



NOTIFICATION OF COMPLIANCE STATUS

FOR

DRY CLEANING FACILITIES USING PERCHLOROETHYLENE (PERC)



TO BE COMPLETED AFTER ON SITE ASSISTANCE VISIT BY AIR QUALITY DIVISION STAFF

Notification, required by the federal Environmental Protection Agency (USEPA), must be completed and submitted to the Air Quality Division of the City of Albuquerque Environmental Health Department. Complete address and mailing instructions are on the page 5 signature sheet.

PART I (To be completed by all facilities)

1.) Name of Dry Cleaning Facility _____

2.) Address of Dry Cleaning Facility _____
Street Number, Name and Quadrant

City State Zip Code

3.) Name of Owner or Operator of Dry Cleaning Facility _____
Print Name Title (Owner or Operator)

4.) Address of Owner or Operator _____
Street Number, Name and Quadrant

City State Zip Code

5.) How many dry cleaning machines are used at this facility _____ **NOTE: If there are no dry cleaning machines at this facility and business is a drop-off/pick-up store that does not dry clean using Perc, stop here and complete Part IX on page 5**

6.) Are the dry cleaning machines Dry-to-Dry Systems _____ *Transfer Systems _____ Both _____

*** Transfer Machine Systems may no longer be operated after July 28, 2008!!**

7.) Amount of Perchloroethylene (Perc) normally purchased in a 12 month period of time _____ Gallons

8.) Is this facility located in a building which has a residence (check one) Yes _____ No _____

[A residence is defined as any dwelling or housing in which people reside, excluding short-term housing that is occupied by the same person for a period of less than 180 days (such as a hotel room)].

9.) Is this facility located in a building with no other tenants, leased space, or owner occupants (check one) Yes _____ No _____

10.) This facility keeps the doors of all dry cleaning machines closed at all times, except during loading and unloading of articles
Yes _____ No _____

11.) This facility maintains the manuals for the dry cleaning machine systems and control equipment (if required) on site and operates all components according to manufacturer's specifications and recommendations Yes _____ No _____

- 12.) This facility stores perc and all wastes containing perc in solvent tanks or solvent containers with no perceptible leaks
Yes _____ No _____
- 13.) This facility drains all filters in their housing or other sealed container for a minimum of 24 hours, or in an equivalent manner, prior to their removal from the facility Yes _____ No _____
- 14.) This facility maintains up to 5 years of the most recent receipts of perc purchases, logs of perc usage, and records of leak checks and repairs, and if required, sensor (temperature or pressure) tests and/or colorimetric detector tests Yes _____ No _____
- 15.) The following components are checked weekly for perceptible leaks while the dry cleaning system is operated (check if applicable):
- | | | | | | |
|---|------|------|------------------------|------|------|
| a. Hose and pipe connections, fittings, couplings, and valves | Y___ | N___ | f. Water separators | Y___ | N___ |
| b. Door gaskets and seatings | Y___ | N___ | g. Muck Cookers | Y___ | N___ |
| c. Filter gaskets and seatings | Y___ | N___ | h. Stills | Y___ | N___ |
| d. Pumps | Y___ | N___ | i. Exhaust Dampers | Y___ | N___ |
| e. Solvent tanks and containers | Y___ | N___ | j. Diverter Valves | Y___ | N___ |
| | | | k. All filter housings | Y___ | N___ |
- 16.) Beginning after July 28, 2008, this facility will perform an additional monthly vapor leak inspection of components listed in question #15 above, while the system is in operation, using a halogenated hydrocarbon detector or perc gas analyzer with a comparable sensitivity of 25 parts per million (25ppm) or greater Yes _____ No _____
- 17.) All perceptible leaks detected during leak checks of the components listed in question #15 above will be repaired within 24 hours of detection Yes _____ No _____
- 18.) If pressure or temperature test parameters, or colorimetric detector tube or PCE gas analyzer test do not meet the required values for control, proper adjustments or repairs will be made to the dry cleaning system or control device to meet those values
Yes _____ No _____
- 19.) If parts are required for leak repair of any component listed in question #15 above, or for any control equipment repair, they will be ordered within 2 working days of detection and repair parts installed within 5 working days of receipt Yes _____ No _____

PART II (To be completed by all facilities)

Which of the following best describes this facility's current operation (check one):

- a) The newest dry cleaning machine was initially operated prior to 12/9/91, and owner or operator has documented proof of Perc purchases less than 140 gallons per year prior to 12/9/91 and every 12 month period thereafter for a **Dry-to-Dry Machine System or combination Dry-to-Dry & *Transfer Machine System** _____ (If checked, stop here and complete Parts VII & IX)
- b) ***Transfer machine only equipment** initially operated prior to 12/9/91 _____ (If checked, stop here and complete Parts VIII & IX)
- c) **Dry-to-Dry only system** installed prior to December 21, 2005 and the air-Perc gas-vapor stream contained within each dry cleaning machine is routed through a refrigerated condenser or an equivalent control device
_____ (If checked, stop here and complete Parts III & IX)
- d) ***Transfer only system**, or a combination **Dry-to-Dry and *Transfer** system installed and operated prior to December 21, 2005 and the air-Perc gas-vapor stream contained within each dry cleaning machine is routed through a refrigerated condenser or an equivalent control device _____ (If checked, stop here and complete Parts IV & IX)

- e) The air-Perc gas-vapor stream contained within each dry cleaning machine is routed through a carbon adsorber installed prior to 9/22/93 _____ (If checked, stop here and complete Parts V & IX)
- f) The initial construction or operation of this facility's Dry-to-Dry system, for a dry cleaning operation using Perc, was on or after December 21, 2005 _____ (If checked, stop here and complete Parts VI & IX)

*** Transfer Machine Systems may no longer be operated after July 28, 2008!!**

PART III The following must be answered by facilities that utilize a Refrigerated Condenser or an equivalent control device for a Dry-to-Dry only system installed prior to December 21, 2005

- 1.) The refrigerated condenser is operated to not allow venting or release of the air-perc gas-vapor stream contained within the dry cleaning machine to the atmosphere while the drum is rotating Yes_____ No_____
- 2.) Weekly pressure or temperature test of the refrigerated condenser is performed and records of testing maintained Yes_____ No_____
- 3.) The refrigerated condenser is operated to not allow air drawn into the machine, when the door is open, from passing through the refrigerated condenser Yes_____ No_____

PART IV The following must be answered for facilities that utilize a refrigerated condenser or an equivalent control device for a *Transfer Machine System or a combination Dry-to-Dry & *Transfer Machine System installed prior to December 21, 2005

- 1.) ***All Perc emissions are eliminated** during the transfer of articles between the washer and dryer or reclaimer Yes_____ No_____
- *Transfer Machine Systems may no longer be operated after July 28, 2008!!**
- 2.) The refrigerated condenser for the dry-to-dry machine, dryer, or reclaimer, is operated to not allow venting or release of the air-perc gas-vapor stream contained within the dry cleaning machine to the atmosphere while the drum is rotating Yes_____ No_____
- 3.) A weekly pressure or temperature test of the refrigerated condenser is performed for the dry-to-dry machine, dryer, or reclaimer, and records of testing are maintained Yes_____ No_____
- 4.) The refrigerated condenser for the dry-to-dry machine, dryer, or reclaimer, is operated to not allow air drawn into the machine, when the door is open, from passing through the refrigerated condenser Yes_____ No_____
- 5.) The refrigerated condenser for the washer, is operated to not allow venting of the air- perc gas vapor stream contained within the washer to the atmosphere until the washer door is open Yes_____ No_____
- 6.) A weekly test of the refrigerated condenser is performed to determine the difference between of the inlet and outlet temperature of the air-perc gas vapor stream, from the washer through the refrigerated condenser, and records of testing are maintained Yes_____ No_____
- 7.) The refrigerated condenser coil used for a dry-to-dry machine, dryer, or reclaimer is not used for the washer True_____ False_____
- 8.) This facility shall not operate a Transfer Machine System after July 28, 2008 Yes_____

PART V **The following must be answered for facilities that utilize a carbon adsorber installed prior to September 22, 1993 for a Dry-to-Dry, *Transfer, or combination Dry-to-Dry & *Transfer Machine System installed before December 9, 1991; or a *Transfer only system installed between December 9, 1991 and September 22, 1993**

- 1.) ***All Perc emissions are eliminated** during the transfer of articles between the washer and dryer or reclaimer Yes____ No____

***Transfer Machine Systems may no longer be operated after July 28, 2008!!**
- 2.) Carbon Adsorber is not bypassed to vent or release any air-perc gas-vapor stream to the atmosphere at any time True____ False____
- 3.) The concentration of perc is measured weekly in the exhaust of the carbon adsorber with a colorimetric detector tube or PCE gas analyzer, while the dry cleaning machine is venting to the carbon adsorber, at the end of the last dry cleaning cycle prior to desorption or removal of the activated carbon Yes____ No____
- 4.) This facility shall not operate a Transfer Machine System after July 28, 2008 Yes____

PART VI **The following must be answered by facilities with an initial construction on or after December 21, 2005**

- 1.) The air-Perc gas-vapor stream contained within each DRY-TO-DRY SYSTEM ONLY is routed through a refrigerated condenser AND the air-Perc gas-vapor stream from inside the dry cleaning machine drum is passed through a non-vented carbon adsorber or equivalent control device immediately before the door of the dry cleaning machine is opened Yes____ No____
- 2.) The refrigerated condenser is operated to not allow venting or release of the air-perc gas-vapor stream contained within the dry cleaning machine to the atmosphere while the drum is rotating Yes____ No____
- 3.) Weekly pressure or temperature test of the refrigerated condenser is performed and records of testing maintained Yes____ No____
- 4.) The refrigerated condenser is operated to not allow air drawn into the machine, when the door is open, from passing through the refrigerated condenser Yes____ No____
- 5.) Since July 27, 2006 or immediately upon startup, this facility has begun additional monthly vapor leak inspection of components listed in question #15 of PART I, while the system is in operation, using a halogenated hydrocarbon detector or perc gas analyzer with a sensitivity of 25 parts per million (25ppm) or greater Yes ____ No ____

PART VII **Facility does not require a refrigerated condenser or equivalent control device, or a carbon adsorber. The following must be answered for facilities that do not require a control device:**

- 1.) This facility shall not operate a Transfer Machine System after July 28, 2008 Yes____

PART VIII **The following must be answered by any facility that is a Transfer Machine System only facility**

- 1.) This facility shall not operate a Transfer Machine System after July 28, 2008 Yes____

PART IX

STATEMENT OF ACCURACY AND TRUTH TO BE SIGNED BY A RESPONSIBLE OFFICIAL

A Responsible Official means one of the following:

- A.) For a corporation: A president, secretary, treasurer, or vice president of the corporation in charge of a principal business function, or any other person who performs similar policy or decision-making functions for the corporation, or a duly authorized representative of such person if the representative is responsible for the overall operation of one or more dry cleaning facilities;
- B.) For a partnership: A general partner;
- C.) For a sole proprietorship: The owner; or
- D.) For a municipality, State, Federal, or other public agency: Either a principal executive officer or ranking official.

I the undersigned attest to the accuracy and truth of the information submitted for the facility identified in Part I of this Notification of Compliance Status for Dry Cleaners using Perchloroethylene (Perc) as required by the Code of Federal Regulations, Title 40 – Protection of Environment, Chapter I – Environmental Protection Agency, Subchapter C – Air Programs, Part 63 – National Emission Standards for Hazardous Air Pollutants for Source Categories, Subpart M – National Perchloroethylene Air Emission Standards for Dry Cleaning Facilities, Section 63.324 – Reporting and recordkeeping requirements, Subsection (f). **[63.324(f)(8)]**

Responsible Official Signature

Title

Date

Responsible Official Printed Name

Send Original Copy of Notification by Registered Mail to:

City of Albuquerque
Environmental Health Department
Air Quality Division
11850 Sunset Gardens SW
Albuquerque, NM 87121
Attn: Compliance Supervisor

Registered Mail post mark must be no later than 14 calendar days after date of the on site assistance visit by Air Quality Division staff as provided below:

Date of on site assistance visit: ____/____/2008

For Department Use

Printed name of AQD staff

Signature of AQD staff

Time Stamp Received Date In This Box

OR

Received Date ____/____/2008

Received By _____