

Perchloroethylene Dry Cleaning Facilities

1. FACILITY NAME: _____
 PLANT ADDRESS: _____
 MAILING ADDRESS: _____
 CITY: _____ STATE: _____ ZIP: _____
 CONTACT NAME: _____ PHONE: () _____ - _____

FACILITY ID NUMBER: 04 -
THIS NOTIFICATION IS BEING SUBMITTED FOR: <input type="checkbox"/> A new machine, which is replacing the old machine <input type="checkbox"/> Addition of a new machine, not replacing an old machine. <input type="checkbox"/> Exceedance of PERC usage limit in current permit. <input type="checkbox"/> New Facility <input type="checkbox"/> Existing Facility

2. TOTAL PERCHLOROETHYLENE USED AT THE FACILITY (in last 12 months) [_____] Gallons

3. METHOD OF DETERMINING USAGE OF PERC: PURCHASE RECEIPTS ESTIMATED

4. DOES YOUR FACILITY HAVE AN AIR QUALITY PERMIT? YES NO IF YES, PERMIT NO. _____

5. PROVIDE THE FOLLOWING INFORMATION FOR EACH DRY CLEANING MACHINE AT YOUR PLANT

	MACHINE 1	MACHINE 2	MACHINE 3
MACHINE TYPE (Circle one)	DRY TO DRY or TRANSFER	DRY TO DRY or TRANSFER	DRY TO DRY or TRANSFER
DATE MACHINE WAS INSTALLED			
IF CONTROL IS REQUIRED, STATE CONTROL DEVICE (Use the instructions on the attached sheet to determine the required control)			
DATE CONTROL DEVICE WAS INSTALLED OR IS PLANNED TO BE INSTALLED			
STACK ID NUMBER(S) (Follow the instructions)			

6. The following pollution prevention practices must be performed at your facility.
- (a) Conducting a weekly leak detection and repair program to inspect all dry cleaning equipment for leaks that are obvious from sight, smell, or touch. NOTE: this program is required every other week, if you wrote NO CONTROL REQUIRED in the shaded box in Question 4.
 - (b) Repair leaks within 24 hours after they are found, or order repair parts within 2 working days after detecting leak that needs repair parts. Install the repair parts within 5 working days after they are received.
 - (c) Keep a log of weekly (or bi-weekly) results of the leak detection and repair program.
 - (d) Follow good housekeeping practices, which includes keeping all PERC and waste containing PERC in covered containers with no leaks, draining cartridge filters in closed containers, and keeping machine doors shut when clothes are not being transferred.
 - (e) Operate and maintain all dry cleaning equipment according to manufacturer's instructions.
 - (f) The following records shall be kept at the plant for 5 years
 - (i) A log of results of leak detection and repair program.
 - (ii) A log of amount of PERC purchased in the last 12 months, calculated on the first of every month.
 - (iii) The operation and maintenance manual for all dry cleaning equipment at the plant (this should remain at site for the life of the machine).
 - (iv) A log of all monitored parameters.

7. This form is due by 2/21/94 for facilities constructed before 12/9/1991. For facilities constructed after 12/9/1991, this form shall be submitted within 30 days from the start-up of the new facility.

8. SIGNATURE OF PERSON COMPLETING THIS SECTION: _____

DATE OF APPLICATION: _____

Perchloroethylene Dry Cleaning Facilities - Instructions

If there is additional information for this facility that will not fit on this form, please use additional sheets as required.

- ITEM 1:** Indicate the Facility ID number. This is located at the top of the address label or at the top of the Initial Notification Form submitted by your facility.
- ITEM 2:** Indicate the amount of PERC purchased in the last 12 months in gallons at that facility.
- ITEM 3:** The amount used can be determined by the purchase receipts or, if purchase receipts are not available, by a conservative estimate.
- ITEM 4:** If your facility has an Air Quality Permit, please enter the Permit No. in the box.
- ITEM 5:** For each dry cleaning machine at site, follow the worksheet attached (page 3 and 4) and fill the required control device name under the appropriate column. Also provide the date on which the control device was installed or will be installed. Record the stack / vent associated with the dry cleaning equipment.
- ITEM 6:** The pollution prevention steps and record-keeping requirements mentioned should be followed by the owner or operator of the plant.
- ITEM 8:** The form must be signed.

Perchloroethylene Dry Cleaning Facilities - Worksheet for Control Requirement Determination

A. To find out if control is required:

Check all boxes that apply:

- I reported less than 140 gallons in question 2 (page 1).
- I reported less than 200 gallons in question 2 (page 1) **AND** reported only transfer machines in question 5 (page 1).

If you checked either box above and all your machines were installed before 12/9/91, you can **STOP HERE**. Write no control required in the shaded box on page 1 for each machine at your plant that was installed before 12/9/91. **YOU ARE FINISHED WITH THE WORKSHEET.**

For those machines installed on or after 12/9/91 **OR** you did not check a box above, **GO TO PART B BELOW.**

B. Control is required. Fill out Part B for EACH MACHINE at your plant.

Check the appropriate box:

- Machine was installed **BEFORE 12/9/91.**

If you checked this box, your required control is a refrigerated condenser. A carbon adsorber that was installed before 9/22/93 can remain. Write **REFRIGERATED CONDENSER** or **CARBON ADSORBER** in the box below the machine in question 5. Control must be installed by 9/22/96.

- Machine was installed **ON OR AFTER 9/22/93.**

If you checked this box, your required control is a refrigerated condenser. Write **DRY-TO-DRY MACHINE WITH REFRIGERATED CONDENSER** in the box below the machine in question 5. You will have to submit the compliance report with the form. **NOTE: NO NEW OR USED TRANSFER MACHINES CAN BE INSTALLED AFTER 9/22/93.**

Control must be installed when the machine is installed.

- Machine was installed **ON OR AFTER 12/9/91 AND BEFORE 9/22/93.**

If you checked this box, your required control is a dry-to-dry machine with refrigerated condenser. Write **DRY-TO-DRY MACHINE WITH REFRIGERATED CONDENSER** in the box below the machine in question 5.

If the machine you have is without a refrigerated condenser, the machine must use either a refrigerated condenser or carbon adsorber from 9/22/93 until 9/22/96, please write this information in the box. On or after 9/22/96, any carbon adsorber must be replaced with a refrigerated condenser.

Perchloroethylene Dry Cleaning Facilities - Worksheet for Control Requirement Determination (continued)

C. To find if additional control is required:

Check all the boxes that apply:

- Reported 1,800 gallons or less in question 2.
- Reported 2,100 gallons or less in question 2 and reported only Dry-to-Dry machines in question 5.

If you have checked any of the boxes above you can **STOP HERE**. No additional controls are required.

YOU ARE FINISHED WITH THE WORKSHEET. Return to question 5 and write in the dates the control(s) were or will be installed.

If you **DID NOT** check a box above, **GO TO PART D BELOW**.

D. If additional control is required, fill out Part D for EACH MACHINE at your plant.

Check the box below if it applies:

- Machine is a dry-to dry machine that was installed on or after 12/9/91.

If you have checked this box, you are also required to install a supplemental carbon adsorber. Write **SUPPLEMENTAL CARBON ADSORBER** in the box below the machine in question 5.

- Machine is a transfer machine.

If you have checked this box, you are also required to install a room enclosure. Write **ROOM ENCLOSURE** in the box below the machine in question 5.