

**NATIONAL EMISSION STANDARDS FOR HAZARDOUS AIR POLLUTANTS
FOR SOURCE CATEGORIES:
PERCHLOROETHYLENE (PERC) DRY CLEANING FACILITIES
(40 CFR PART 63, SUBPART M)**

COMPLIANCE REPORT

FACILITY ID NO. _____ (FOR AGENCY USE ONLY)

1. Print or type the following for each separately located dry cleaning site (facility). The owner of more than one site must fill out a separate form for each site.

Owner/Operator: _____

Company Name: _____

Mailing Address: _____

City: _____ County: _____ State: _____ Zip: _____

Phone: (____) _____

Site Address (If Different Than Mailing Address)

Street Address: _____

City: _____ County: _____ State: _____ Zip: _____

2. Check one of the two boxes below:

- (a) this site is a drop-off store only.
(b) this site has dry cleaning machines which use perc as a cleaning solvent.

If you checked box 2(a) above, go to item 11 (page 7 of 7), sign and return form to the address given at the top of this page. Otherwise, continue with item 3 below.

Pursuant to 415 I.L.C.S. 5/4 (1992), the Agency is authorized to obtain this and any other information as may be required to carry out the purposes of the Illinois Environmental Protection Act. The failure to provide such information may result in the imposition of civil penalties, criminal fines or imprisonment for up to one year. This form has been approved by the Form Management Center.

3. Write in the total volume of pert purchased for all of the machines at this site over the past 12 months

_____gallons Months: _____/2001 to _____/2002

Note: The volume indicated above must be based upon purchase receipts and the required monthly calculations of yearly perc purchases and as recorded in the purchase log on the first working day of every month.

4. Next to each machine type listed below, write the number of machines of thattype located at this site:

_____ Dry-to-Dry _____ Transfer

Note: Examples of transfer machine systems include, but are not limited to:

- (a). a washer and dryer(s);*
- (b). a washer and reclaimer(s); or*
- (c). a dry-to-dry machine and reclaimer(s).*

5. Provide the following information for **EACH MACHINE** at this site. If you have more than 4 machines at your site, make additional copies of this page.

	Machine 1	Machine 2	Machine 3	Machine 4
Machine Type (Circle One)	Dry-to-Dry or Transfer	Dry-to-Dry or Transfer	Dry-to-Dry or Transfer	Dry-to-Dry or Transfer
Date Machine Was Installed				
Control Device				
Date Control Device Was Installed				

- Note:*
- (i). Dry cleaning machines installed before December- 9, 1991, and are located at small area sources are not required to be controlled (see item 6 on page 3 of 7 for facility size determination.)*
 - (ii). Each dry cleaning machine installed on or after December 9, 1991, must be equipped with a refrigerated condenser or a carbon adsorber that was installed prior to September 23, 1993.*
 - (iii). All dry cleaning machines located at a large area source or a major source must be controlled.*
 - (iv). The owner/operator is required to submit to the Agency an updated compliance report when there is a change in the number of dry cleaning systems (including control devices.) The updated compliance report shall be submitted on or before the 30th day following the change.*

6. To determine your facility size, check one of the boxes below. The total volume of pert purchased for all the machines at this site over the past 12 months was:

(a.) **Small Area Source**

- (i). ? less than 140 gallons per year and the facility includes only dry-to-dry machines or both dry-to-dry and transfer machines.*
- (ii). ? less than 200 gallons per year and the facility includes only transfer machines.

(b.) **Large Area Source**

- (i). ? equal to or between 140 - 2,100 gallons per year and the facility includes only dry-to-dry machines.[†]
- (ii). ? equal to or between 200 - 1,800 gallons per year and the facility includes only transfer machines.[†]
- (iii). ? equal to or between 140 - 1,800 gallons per year and the facility includes both dry-to-dry and transfer machines.[†]

(c.) **Major Source**

- (i). ? greater than 2,100 gallons per year and the facility includes only dry-to-dry machines.
- (ii). ? greater than 1,800 gallons per year and the facility includes only transfer machines.
- (iii). ? greater than 1,800 gallons per year and the facility includes both dry-to-dry and transfer machines.

**If the total yearly perc purchased indicated in item 3 above is initially less than the applicable limit for a small area source, but later is exceeded, the owner/operator shall submit to the Agency, an updated compliance certification for control equipment within 180 days from the date the facility determines it has exceeded the specified limit.*

[†] If the total yearly pert purchased indicated in item 3 above is initially less than the applicable limit for a large area source, but later is exceeded, the dry cleaning facility becomes a major source. The owner or operator shall within 180 days from the date the facility determines it has exceeded the specified limit submit to the Agency:

- (i). *a Clean Air Act Permit Program (CAAPP) permit application: and*
- (ii). *an updated compliance certification for control equipment.*

7. If you listed a required control in item 5 above for any machine at your facility, you must monitor your control. To determine what type of monitoring is required, check all boxes that apply:

(a) ? I use a refrigerated condenser on a dry-to-dry machine to meet required control.

If you checked this box, you are required to perform a weekly monitoring test to show that the temperature on the outlet side of the refrigerated condenser is less than or equal to 45 °F.

(b) ? I use a refrigerated condenser on a transfer machine to meet the required control.

If you checked this box, you are required to perform a weekly monitoring test to show that the temperature on the outlet side of the refrigerated condenser on the transfer dryer is less than or equal to 45°F AND that the difference between the inlet and outlet temperature of the refrigerated condenser on the transfer washer is greater than or equal to 20°F.

(c) ? I use a carbon adsorber on a dry-to-dry or a transfer machine to meet the required control, OR

(d) ? I use a supplemental carbon adsorber on a dry-to-dry machine and the exhaust passes through the carbon adsorber IMMEDIATELY UPON door opening.

If you checked either of the two boxes above, you are required to perform a weekly monitoring test with a colorimetric detector tube to show that the concentration of PERC in the exhaust from the carbon adsorber is equal to or less than 100 parts per million by volume.

(e) ? I use a supplemental carbon adsorber on a dry-to-dry machine and the exhaust passes through the carbon adsorber BEFORE the machine door is opened.

If you checked this box, you are required to perform a weekly monitoring test with a colorimetric detector tube to show that the concentration of perc inside the dry cleaning machine drum at the end of the dry cleaning cycle is equal to or less than 300 parts per million by volume.

(f) ? I use a room enclosure on a transfer machine.

If you reported 1,800 gallons or more in item 3 above and your facility includes a transfer machine system, you are required to contain the transfer machine inside a room enclosure.

8. Are the following pollution prevention practices performed at your facility'?

- (a). Conduct a *weekly* leak detection and repair program to inspect all dry cleaning equipment for leaks that are obvious from sight, smell, or touch?

YES ?

NO ?

NOTE: This program is required every other week if :your facility is a small area source (see item 6 on page 3 of 7 for facility size determination.)

- (b). Repair leaks within 24 hours after they are found, or order repair parts within 2 working days after detecting a leak that needs repair parts and install the repair parts within 5 working days after they are received?

YES ?

NO ?

- (c). Keep a log of the weekly (or biweekly) results of the leak detection and repair program?

YES ?

NO ?

- (d). Follow good housekeeping practices, which include keeping all perc and wastes containing perc in covered containers with no leaks, draining cartridge filters in closed containers, and keeping machine doors shut when clothing is not being transferred?

YES ?

NO ?

- (e). Operate and maintain all dry cleaning equipment according to manufacturers' instructions?

YES ?

NO ?

Retain on site, copies of each equipment and control device manufacturer's operation and maintenance specifications?

YES ?

NO ?

Note: *If you checked No to any of the pollution prevention practices, your facility is out of compliance and must come into compliance IMMEDIATELY by strictly addressing these practices; failure to do so may subject your facility to enforcement action by the Agency for non-compliance.*

9. Recordkeeping requirements:

- (a). Are receipts of perc purchases kept at the facility and available for inspection and copying?

YES ? NO ?

- (b). Is a log of the following information maintained:

- (i). The volume of perc purchased each month (enter zero gallons into the purchase log if no perc is purchased during a given month)?

YES ? NO ?

- (ii). The calculation and result of the yearly perc purchases determined on the first working day of every month?

YES ? NO ?

- (c). Is a log of the inspection dates, name and location of system components where perceptible leaks are found maintained'?

YES ? NO ?

- (d). Is a log of the dates of repair and records of written or verbal orders for needed repair parts maintained?

YES ? NO ?

- (e). If a refrigerated condenser is used to meet required control, is a log of the date and records of temperature sensor monitoring results maintained?

YES ? NO ? NA ?

- (f). If a carbon adsorber issued to meet required control, is a log of the date and records of colorimetric detector tube monitoring results maintained'?

YES ? NO ? NA ?

- (g). Are the applicable records listed in items 9(a) - 9(f) above kept for a minimum of five years from the date of entry and available for inspection and copying?

YES ? NO ?

- (h). Is a copy of the design specifications and the operating manuals for each dry cleaning machine and each emission control device located at this facility retained onsite?

YES ? NO ?

- Note:*
- (i). *If the manufacturers operating manual is no longer available, the owner/operator may contact the Agency for a copy of "General Recommended Operating and Maintenance Practices for Dry Cleaning Equipment " manual. This manual is only for use when manufacturer's information is completely unavailable and it is never to be used to*
 - (ii). *If you checked No to any of the recordkeeping requirements, your facility is out of compliance and must come into compliance IMMEDIATELY by strictly addressing these requirements; failure to do so may subject your facility to enforcement action by the Agency for non-compliance.*

10. Does the facility have a current Illinois EPA operating permit?

YES ?

NO ?

NA ?

If Yes, Application #: _____ Expiration

Date: _____

If No, has an operating permit application been submitted to the Agency'?

YES ?

NO ?

NA ?

Note: *A state operating permit is required if the total yearly perc purchased for all machines at this site is equal to or greater than 360 gallons per year.*

11. I CERTIFY THE INFORMATION CONTAINED IN THIS REPORT TO BE ACCURATE AND TRUE TO THE BEST OF MY KNOWLEDGE.

Signature _____ Date _____

Print or type the name and title of the Responsible official for this dry cleaning facility:

Name

Title

A Responsible Official shall be one the following:

- The president, vice president, secretary, or treasurer of a corporation that owns the dry cleaning facility, or a duly authorized representative that is responsible for the overall operation of the facility;
- An owner of the dry cleaning facility;
- A principal executive officer if the dry cleaning facility is owned by the Federal, State, City, or County government;
- A ranking military officer if the dry cleaning facility is located at a military base; or
- A general partner of a partnership that owns the dry cleaning facility