ID#:
Owner/Operator/Title:	
Mailing Address:	
City:	Zip:
Plant Address (if different than owner/operator's mailing address):	
Street:	
City:	Zip:
Plant Phone Number:	
Plant Contact/Title:	

If using this form to satisfy the notification and compliance requirements, please complete, sign and submit the form to the appropriate air pollution agency by May 3, 2010 or 150 days after startup:

NDEE Air Compliance Section PO Box 98922 Lincoln, NE 68509-8922 EPA Region VII – Air & Waste Management

11201 Renner Blvd Lenexa, KS 66219

If your facility is located in the city limits of Omaha or in Lancaster County, you must submit a notification to the appropriate air pollution control agency in that area and Region VII EPA.

and

Source Classification - Check the box that applies:
Facility is a major source of hazardous air pollutants (HAPs).*
☐ Facility is an area source of HAPs.*
*Note: A major source is a facility that has the potential to emit greater than 10 tons per year of any single
HAP or 25 tons per year of all HAPs combined. All other sources are area sources.

Source Description

Complete the information in the table for each halogenated cleaning machine.

Machine ID	Machine Type	Installation Date (MM/DD/YY)	Halogenated Solvent Used	Existing Controls	Solvent/air interface area ¹ (ft ²)	Estimated Annual Halogenated Solvent Consumption (gal/yr)
	☐ Batch Vapor					
	☐ Vapor In-line					
	☐ Batch Cold					
	Cold In-line					
	☐ Batch Vapor					
	☐ Vapor In-line					
	Batch Cold					
	Cold In-line					
	Batch Vapor					
	☐ Vapor In-line					
	Batch Cold					
	Cold In-line					
	Batch Vapor					
	☐ Vapor In-line☐ Batch Cold					
	Cold In-line					
1.0						

¹ Solvent/Air interface area for a vapor cleaning machine is the surface area of the solvent vapor zone that is exposed to the air. For an in-line cleaning machine, it is the total surface area of all the sumps. For a cold cleaning machine, it is the surface area of the liquid solvent that is exposed to the air.

Compliance Requirements

Identify the solvent(s) utilized for cleaning. Provide the 12-month rolling total emissions calculations to verify compliance with the facility-wide emissions limit for the solvent(s) emitted.

Solvents Emitted	General facility- wide 12-month rolling total emission limit kg/yr (lb/yr)	Military maintenance Facility-wide rolling total emission limit kg/yr (lb/yr)	12-month rolling total emissions calculation
☐ Perchloroethylene only	4,800 (10,582)	8,000 (17,637)	
☐ Trichloroethylene only	14,100 (31,085)	23,500 (51,809)	
☐ Methylene Chloride only	60,000 (132,277)	100,000 (220,462)	
	60,000 (132,277)	100,000 (220,462)	

¹Calculate using weighted emissions. See equation 1 in §63.471(b)(2).

Certification Print or type the name and title	of the Responsible Official for the facility:
Name:	Title:
An owner of the plant;A plant engineer or supA government official,	esident, secretary, or treasurer of the company that owns the plant;
above-mentioned facility, certify the my knowledge. The above-mention	f formed after a reasonable inquiry, I, as a responsible official of the ne information contained in this report is accurate and true to the best of oned facility,, (has/has not) complied with the relevant standard is referenced in the relevant standard.
(Signature of Responsible Official)	(Date)

For more information related to NESHAP Subpart T for Halogenated Solvent Cleaning machines, visit the Air Toxics Notebook on our website for <u>NESHAP Subpart T</u>. You may also contact the NDEQ Air Toxics Coordinator at (402) 471-2189.