



# Department of Environmental Protection

Lawton Chiles  
Governor

Twin Towers Office Building  
2600 Blair Stone Road  
Tallahassee, Florida 32399-2400

Virginia B. Wetherell  
Secretary

November 24, 1997

Ms. Usha Surana  
Dryclean USA  
8871 Colral Way 24 Street  
Miami, Florida 33165

Re: Facility No.: 0250878

Dear Ms. Surana:

The Department has received the Title V General Permit Notification Form for the dry cleaning facility that you submitted on November 5, 1997.

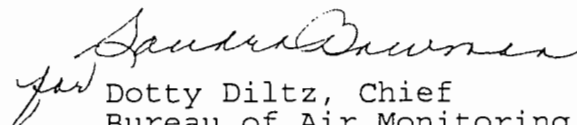
Please note that in January of each year the Department will be mailing fee notices to those facilities using the Title V general permit. This annual operation fee is \$50 and it is due and payable between January 15 and March 1 of each year the facility is in operation and is subject to the requirements of the Title V general permit.

If you have or expect to have any changes in your mailing address, location address, responsible official, or phone number, please notify the Department at the following address:

Title V General Permits Office  
Bureau of Air Monitoring and Mobile Sources MS 5510  
Department of Environmental Protection  
2600 Blair Stone Road  
Tallahassee, Fl 32399-2400

If there are any changes in the facility status, including change of operating parameters or equipment, or if you have any additional questions regarding the Title V General Permit Program, please contact the District or local air program compliance inspector in your area.

Sincerely,

  
Dotty Diltz, Chief  
Bureau of Air Monitoring  
and Mobile Sources

DD/jw

cc: Mr. Ewart Anderson, Dade County

"Protect, Conserve and Manage Florida's Environment and Natural Resources"

Printed on recycled paper.

# Perchloroethylene Dry Cleaning Facility Notification

## Facility Name and Location

1. Facility Owner/Company Name (Name of corporation, agency, or individual owner):	USHA IAC		
2. Site Name (For example, plant name or number):	DRYclean U.S.A		
3. Hazardous Waste Generator Identification Number:	FLD 984171694		
4. Facility Location:	Street Address: 8871 Coral Way 24 St. City: Miami County: DADÉ Zip Code: 33165		
5. Facility Identification Number (DEP Use):	0250848		

## Responsible Official

6. Name and Title of Responsible Official:	Usha <del>Singh</del> SURANIA, OWNER		
7. Responsible Official Mailing Address:	Organization/Firm: Same as Above Street Address: County: Zip Code:		
8. Responsible Official Telephone Number:	Telephone: (305) 223 1884 Fax: ( ) -		

## Facility Contact (If different from Responsible Official)

9. Name and Title of Facility Contact (For example, plant manager):			
10. Facility Contact Address:	Street Address: County: Zip Code:		
11. Facility Contact Telephone Number:	Telephone: ( ) - Fax: ( ) -		

RECEIVED

NOV 5 1997

# 0250880  
78

p13 4. ADDRESS:

8871 CORAL WAY (SW 24<sup>TH</sup> ST)

### Facility Information

1.(a) Provide the information below for each machine at the facility. Indicate the type of machine, the date of its purchase, and the date the control device was installed, if applicable.

Type of Machine	ID	Date Machine Initially Purchased	Date Control Device Installed	ID	Date Machine Initially Purchased	Date Control Device Installed	ID	Date Machine Initially Purchased	Date Control Device Installed
<i>Example</i>									
	#1	03-OCT-93	12-NOV-93	#2	08-DEC-91		#3	02-MAR-92	02-MAR-92
<b>Dry-to-Dry Unit</b>									
(1) w/ ref. condenser		01-JAN-92	01-JAN-92						
(2) w/ carbon adsorber									
(3) w/ no controls									
<b>Washer Unit</b>									
(4) w/ ref. condenser									
(5) w/ carbon adsorber									
(6) w/ no controls									
<b>Dryer Unit</b>									
(7) w/ ref. condenser									
(8) w/ carbon adsorber									
(9) w/ no controls									
<b>Reclaimer Unit</b>									
(10) w/ ref. condenser									
(11) w/carbon adsorber									
(12) w/ no controls									

(b) Control devices are required, but not yet installed

(c) No control devices are required to be installed

2.(a) What was the total quantity of perchloroethylene (perc) purchased in the latest 12 months?

230 gallons

(b) If less than 12 months, how many?  months

Check why it is less than 12 months: New owner:  New store:  Did not keep records:

3. What is the facility's source classification based on the definitions found in section (3) of Part II?

(Indicate with an "X". Select one classification only.)

Existing small area source

New small area source

Existing large area source

New large area source

4. What control technology is required on machines pursuant to section (5) of Part II of this notification form?  
(Indicate with an "X".)

Existing large area source

Carbon adsorber

Refrigerated condenser

New small area source

Refrigerated condenser

New large area source

Refrigerated condenser

5. A facility which contains non-exempt emissions units shall not be eligible to use the general permit pursuant to Rule 62-213.300, F.A.C. Verify that all steam and hot water generating units on-site meet the following exemption criteria or that no such units exist on-site:

*All steam and hot water generating units on-site (1) have a total heat input of 10 million BTU/hr or less (298 boiler HP or less), and (2) are fired exclusively by natural gas except for periods of natural gas curtailment during which propane or fuel oil containing no more than one percent sulfur is fired.*

All steam and hot water generating units exempt

No such units on-site

**Equipment Monitoring and Recordkeeping Information**

Check all logs which are required to be kept on-site in accordance with the requirements of this general permit:

(a) Purchase receipts and solvent purchases

(b) Leak detection inspection and repair

(c) Refrigerated condenser temperature monitoring

(d) Carbon adsorber exhaust perc concentration monitoring

(e) Instrument calibration

(f) Start-up, shutdown, malfunction plan

**Surrender of Existing Air Permit(s)**

Please indicate with an "X" the appropriate selection:

I hereby surrender all existing air permits authorizing operation of the facility indicated in this notification form; specifically, permit number(s) \_\_\_\_\_

No air permits currently exist for the operation of the facility indicated in this notification form.

**Responsible Official Certification**

*I, the undersigned, am the responsible official, as defined in Part II of this form, of the facility addressed in this notification. I hereby certify, based on information and belief formed after reasonable inquiry, that the statements made in this notification are true, accurate and complete. Further, I agree to operate and maintain the air pollutant emissions units and air pollution control equipment described above so as to comply with all terms and conditions of this general permit as set forth in Part II of this notification form.*

*I will promptly notify the Department of any changes to the information contained in this notification.*

Usha Sreena  
Signature

9-24-97  
Date

PERCHLOROETHYLENE DRY CLEANER **RECEIVED**

TITLE V GENERAL PERMIT  
COMPLIANCE INSPECTION CHECKLIST

OCT 28 1998

TYPE OF INSPECTION: ANNUAL  COMPLAINT/DISCOVERY   
RE-INSPECTION  Bureau of Air Monitoring & Mobile Sources

AIRS ID#: 0250878 DATE: 09/22/98 TIME IN: 2:30pm TIME OUT: 3:45pm  
 FACILITY NAME: Dry Clean USA  
 FACILITY LOCATION: 8871 Coral Way 24th Street,  
Miami FL 33165  
 RESPONSIBLE OFFICIAL: Usha Surana PHONE: (305) 223-1884  
 CONTACT NAME: Same as above PHONE: \_\_\_\_\_

PART I: NOTIFICATION

(check appropriate box)

- 1. New facility notified DARM 30 days prior to startup
- 2. Facility failed to notify DARM to use general permit

PART II: CLASSIFICATION

Facility indicated on notification form that it is:  No notification form  
 (check appropriate box)  Drop store/out of business/petroleum

- A.
- 1. Existing small area source  dry-to-dry only,  $x < 140$  gal/yr  
transfer only,  $x < 200$  gal/yr  
both types,  $x < 140$  gal/yr  
(constructed before 12/9/91)
  - 2. New small area source  dry-to-dry only,  $x < 140$  gal/yr  
transfer only,  $x < 200$  gal/yr  
both types,  $x < 140$  gal/yr  
(constructed on or after 12/9/91)
  - 3. Existing large area source  dry-to-dry only,  $140 \leq x \leq 2,100$  gal/yr  
transfer only,  $200 \leq x \leq 1,800$  gal/yr  
both types,  $140 \leq x \leq 1,800$  gal/yr  
(constructed before 12/9/91)
  - 4. New large area source  dry-to-dry only,  $140 \leq x \leq 2,100$  gal/yr  
transfer only,  $200 \leq x \leq 1,800$  gal/yr  
both types,  $140 \leq x \leq 1,800$  gal/yr  
(constructed on or after 12/9/91)
  - 5. This is a correct facility classification   N  Can not determine

If no, please check the appropriate classification:

- facility qualified for a general permit as number \_\_\_\_\_ above
- facility exceeds above limits and is not eligible for a general permit

B. The total quantity of perchloroethylene (perc) purchased within the preceding 12 months by this dry cleaning facility was 250 gallons.

**MB**  
9/30/98  
ARMS

**MB**  
9/30/98

**PART III: GENERAL CONTROL REQUIREMENTS**

Is the responsible official of the dry cleaning facility:  
(check appropriate boxes)

- |   |                                       |                            |   |
|---|---------------------------------------|----------------------------|---|
| 1. Storing perchloroethylene in tightly sealed and impervious containers?   | <input type="checkbox"/> Y            | <input type="checkbox"/> N | <input checked="" type="checkbox"/> N/A |
| 2. Examining the containers for leakage?  | <input type="checkbox"/> Y            | <input type="checkbox"/> N | <input checked="" type="checkbox"/> N/A |
| 3. Closing and securing machine doors except during loading/unloading?  | <input checked="" type="checkbox"/> Y | <input type="checkbox"/> N |   |
| 4. Draining cartridge filters in their housing or in sealed containers for at least 24 hours prior to disposal?                     | <input checked="" type="checkbox"/> Y | <input type="checkbox"/> N | <input type="checkbox"/> N/A            |
| 5. Maintaining solvent-to-carbon ratios and steam pressure for carbon adsorber beds according to the manufacturer's specifications? | <input type="checkbox"/> Y            | <input type="checkbox"/> N | <input checked="" type="checkbox"/> N/A |

**PART IV: PROCESS VENT CONTROLS**

In Part II-A:

If classification 1 has been checked, no controls are required. Proceed to Part V.

If classification 2 has been checked, the machine should be equipped with a refrigerated condenser (complete A below).

If classification 3 has been checked, the machine should be equipped with either a refrigerated condenser or a carbon adsorber (complete A and B below). *Carbon adsorber must have been installed prior to September 22, 1993*

If classification 4 has been checked, the machine should be equipped with a refrigerated condenser (complete A and B below).

A. Has the responsible official of all new sources and existing large area sources:  
(check appropriate boxes)

- |  |                                       |                            |   |
|--|---------------------------------------|----------------------------|---|
| 1. Equipped all machines with the appropriate vent controls?   | <input checked="" type="checkbox"/> Y | <input type="checkbox"/> N |   |
| 2. Equipped dry-to-dry machines with a closed-loop vapor venting system?   | <input checked="" type="checkbox"/> Y | <input type="checkbox"/> N | <input type="checkbox"/> N/A            |
| 3. Equipped the condenser with a diverter valve so airflow will be directed away from the condenser upon opening the door?                     | <input checked="" type="checkbox"/> Y | <input type="checkbox"/> N | <input type="checkbox"/> N/A            |
| 4. Measured and recorded the temperature of the outlet exhaust stream of a refrigerated condenser on a weekly/bi-weekly basis?                 |                                       |                            | <input checked="" type="checkbox"/> N   |
| 5. Repaired or adjusted the equipment within 24 hours if the exhaust temperature of the condenser exceeded 45° F?                              | <input type="checkbox"/> Y            | <input type="checkbox"/> N | <input checked="" type="checkbox"/> N/A |
| 6. Conducted all temperature monitoring after an appropriate cooldown period and after verifying that the coolant had been completely charged? | <input checked="" type="checkbox"/> Y | <input type="checkbox"/> N |   |



DRY CLEANER AIR QUALITY GENERAL PERMIT  
ANNUAL COMPLIANCE CERTIFICATION FORM

FACILITY NAME: Dry Clean U.S.A. DATE: 09/22/98  
FACILITY LOCATION: 8871 Coral Way (24th St.)  
MIAMI FL 33165

Annual Reporting Period: 09-22-97 19 TO 09-22-98 19

Based on each term or condition of the Title V general air permit, my facility has remained in compliance with DEP Rule 62-213.300, Florida Administrative Code (F.A.C.), during the period covered by this statement.  YES  NO

If NO, complete the following:

#1. Term or condition of the general permit that has not been in continuous compliance during the reporting period stated above:

Record Keeping Temp., perc Perches Leak, Report Rep.

Exact period of non-compliance: from 09-22-97 to 09-22-98

Action(s) taken to achieve compliance: Calender use to record con

Method used to demonstrate compliance: \_\_\_\_\_

#2. Term or condition of the general permit that has not been in continuous compliance during the reporting period stated above:

Exact period of non-compliance: from \_\_\_\_\_ to \_\_\_\_\_

Action(s) taken to achieve compliance: \_\_\_\_\_

Method used to demonstrate compliance: \_\_\_\_\_

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OCT 27 1998

Bureau of Air Monitoring  
& Mobile Sources

*As the responsible official, I hereby certify, based on information and beliefs formed after reasonable inquiry, that the statements made in this notification are true, accurate and complete. Further, my annual consumption of perchloroethylene solvent, based upon rolling averages of purchase receipts, does not exceed 2,100 gallons per year for dry-to dry facilities or 1,800 gallons per year for transfer or combination facilities.*

RESPONSIBLE OFFICIAL: Usha Surana USHASURANA 9-22-98  
Name (Please Print) Signature Date

\*This form is made available to you as an aid in order to meet your annual compliance certification requirements. It is at the discretion of the responsible official to use this form.

**B. Has the responsible official of an existing large or new large area source also:**

1. Measured and recorded the exhaust temperature on the outlet side of the condenser located on dry-to-dry, reclaimer, and dryer machines on a weekly basis?  Y  N
2. Measured and recorded the washer exhaust temperature at the condenser inlet and outlet weekly?  Y  N  N/A  
Is the temperature differential equal to or greater than 20° F?  Y  N/A
3. Measured and recorded the perc concentration in the exhaust stream weekly at the end of the final drying cycle while the machine is venting to the adsorber, if machines are equipped with a carbon adsorber?  Y  N  N/A  
Is the perc concentration equal to or less than 100 ppm?  Y  N  N/A
4. Assured that the sampling port on the carbon adsorber exhaust for measuring perc concentrations is at least 8 duct diameters downstream of any bend, contraction, or expansion; is at least 2 duct diameters upstream from any bend, contraction, or expansion; and downstream from no other inlet?  Y  N  N/A
5. Equipped transfer machines (dryers, reclaimers, and washers) with individual condenser coils?  Y  N  N/A
6. Routed airflow to the carbon adsorber (if used) at all times?  Y  N  N/A

**PART V: RECORDKEEPING REQUIREMENTS**

Has the responsible official:  
(check appropriate boxes)

1. Maintained receipts for perc purchased?  Y  N
2. Maintained rolling monthly total of perc consumption?  Y  N
3. Maintained leak detection inspection and repair reports for the following:
- a. documentation of leaks repaired w/in 24 hrs? or;  Y  N/A
  - b. documentation of parts ordered to repair leak and leak repaired w/in 2 days and parts installed w/in 5 days of receipt?  Y  N/A
4. Maintained calibration data? (for applicable direct reading instruments)  Y  N  N/A
5. Maintained exhaust duct monitoring data on perc concentrations?  Y  N  N/A
6. Maintained startup/shutdown/malfunction plan?  Y  N
7. Maintained deviation reports?  Y  N  N/A  
Problem corrected?  Y  N  N/A
8. Maintained compliance plan, if applicable?  Y  N  N/A

**PART VI: LEAK DETECTION AND REPAIRS**

1. Does the responsible official conduct a weekly (for small sources, bi-weekly) leak detection and repair inspection?  Y  N
2. Has the facility maintained a leak log?  Y  N
3. Does the responsible official check the following areas for leaks?
- |   |   |                           |   |
|---|---|---------------------------|---|
| Hose connections, fittings, couplings, and valves | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A | Muck cookers              | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A |
| Door gaskets and seating                          | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A | Stills                    | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A |
| Filter gaskets and seating                        | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A | Exhaust dampers           | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A |
| Pumps   | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A | Diverter valves           | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A |
| Solvent tanks and containers                      | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A | Cartridge filter housings | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A |
| Water separators                                  | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A |                           |   |
4. Which method of detection is used by the responsible official?
- Visual examination (condensed solvent on exterior surfaces)
- Physical detection (airflow felt through gaskets)
- Odor (noticeable perc odor)
- Use of direct-reading instrumentation (FID/PID/calorimetric tubes)
- Halogen leak detector
- If using direct-reading instrumentation, is the equipment:  N/A
- a. Capable of detecting perc vapor concentrations in a range of 0-500 ppm?  Y  N
- b. Calibrated against a standard gas prior to and after each use (PID/FID only)?  Y  N
- c. Inspected for leaks and obvious signs of wear on a weekly basis?  Y  N
- d. Kept in a clean and secure area when not in use?  Y  N
- e. Verified for accuracy by use of duplicate samples (calorimetric only)?  Y  N

KRISTAL YIPON  
Inspector's Name (Please Print)

09/22/98.  
Date of Inspection

Kristal Yipon  
Inspector's Signature

09/99.  
Approximate Date of Next Inspection

ADDITIONAL SITE INFORMATION:

Florida DEP Calender provided to permittee during inspection.

INSPECTION SUMMARY REPORT

BEST AVAILABLE COPY

TYPE OF INSPECTION: ANNUAL  COMPLAINT/DISCOVERY  RE-INSPECTION

TIME IN: 2:20 pm TIME OUT: 3:30 pm AIRS ID#: 0250878  
 TYPE OF FACILITY: NEW LARGE AREA - PERC DRY CLEANER  
 FACILITY NAME: Dry Clean U.S.A. DATE: 09/22/98  
 FACILITY LOCATION: 8871 Coral Way 24th St.  
 Miami, FL 33165  
 RESPONSIBLE OFFICIAL: Usha Surana. PHONE NUMBER: (305) 223-1884

- Based on the results of the compliance requirements evaluated during this inspection, the facility is found to be in compliance with DEP Rule 62-213.300, Florida Administrative Code (F.A.C.).
- Based on the results of the compliance requirements evaluated during this inspection, the following compliance discrepancies were noted:

COMPLIANCE REQUIREMENT/PROBLEM	FOLLOW-UP ACTION REQUIRED
No record keeping of temperature monitoring of refrigerated condenser.	Temperature must be recorded and kept in log.
No receipts of Perc Purchase on premises.	Receipts must be kept on site for a minimum of 5 years. (Receipts of purchase)
No deviation reports (ie no reports of repair)	begin keeping reports as necessary.
No records of leak detection inspections.	Begin keeping log of leak detection and inspections.
No rolling log of perc purchase.	Begin keeping log.

COMMENTS:

The Annual Compliance Certification form has been properly certified and submitted to the inspector. YES  NO

DATE OF NEXT INSPECTION: 9/99 (Approximate)

INSPECTION CONDUCTED BY: KRISTAL YIPON (Please Print)

INSPECTOR'S SIGNATURE: Kristal Yipon PHONE NUMBER: (305) 372-6942

**PERCHLOROETHYLENE DRY CLEANERS  
TITLE V GENERAL PERMIT  
COMPLIANCE INSPECTION CHECKLIST**

**RECEIVED**  
DEC 21 1998  
Bureau of Air Monitoring  
& Mobile Sources

TYPE OF INSPECTION: ANNUAL  COMPLAINT/DISCOVERY   
RE-INSPECTION

AIRS ID#: 0250787 DATE: 2-2-98 TIME IN: 1245 TIME OUT: 119

FACILITY NAME: Dryclean USA

FACILITY LOCATION: 20355 BISCAYNE BLVD.  
NORTH MIAMI BEACH

RESPONSIBLE OFFICIAL: NOAH SILVER PHONE: 954 4930700

CONTACT NAME: \_\_\_\_\_ PHONE: \_\_\_\_\_

**PART I: NOTIFICATION**

(check appropriate box)

- 1. New facility notified DARM 30 days prior to startup
- 2. Facility failed to notify DARM to use general permit

**PART II: CLASSIFICATION**

Facility indicated on notification form that it is:

(check appropriate box)

- No notification form
- Drop store/out of business/petroleum

A.

- |  |   |
|--|---|
| <p>1. Existing small area source <input type="checkbox"/></p> <p>dry-to-dry only, <math>x &lt; 140</math> gal/yr<br/>transfer only, <math>x &lt; 200</math> gal/yr<br/>both types, <math>x &lt; 140</math> gal/yr<br/>(constructed before 12/9/91)</p>   | <p>2. New small area source <input type="checkbox"/></p> <p>dry-to-dry only, <math>x &lt; 140</math> gal/yr<br/>transfer only, <math>x &lt; 200</math> gal/yr<br/>both types, <math>x &lt; 140</math> gal/yr<br/>(constructed on or after 12/9/91)</p>                                  |
| <p>3. Existing large area source <input checked="" type="checkbox"/></p> <p>dry-to-dry only, <math>140 \leq x \leq 2,100</math> gal/yr<br/>transfer only, <math>200 \leq x \leq 1,800</math> gal/yr<br/>both types, <math>140 \leq x \leq 1,800</math> gal/yr<br/>(constructed before 12/9/91)</p> | <p>4. New large area source <input type="checkbox"/></p> <p>dry-to-dry only, <math>140 \leq x \leq 2,100</math> gal/yr<br/>transfer only, <math>200 \leq x \leq 1,800</math> gal/yr<br/>both types, <math>140 \leq x \leq 1,800</math> gal/yr<br/>(constructed on or after 12/9/91)</p> |
5. This is a correct facility classification  Y  N  Can not determine

If no, please check the appropriate classification:

- facility qualified for a general permit as number \_\_\_\_\_ above
- facility exceeds above limits and is not eligible for a general permit

B. The total quantity of perchloroethylene (perc) purchased within the preceding 12 months by this dry cleaning facility was 280 gallons.

①  
2/18/97  
2/26/98

**PART III: GENERAL CONTROL REQUIREMENTS**

Is the responsible official of the dry cleaning facility:  
(check appropriate boxes)

- |   |                                       |                            |   |
|---|---------------------------------------|----------------------------|---|
| 1. Storing perchloroethylene in tightly sealed and impervious containers?   | <input type="checkbox"/> Y            | <input type="checkbox"/> N | <input checked="" type="checkbox"/> N/A |
| 2. Examining the containers for leakage?  | <input type="checkbox"/> Y            | <input type="checkbox"/> N | <input checked="" type="checkbox"/> N/A |
| 3. Closing and securing machine doors except during loading/unloading?  | <input checked="" type="checkbox"/> Y | <input type="checkbox"/> N |   |
| 4. Draining cartridge filters in their housing or in sealed containers for at least 24 hours prior to disposal?                     | <input checked="" type="checkbox"/> Y | <input type="checkbox"/> N | <input type="checkbox"/> N/A            |
| 5. Maintaining solvent-to-carbon ratios and steam pressure for carbon adsorber beds according to the manufacturer's specifications? | <input type="checkbox"/> Y            | <input type="checkbox"/> N | <input checked="" type="checkbox"/> N/A |

**PART IV: PROCESS VENT CONTROLS**

In Part II-A:

If classification 1 has been checked, no controls are required. Proceed to Part V.

If classification 2 has been checked, the machine should be equipped with a refrigerated condenser (complete A below).

If classification 3 has been checked, the machine should be equipped with either a refrigerated condenser or a carbon adsorber (complete A and B below). *Carbon adsorber must have been installed prior to September 22, 1993*

If classification 4 has been checked, the machine should be equipped with a refrigerated condenser (complete A and B below).

A. Has the responsible official of all new sources and existing large area sources:  
(check appropriate boxes)

- |  |                                       |                            |   |
|--|---------------------------------------|----------------------------|---|
| 1. Equipped all machines with the appropriate vent controls?   | <input checked="" type="checkbox"/> Y | <input type="checkbox"/> N |   |
| 2. Equipped dry-to-dry machines with a closed-loop vapor venting system?   | <input checked="" type="checkbox"/> Y | <input type="checkbox"/> N | <input type="checkbox"/> N/A            |
| 3. Equipped the condenser with a diverter valve so airflow will be directed away from the condenser upon opening the door?                     | <input checked="" type="checkbox"/> Y | <input type="checkbox"/> N | <input type="checkbox"/> N/A            |
| 4. Measured and recorded the temperature of the outlet exhaust stream of a refrigerated condenser on a weekly/bi-weekly basis?                 | <input checked="" type="checkbox"/> Y | <input type="checkbox"/> N |   |
| 5. Repaired or adjusted the equipment within 24 hours if the exhaust temperature of the condenser exceeded 45° F?                              | <input type="checkbox"/> Y            | <input type="checkbox"/> N | <input checked="" type="checkbox"/> N/A |
| 6. Conducted all temperature monitoring after an appropriate cooldown period and after verifying that the coolant had been completely charged? | <input checked="" type="checkbox"/> Y | <input type="checkbox"/> N |   |

**B. Has the responsible official of an existing large or new large area source also:**

- |  |   |
|--|---|
| 1. Measured and recorded the exhaust temperature on the outlet side of the condenser located on dry-to-dry, reclaimer, and dryer machines on a weekly basis?   | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N                              |
| 2. Measured and recorded the washer exhaust temperature at the condenser inlet and outlet weekly?  | <input type="checkbox"/> Y <input type="checkbox"/> N <input checked="" type="checkbox"/> N/A |
| Is the temperature differential equal to or greater than 20° F?  | <input type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A            |
| 3. Measured and recorded the perc concentration in the exhaust stream weekly at the end of the final drying cycle while the machine is venting to the adsorber, if machines are equipped with a carbon adsorber?   | <input type="checkbox"/> Y <input type="checkbox"/> N <input checked="" type="checkbox"/> N/A |
| Is the perc concentration equal to or less than 100 ppm?   | <input type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A            |
| 4. Assured that the sampling port on the carbon adsorber exhaust for measuring perc concentrations is at least 8 duct diameters downstream of any bend, contraction, or expansion; is at least 2 duct diameters upstream from any bend, contraction, or expansion; and downstream from no other inlet? | <input type="checkbox"/> Y <input type="checkbox"/> N <input checked="" type="checkbox"/> N/A |
| 5. Equipped transfer machines (dryers, reclaimers, and washers) with individual condenser coils?   | <input type="checkbox"/> Y <input type="checkbox"/> N <input checked="" type="checkbox"/> N/A |
| 6. Routed airflow to the carbon adsorber (if used) at all times?   | <input type="checkbox"/> Y <input type="checkbox"/> N <input checked="" type="checkbox"/> N/A |

**PART V: RECORDKEEPING REQUIREMENTS**

Has the responsible official:  
(check appropriate boxes)

- |  |   |
|--|---|
| 1. Maintained receipts for perc purchased?   | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N                              |
| 2. Maintained rolling monthly averages of perc consumption?  | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N                              |
| 3. Maintained leak detection inspection and repair reports for the following:  |   |
| a. documentation of leaks repaired w/in 24 hrs? or;  | <input type="checkbox"/> Y <input type="checkbox"/> N <input checked="" type="checkbox"/> N/A |
| b. documentation of parts ordered to repair leak and leak repaired w/in 2 days and parts installed w/in 5 days of receipt? | <input type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A            |
| 4. Maintained calibration data? (for applicable direct reading instruments)  | <input type="checkbox"/> Y <input type="checkbox"/> N <input checked="" type="checkbox"/> N/A |
| 5. Maintained exhaust duct monitoring data on perc concentrations?   | <input type="checkbox"/> Y <input type="checkbox"/> N <input checked="" type="checkbox"/> N/A |
| 6. Maintained startup/shutdown/malfunction plan?   | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N                              |
| 7. Maintained deviation reports?   | <input type="checkbox"/> Y <input type="checkbox"/> N <input checked="" type="checkbox"/> N/A |
| Problem corrected?   | <input type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A            |
| 8. Maintained compliance plan, if applicable?  | <input type="checkbox"/> Y <input type="checkbox"/> N <input checked="" type="checkbox"/> N/A |



**PART VI: LEAK DETECTION AND REPAIRS**

1. Does the responsible official conduct a weekly (for small sources, bi-weekly) leak detection and repair inspection?  Y  N
2. Has the facility maintained a leak log?  Y  N
3. Does the responsible official check the following areas for leaks?
- |   |   |                           |   |
|---|---|---------------------------|---|
| Hose connections, fittings, couplings, and valves | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A | Muck cookers              | <input type="checkbox"/> Y <input type="checkbox"/> N <input checked="" type="checkbox"/> N/A |
| Door gaskets and seating                          | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A | Stills                    | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A |
| Filter gaskets and seating                        | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A | Exhaust dampers           | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A |
| Pumps   | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A | Diverter valves           | <input type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A            |
| Solvent tanks and containers                      | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A | Cartridge filter housings | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A |
| Water separators                                  | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A |                           |   |
4. Which method of detection is used by the responsible official?
- Visual examination (condensed solvent on exterior surfaces)
  - Physical detection (airflow felt through gaskets)
  - Odor (noticeable perc odor)
  - Use of direct-reading instrumentation (FID/PID/calorimetric tubes)
  - Halogen leak detector
- If using direct-reading instrumentation, is the equipment:**  N/A
- a. Capable of detecting perc vapor concentrations in a range of 0-500 ppm?  Y  N
  - b. Calibrated against a standard gas prior to and after each use (PID/FID only)?  Y  N
  - c. Inspected for leaks and obvious signs of wear on a weekly basis?  Y  N
  - d. Kept in a clean and secure area when not in use?  Y  N
  - e. Verified for accuracy by use of duplicate samples (calorimetric only)?  Y  N

JAMES NAZAROW  
Inspector's Name (Please Print)

2-2-98  
Date of Inspection

[Signature]  
Inspector's Signature

2-1999  
Approximate Date of Next Inspection

ADDITIONAL SITE INFORMATION:

[Empty rectangular box for additional site information]

TITLE V AIR QUALITY GENERAL PERMIT  
INSPECTION SUMMARY REPORT

TYPE OF INSPECTION: ANNUAL  COMPLAINT/DISCOVERY  0250781 REINSPECTION

TIME IN: 12:45 TIME OUT: 1:15 AIRS ID#: \_\_\_\_\_  
 TYPE OF FACILITY: PERC Dry Cleaner DATE: 7-2-99  
 FACILITY NAME: Dry Clean USA  
 FACILITY LOCATION: 20355 BISCAGNE BLVD. DATE: 933-1914  
 RESPONSIBLE OFFICIAL: George Marroquin PHONE NUMBER: \_\_\_\_\_

- Based on the results of the compliance requirements evaluated during this inspection, the facility is found to be in compliance with DEP Rule 62-213.300, Florida Administrative Code (F.A.C.).
- Based on the results of the compliance requirements evaluated during this inspection, the following compliance discrepancies were noted:

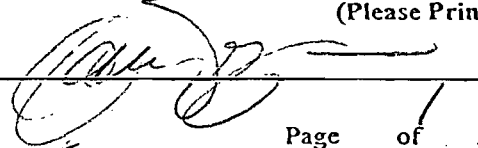
COMPLIANCE REQUIREMENT/PROBLEM	FOLLOW-UP ACTION REQUIRED

COMMENTS: Facility is in compliance.

The Annual Compliance Certification form has been properly certified and submitted to the inspector. YES  NO

DATE OF NEXT INSPECTION: 2/99 (Approximate)

INSPECTION CONDUCTED BY: JAIME NALANW (Please Print) 376922

INSPECTOR'S SIGNATURE:  PHONE NUMBER: \_\_\_\_\_

**PERCHLOROETHYLENE DRY CLEANERS**  
**TITLE V GENERAL PERMIT**  
**COMPLIANCE INSPECTION CHECKLIST**

TYPE OF INSPECTION: ANNUAL  COMPLAINT/DISCOVERY   
 RE-INSPECTION

AIRS ID#: 0250878 DATE: 5/25/99 TIME IN: 1:35 TIME OUT: 2:00  
 FACILITY NAME: Dry Clean USA  
 FACILITY LOCATION: 8871 Coral Way  
Miami, FL 33165  
 RESPONSIBLE OFFICIAL: Usha Surana PHONE: (305) 223-1887  
 CONTACT NAME: \_\_\_\_\_ PHONE: \_\_\_\_\_

RECEIVED  
 JUN 18 1999  
 Bureau of Air Monitoring  
 & Mobile Sources

**PART I: NOTIFICATION**

(check appropriate box)

1. New facility notified DARM 30 days prior to startup   
 2. Facility failed to notify DARM to use general permit

**PART II: CLASSIFICATION**

Facility indicated on notification form that it is: (check appropriate box)

<input type="checkbox"/> No notification form
<input type="checkbox"/> Drop store/out of business/petroleum

A.

1. Existing small area source <input type="checkbox"/> dry-to-dry only, $x < 140$ gal/yr transfer only, $x < 200$ gal/yr both types, $x < 140$ gal/yr (constructed before 12/9/91)	2. New small area source <input type="checkbox"/> dry-to-dry only, $x < 140$ gal/yr transfer only, $x < 200$ gal/yr both types, $x < 140$ gal/yr (constructed on or after 12/9/91)
3. Existing large area source <input type="checkbox"/> dry-to-dry only, $140 \leq x \leq 2,100$ gal/yr transfer only, $200 \leq x \leq 1,800$ gal/yr both types, $140 \leq x \leq 1,800$ gal/yr (constructed before 12/9/91)	4. New large area source <input checked="" type="checkbox"/> dry-to-dry only, $140 \leq x \leq 2,100$ gal/yr transfer only, $200 \leq x \leq 1,800$ gal/yr both types, $140 \leq x \leq 1,800$ gal/yr (constructed on or after 12/9/91)

5. This is a correct facility classification  Y  N  Can not determine

If no, please check the appropriate classification:

facility qualified for a general permit as number \_\_\_\_\_ above  
 facility exceeds above limits and is not eligible for a general permit

B. The total quantity of perchloroethylene (perc) purchased within the preceding 12 months by this dry cleaning facility was UNK gallons.

5/25/99 Renewed DG  
 AIRS 5/25/99 1 of 5 DG

**PART III: GENERAL CONTROL REQUIREMENTS**

Is the responsible official of the dry cleaning facility:  
(check appropriate boxes)

- 1. Storing perchloroethylene in tightly sealed and impervious containers?  Y  N  N/A
- 2. Examining the containers for leakage?  Y  N  N/A
- 3. Closing and securing machine doors except during loading/unloading?  Y  N
- 4. Draining cartridge filters in their housing or in sealed containers for at least 24 hours prior to disposal?  Y  N  N/A
- 5. Maintaining solvent-to-carbon ratios and steam pressure for carbon adsorber beds according to the manufacturer's specifications?  Y  N  N/A

**PART IV: PROCESS VENT CONTROLS**

In Part II-A:

If classification 1 has been checked, no controls are required. Proceed to Part V.

If classification 2 has been checked, the machine should be equipped with a refrigerated condenser (complete A below).

If classification 3 has been checked, the machine should be equipped with either a refrigerated condenser or a carbon adsorber (complete A and B below). *Carbon adsorber must have been installed prior to September 22, 1993*

If classification 4 has been checked, the machine should be equipped with a refrigerated condenser (complete A and B below).

**A. Has the responsible official of all new sources and existing large area sources:**  
(check appropriate boxes)

- 1. Equipped all machines with the appropriate vent controls?  Y  N
- 2. Equipped dry-to-dry machines with a closed-loop vapor venting system?  Y  N  N/A
- 3. Equipped the condenser with a diverter valve so airflow will be directed away from the condenser upon opening the door?  Y  N  N/A
- 4. Measured and recorded the temperature of the outlet exhaust stream of a refrigerated condenser on a weekly/bi-weekly basis?  Y  N
- 5. Repaired or adjusted the equipment within 24 hours if the exhaust temperature of the condenser exceeded 45° F?  Y  N  N/A
- 6. Conducted all temperature monitoring after an appropriate cooldown period and after verifying that the coolant had been completely charged?  Y  N

**B. Has the responsible official of an existing large or new large area source also:**

1. Measured and recorded the exhaust temperature on the outlet side of the condenser located on dry-to-dry, reclaimer, and dryer machines on a weekly basis?  Y  N
2. Measured and recorded the washer exhaust temperature at the condenser inlet and outlet weekly?  Y  N  N/A
- Is the temperature differential equal to or greater than 20° F?  Y  N  N/A
3. Measured and recorded the perc concentration in the exhaust stream weekly at the end of the final drying cycle while the machine is venting to the adsorber, if machines are equipped with a carbon adsorber?  Y  N  N/A
- Is the perc concentration equal to or less than 100 ppm?  Y  N  N/A
4. Assured that the sampling port on the carbon adsorber exhaust for measuring perc concentrations is at least 8 duct diameters downstream of any bend, contraction, or expansion; is at least 2 duct diameters upstream from any bend, contraction, or expansion; and downstream from no other inlet?  Y  N  N/A
5. Equipped transfer machines (dryers, reclaimers, and washers) with individual condenser coils?  Y  N  N/A
6. Routed airflow to the carbon adsorber (if used) at all times?  Y  N  N/A

**PART V: RECORDKEEPING REQUIREMENTS**

Has the responsible official:  
(check appropriate boxes)

1. Maintained receipts for perc purchased?  Y  N
2. Maintained rolling monthly total of perc consumption?  Y  N
3. Maintained leak detection inspection and repair reports for the following:
- a. documentation of leaks repaired w/in 24 hrs? or;  Y  N  N/A
- b. documentation of parts ordered to repair leak and leak repaired w/in 2 days and parts installed w/in 5 days of receipt?  Y  N  N/A
4. Maintained calibration data? (for applicable direct reading instruments)  Y  N  N/A
5. Maintained exhaust duct monitoring data on perc concentrations?  Y  N  N/A
6. Maintained startup/shutdown/malfunction plan?  Y  N
7. Maintained deviation reports?  Y  N  N/A
- Problem corrected?  Y  N  N/A
8. Maintained compliance plan, if applicable?  Y  N  N/A

**PART VI: LEAK DETECTION AND REPAIRS**

1. Does the responsible official conduct a weekly (for small sources, bi-weekly) leak detection and repair inspection?  Y  N

2. Has the facility maintained a leak log?  Y  N

3. Does the responsible official check the following areas for leaks?

- |   |   |                           |   |
|---|---|---------------------------|---|
| Hose connections, fittings, couplings, and valves | <input type="checkbox"/> Y <input checked="" type="checkbox"/> N <input type="checkbox"/> N/A | Muck cookers              | <input type="checkbox"/> Y <input checked="" type="checkbox"/> N <input type="checkbox"/> N/A |
| Door gaskets and seating                          | <input type="checkbox"/> Y <input checked="" type="checkbox"/> N <input type="checkbox"/> N/A | Stills                    | <input type="checkbox"/> Y <input checked="" type="checkbox"/> N <input type="checkbox"/> N/A |
| Filter gaskets and seating                        | <input type="checkbox"/> Y <input checked="" type="checkbox"/> N <input type="checkbox"/> N/A | Exhaust dampers           | <input type="checkbox"/> Y <input checked="" type="checkbox"/> N <input type="checkbox"/> N/A |
| Pumps   | <input type="checkbox"/> Y <input checked="" type="checkbox"/> N <input type="checkbox"/> N/A | Diverter valves           | <input type="checkbox"/> Y <input checked="" type="checkbox"/> N <input type="checkbox"/> N/A |
| Solvent tanks and containers                      | <input type="checkbox"/> Y <input checked="" type="checkbox"/> N <input type="checkbox"/> N/A | Cartridge filter housings | <input type="checkbox"/> Y <input checked="" type="checkbox"/> N <input type="checkbox"/> N/A |
| Water separators                                  | <input type="checkbox"/> Y <input checked="" type="checkbox"/> N <input type="checkbox"/> N/A |                           |   |

4. Which method of detection is used by the responsible official?

- Visual examination (condensed solvent on exterior surfaces)
- Physical detection (airflow felt through gaskets)
- Odor (noticeable perc odor)
- Use of direct-reading instrumentation (FID/PID/calorimetric tubes)
- Halogen leak detector
- If using direct-reading instrumentation, is the equipment:  N/A
  - a. Capable of detecting perc vapor concentrations in a range of 0-500 ppm?  Y  N
  - b. Calibrated against a standard gas prior to and after each use (PID/FID only)?  Y  N
  - c. Inspected for leaks and obvious signs of wear on a weekly basis?  Y  N
  - d. Kept in a clean and secure area when not in use?  Y  N
  - e. Verified for accuracy by use of duplicate samples (calorimetric only)?  Y  N

Deborah Griner  
Inspector's Name (Please Print)

[Signature]  
Inspector's Signature

5/25/99  
Date of Inspection

5/2000  
Approximate Date of Next Inspection

ADDITIONAL SITE INFORMATION:

Provided RO with FDEP Calendar. Explained in detail what logs were required and how to keep them.



**DRY CLEANER AIR QUALITY GENERAL PERMIT  
ANNUAL COMPLIANCE CERTIFICATION FORM**

FACILITY NAME: Dry Clean USA DATE: 5/25/99  
 FACILITY LOCATION: 8871 Coral Way  
Miami, FL 33165

Annual Reporting Period: 5 1998 TO 5 1999

Based on each term or condition of the Title V general air permit, my facility has remained in compliance with DEP Rule 62-213.300, Florida Administrative Code (F.A.C.), during the period covered by this statement.  YES  NO

If NO, complete the following:

#1. Term or condition of the general permit that has not been in continuous compliance during the reporting period stated above:

Missing logs + perc receipts

Exact period of non-compliance: from 5/98 to 5/99

Action(s) taken to achieve compliance: Begin keeping logs + receipts

Method used to demonstrate compliance: Calendar (provided)

#2. Term or condition of the general permit that has not been in continuous compliance during the reporting period stated above:

Not draining cartridge filters for a minimum of 24 hrs. before disposal

Exact period of non-compliance: from 5/98 to 5/99

Action(s) taken to achieve compliance: Begin draining

Method used to demonstrate compliance: Draining of filters - change time of mechanic service.

*As the responsible official, I hereby certify, based on information and belief formed after reasonable inquiry, that the statements made in this notification are true, accurate and complete. Further, my annual consumption of perchloroethylene solvent, based upon rolling averages of purchase receipts, does not exceed 2,100 gallons per year for dry-to dry facilities or 1,800 gallons per year for transfer or combination facilities.*

RESPONSIBLE OFFICIAL: Usha Surane , Usha Surane 5/25/99  
 Name (Please Print) Signature Date

\*This form is made available to you as an aid in order to meet your annual compliance certification requirements. It is at the discretion of the responsible official to use this form.

ARMS  
5/25/99  
DJ

**TITLE V AIR QUALITY GENERAL PERMIT  
INSPECTION SUMMARY REPORT**

TYPE OF INSPECTION: ANNUAL  COMPLAINT/DISCOVERY  RE-INSPECTION

TIME IN: 1:35 TIME OUT: 2:00 AIRS ID#: 0250878  
 TYPE OF FACILITY: Perc Dry Cleaner  
 FACILITY NAME: Dry Clean USA DATE: 5/25/99  
 FACILITY LOCATION: 8871 Coral Way  
Miami, FL 33165  
 RESPONSIBLE OFFICIAL: Usha Surana PHONE NUMBER: (305) 223-1884

Based on the results of the compliance requirements evaluated during this inspection, the facility is found to be in compliance with DEP Rule 62-213.300, Florida Administrative Code (F.A.C.).

Based on the results of the compliance requirements evaluated during this inspection, the following compliance discrepancies were noted:

COMPLIANCE REQUIREMENT/PROBLEM	FOLLOW-UP ACTION REQUIRED
No logs for leak inspection, 12 month rolling log, + temp. of ref. condensor.	Begin keeping logs in FDEP Calendar provided
Receipts of perc purchase not kept on site.	Begin keeping receipts on site for a minimum of 5 yrs.
Not draining cartridge filters for a minimum of 24 hours before disposal.	Begin draining cartridge filters for a minimum of 24 hours.

COMMENTS:

The Annual Compliance Certification form has been properly certified and submitted to the inspector. YES  NO

DATE OF NEXT INSPECTION: 5/2000  
(Approximate)

INSPECTION CONDUCTED BY: Deborah Griner  
(Please Print)

INSPECTOR'S SIGNATURE: [Signature] PHONE NUMBER: (305) 372-0920

# PERCHLOROETHYLENE DRY CLEANERS

## TITLE V GENERAL PERMIT COMPLIANCE INSPECTION CHECKLIST

TYPE OF INSPECTION:    ANNUAL                       COMPLAINT/DISCOVERY  
                                  RE-INSPECTION                     

**RECEIVED**  
 OCT 20 2000  
 Bureau of Air Monitoring  
 & Mobile Sources

AIRS ID#: 0250878    DATE: 5/17/00    TIME IN: 1100    TIME OUT: \_\_\_\_\_  
 FACILITY NAME: Dry clean USA  
 FACILITY LOCATION: 8871 Coral Way  
                                  Miami, FL  
 RESPONSIBLE OFFICIAL: Usha Surana    PHONE: 305-223-1884  
 CONTACT NAME: Rolando    PHONE: \_\_\_\_\_

**PART I: NOTIFICATION**

(check appropriate box)

1. New facility notified DARM 30 days prior to startup   
 2. Facility failed to notify DARM to use general permit

**PART II: CLASSIFICATION**

Facility indicated on notification form that it is:  
 (check appropriate box)

<p>A.</p> <p>1. Existing small area source <input type="checkbox"/>          dry-to-dry only, <math>x &lt; 140</math> gal/yr          transfer only, <math>x &lt; 200</math> gal/yr          both types, <math>x &lt; 140</math> gal/yr          (constructed before 12/9/91)</p> <p>3. Existing large area source <input type="checkbox"/>          dry-to-dry only, <math>140 \leq x \leq 2,100</math> gal/yr          transfer only, <math>200 \leq x \leq 1,800</math> gal/yr          both types, <math>140 \leq x \leq 1,800</math> gal/yr          (constructed before 12/9/91)</p>	<p><input type="checkbox"/> No notification form  <input type="checkbox"/> Drop store/out of business/petroleum</p> <p>2. New small area source <input type="checkbox"/>          dry-to-dry only, <math>x &lt; 140</math> gal/yr          transfer only, <math>x &lt; 200</math> gal/yr          both types, <math>x &lt; 140</math> gal/yr          (constructed on or after 12/9/91)</p> <p>4. New large area source <input checked="" type="checkbox"/>          dry-to-dry only, <math>140 \leq x \leq 2,100</math> gal/yr          transfer only, <math>200 \leq x \leq 1,800</math> gal/yr          both types, <math>140 \leq x \leq 1,800</math> gal/yr          (constructed on or after 12/9/91)</p>
--	---

5. This is a correct facility classification     Y     N     Can not determine

If no, please check the appropriate classification:

facility qualified for a general permit as number \_\_\_\_\_ above  
 facility exceeds above limits and is not eligible for a general permit

B. The total quantity of perchloroethylene (perc) purchased within the preceding 12 months by this dry cleaning facility was 240 gallons.

AIRMS  
 5/20/00  
  
 2/24/00

**PART III: GENERAL CONTROL REQUIREMENTS**

Is the responsible official of the dry cleaning facility:  
(check appropriate boxes)

- 1. Storing perchloroethylene in tightly sealed and impervious containers?  Y  N  N/A
- 2. Examining the containers for leakage?  Y  N  N/A
- 3. Closing and securing machine doors except during loading/unloading?  Y  N
- 4. Draining cartridge filters in their housing or in sealed containers for at least 24 hours prior to disposal?  Y  N  N/A
- 5. Maintaining solvent-to-carbon ratios and steam pressure for carbon adsorber beds according to the manufacturer's specifications?  Y  N  N/A

**PART IV: PROCESS VENT CONTROLS**

In Part II-A:

If classification 1 has been checked, no controls are required. Proceed to Part V.

If classification 2 has been checked, the machine should be equipped with a refrigerated condenser (complete A below).

If classification 3 has been checked, the machine should be equipped with either a refrigerated condenser or a carbon adsorber (complete A and B below). *Carbon adsorber must have been installed prior to September 22, 1993*

If classification 4 has been checked, the machine should be equipped with a refrigerated condenser (complete A and B below).

A. Has the responsible official of all new sources and existing large area sources:  
(check appropriate boxes)

- 1. Equipped all machines with the appropriate vent controls?  Y  N
- 2. Equipped dry-to-dry machines with a closed-loop vapor venting system?  Y  N  N/A
- 3. Equipped the condenser with a diverter valve so airflow will be directed away from the condenser upon opening the door?  Y  N  N/A
- 4. Measured and recorded the temperature of the outlet exhaust stream of a refrigerated condenser on a weekly/bi-weekly basis?  Y  N
- 5. Repaired or adjusted the equipment within 24 hours if the exhaust temperature of the condenser exceeded 45° F?  Y  N  N/A
- 6. Conducted all temperature monitoring after an appropriate cooldown period and after verifying that the coolant had been completely charged?  Y  N

**B. Has the responsible official of an existing large or new large area source also:**

- 1. Measured and recorded the exhaust temperature on the outlet side of the condenser located on dry-to-dry, reclaimer, and dryer machines on a weekly basis?  Y  N
- 2. Measured and recorded the washer exhaust temperature at the condenser inlet and outlet weekly?  Y  N  N/A  
 Is the temperature differential equal to or greater than 20° F?  Y  N  N/A
- 3. Measured and recorded the perc concentration in the exhaust stream weekly at the end of the final drying cycle while the machine is venting to the adsorber, if machines are equipped with a carbon adsorber?  Y  N  N/A  
 Is the perc concentration equal to or less than 100 ppm?  Y  N  N/A
- 4. Assured that the sampling port on the carbon adsorber exhaust for measuring perc concentrations is at least 8 duct diameters downstream of any bend, contraction, or expansion; is at least 2 duct diameters upstream from any bend, contraction, or expansion; and downstream from no other inlet?  Y  N  N/A
- 5. Equipped transfer machines (dryers, reclaimers, and washers) with individual condenser coils?  Y  N  N/A
- 6. Routed airflow to the carbon adsorber (if used) at all times?  Y  N  N/A

**PART V: RECORDKEEPING REQUIREMENTS**

**Has the responsible official:**  
(check appropriate boxes)

- 1. Maintained receipts for perc purchased?  Y  N
- 2. Maintained rolling monthly total of perc consumption?  Y  N
- 3. Maintained leak detection inspection and repair reports for the following:
  - a. documentation of leaks repaired w/in 24 hrs? or;  Y  N  N/A
  - b. documentation of parts ordered to repair leak and leak repaired w/in 2 days and parts installed w/in 5 days of receipt?  Y  N  N/A
- 4. Maintained calibration data? *(for applicable direct reading instruments)*  Y  N  N/A
- 5. Maintained exhaust duct monitoring data on perc concentrations?  Y  N  N/A
- 6. Maintained startup/shutdown/malfunction plan?  Y  N
- 7. Maintained deviation reports?  Y  N  N/A  
 Problem corrected?  Y  N  N/A
- 8. Maintained compliance plan, if applicable?  Y  N  N/A

**PART VI: LEAK DETECTION AND REPAIRS**

1. Does the responsible official conduct a weekly (for small sources, bi-weekly) leak detection and repair inspection?  Y  N
2. Has the facility maintained a leak log?  Y  N
3. Does the responsible official check the following areas for leaks?
- |   |   |                           |   |
|---|---|---------------------------|---|
| Hose connections, fittings, couplings, and valves | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A | Muck cookers              | <input type="checkbox"/> Y <input type="checkbox"/> N <input checked="" type="checkbox"/> N/A |
| Door gaskets and seating                          | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A | Stills                    | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A |
| Filter gaskets and seating                        | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A | Exhaust dampers           | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A |
| Pumps   | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A | Diverter valves           | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A |
| Solvent tanks and containers                      | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A | Cartridge filter housings | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A |
| Water separators                                  | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A |                           |   |
4. Which method of detection is used by the responsible official?
- Visual examination (condensed solvent on exterior surfaces)
- Physical detection (airflow felt through gaskets)
- Odor (noticeable perc odor)
- Use of direct-reading instrumentation (FID/PID/calorimetric tubes)
- Halogen leak detector
- If using direct-reading instrumentation, is the equipment:  N/A
- Capable of detecting perc vapor concentrations in a range of 0-500 ppm?  Y  N
  - Calibrated against a standard gas prior to and after each use (PID/FID only)?  Y  N
  - Inspected for leaks and obvious signs of wear on a weekly basis?  Y  N
  - Kept in a clean and secure area when not in use?  Y  N
  - Verified for accuracy by use of duplicate samples (calorimetric only)?  Y  N

Ivan Fanni  
Inspector's Name (Please Print)

5/100  
Date of Inspection

[Signature]  
Inspector's Signature

5/01  
Approximate Date of Next Inspection

ADDITIONAL SITE INFORMATION:

NOV ⇒ No rolling log  
leak log  
temp. log

⇒ No secondary containment  
for disposal drums

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Recordkeeping attempted, still  
some inconsistencies. Will attempt  
to improve.

**TITLE V AIR QUALITY GENERAL PERMIT  
INSPECTION SUMMARY REPORT**

TYPE OF INSPECTION: ANNUAL  COMPLAINT/DISCOVERY  RE-INSPECTION

TIME IN: 1100 TIME OUT: 1135 AIRS ID#: 0250878  
 TYPE OF FACILITY: Perc Dry Cleaner  
 FACILITY NAME: Dry Clean USA DATE: 5/17/00  
 FACILITY LOCATION: 8871 Coral Way  
Miami, FL  
 RESPONSIBLE OFFICIAL: Usha Srana PHONE NUMBER: 305-223-1884

- Based on the results of the compliance requirements evaluated during this inspection, the facility is found to be in compliance with DEP Rule 62-213.300, Florida Administrative Code (F.A.C.).
- Based on the results of the compliance requirements evaluated during this inspection, the following compliance discrepancies were noted:

COMPLIANCE REQUIREMENT/PROBLEM	FOLLOW-UP ACTION REQUIRED
<i>Failed to maintain recordkeeping requirements: no leak log, no temp. log, no rolling log of perc purchases</i>	<i>Begin recordkeeping in FDEP 3000 calendar</i>

COMMENTS: *No secondary containment around waste disposal drums.*

The Annual Compliance Certification form has been properly certified and submitted to the inspector. YES  NO

DATE OF NEXT INSPECTION: 5/01  
(Approximate)

INSPECTION CONDUCTED BY: Ivan Fannin  
(Please Print)

INSPECTOR'S SIGNATURE: *Ivan Fannin* PHONE NUMBER: 305-370-6922



AIRS ID#: 0250878

*Arc*

RECEIVED  
MAY 24 2000

Revised 10/10/96

DRY CLEANER AIR QUALITY GENERAL PERMIT  
ANNUAL COMPLIANCE CERTIFICATION FORM

Air Quality	
FACILITY NAME: <u>Dry Clean USA</u>	Management Division DATE: <u>5/1/00</u>
FACILITY LOCATION: <u>8871 Coral Way</u> <u>Miami, FL</u>	

Annual Reporting Period: May 1999 TO May 2000

Based on each term or condition of the Title V general air permit, my facility has remained in compliance with DEP Rule 62-213.300, Florida Administrative Code (F.A.C.), during the period covered by this statement.  YES  NO

If NO, complete the following:

#1. Term or condition of the general permit that has not been in continuous compliance during the reporting period stated above:

Not maintaining recordkeeping: no leak, temp, or rolling perc logs

Exact period of non-compliance: from May 99 to May 00

Action(s) taken to achieve compliance: Begin recordkeeping

Method used to demonstrate compliance: FDEP 2000 Calendar

#2. Term or condition of the general permit that has not been in continuous compliance during the reporting period stated above:

Exact period of non-compliance: from \_\_\_\_\_ to \_\_\_\_\_

Action(s) taken to achieve compliance: \_\_\_\_\_

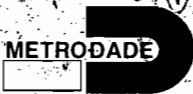
Method used to demonstrate compliance: \_\_\_\_\_

*As the responsible official, I hereby certify, based on information and belief formed after reasonable inquiry, that the statements made in this notification are true, accurate and complete. Further, my annual consumption of perchloroethylene solvent, based upon rolling averages of purchase receipts, does not exceed 2,100 gallons per year for dry-to dry facilities or 1,800 gallons per year for transfer or combination facilities.*

RESPONSIBLE OFFICIAL: Usha Srivana [Signature] 5/21/00  
Name (Please Print) Signature Date

\*This form is made available to you as an aid in order to meet your annual compliance certification requirements. It is at the discretion of the responsible official to use this form.

METROPOLITAN DADE COUNTY, FLORIDA



NOTICE OF VIOLATION

ENVIRONMENTAL RESOURCES MANAGEMENT  
33 S.W. 2nd AVENUE  
MIAMI, FLORIDA 33130-1540  
(305) 372-6789

TO: Usha Surana  
ADDRESS: 8871 Coral Way, Miami, FL  
SOURCE/LOCATION: Dry Clean USA

YOU ARE HEREBY NOTIFIED that on 5/17/00 the following violation(s) of Chapter 24, Metropolitan Dade County Environmental Protection Ordinance, and/or regulations of the Florida Administrative Code, was observed at the referenced location by an official of this Department.

- Operating without an Air Permit
- Excessive Visible Emissions
- Uncontrolled fugitive particulates
- Improper handling/removal of asbestos
- Non-compliance with Stage II Vapor Recovery
- Non-compliance with CFC regulations
- OTHER

Specifically: Not in compliance with Title V General Air Permit Part II (6)(a) Recordkeeping Requirements: Facility shall maintain a leak inspection log, temperature log, and rolling log of pore purchases

In view of the above, and pursuant to the authority granted to me by Sections 24-54 and 24-5(15)a, Metropolitan Dade County Environmental Protection Ordinance, I hereby order you to:

- Immediately upon receipt of this NOTICE, initiate corrective measures to eliminate and/or Cease and Desist the above-referenced violation(s).
- Within 30 days of receipt of this NOTICE, submit to this office in writing the steps which you have taken to ensure that no further violations will occur. Said report may include evidence of equipment repairs, adjustments, or servicing performed to correct the violation.
- Within \_\_\_\_\_ days of receipt of this NOTICE, contact the Air Section of this Department at 372-6925 to discuss air permit requirements.
- Within \_\_\_\_\_ days of receipt of this NOTICE, contact Plan Review Section at 375-3330 to discuss other Departmental permitting requirements.

Failure to comply with the above or continued operation in violation of Chapter 24 shall subject you to the enforcement and penalty provisions of Sections 24-55 and 24-56, Metropolitan Dade County Code.

For further information regarding the above, please contact the Air Section of this office at 372-6925.

Sincerely,

John W. Renfrow, P.E.  
Director

Received by: Rolando Ponce

By: Ivan Fannin

Title: MANAGER

Signature: Ivan Fannin

Date: 5-17-00

Section: Air Facilities



Jeb Bush  
Governor

# Department of Environmental Protection

RECEIVED  
MAIL ROOM  
JAN 24 01

Marjory Stoneman Douglas Building  
3900 Commonwealth Boulevard  
Tallahassee, Florida 32399-3000

David B. Struhs  
Secretary

January 05, 2001

USHA, INC.  
DBA DRYCLEAN USA  
8871 SW 24<sup>th</sup> Street  
Miami, FL 33165

To Whom It May Concern:

We are returning check #6148 for the following reason:

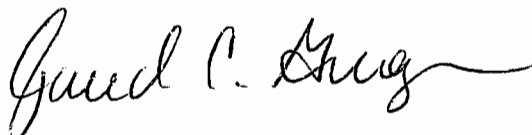
Check not signed.

Wrong Payee

Other – Please provide more information so that we may properly apply and deposit your check.

Please call (850) 488-2400 if you have any questions.

Sincerely,

  
for Ann R. Sullivan  
Accounting Services Supervisor  
Bureau of Finance and Accounting

AS/ng

cc: reading file

“More Protection, Less Process”

Printed on recycled paper.

**DRYCLEAN-USA**

12805 SW 105 Terrace,  
Miami Florida 33186, USA



TITLE V- GENERAL PERMIT  
RECEIPTS  
POST OFFICE BOX 3070  
TALLAHASSEE, FL 32315-3070



32315+3070

THIS PORTION MUST BE ATTACHED TO REMITTANCE FOR PROPER HANDLING

300641

Please include your AIRS ID# on your check or money order. This number can be found below on your mailing label.

RECEIVED  
MAIL ROOM

TOTAL AMOUNT DUE: \$50.00 JAN 22 93

Do **NOT** Remove Label

AIRS ID#0250878

USHA INC  
USHA SURANA  
8871 CORAL WAY 24 STREET  
MIAMI FL 33165

FOR GOVERNMENT USE ONLY  
Org.: 37550101000 EO: B1  
Fund: 20-2-035001  
Obj.: 002273



THIS PORTION MUST BE ATTACHED TO REMITTANCE FOR PROPER HANDLING

✓ 0354746

**RECEIVED**

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DEC 23 1998

**TOTAL AMOUNT DUE: \$50.00**

Bureau of Air Monitoring  
& Mobile Sources

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AIRS ID # 0250878
DRYCLEAN USA USHA SURANA 8871 CORAL WAY 24 STREET MIAMI FL 33165

FOR GOVERNMENT USE ONLY Org.: 37550101000 EO: B1 Fund: 20-2-035001 Obj.: 002273
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AIRS ID # 0250878

DRYCLEAN USA  
USHA SURANA  
8871 CORAL WAY 24 STREET  
MIAMI FL 33165

Bureau of Air Monitoring  
& Mobile Sources

DEC 10 1999

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DEC - 8 1999

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Fund: 20-2-035001  
Obj.: 002273

Best Available Copy



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1-24-01  
 Bureau of Air Mail  
 & Mobile Services  
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 JAN 24 2001





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**TOTAL AMOUNT DUE: \$50.00**

412221 DEC26 2001

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AIRS ID # 0250878  
DRYCLEAN USA  
USHA SURANA  
8871 CORAL WAY 24 STREET  
MIAMI FL  
33165

FOR GOVERNMENT USE ONLY  
Org.: 37550101000 EO: A1  
Fund: 20-2-035001  
Obj.: 002273



(cut here)

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420514 DEC11 2002

Please include your AIRS ID# on your check or money order. This number can be found below on your mailing label.

**TOTAL AMOUNT DUE: \$50.00**

Do NOT Remove Label

AIRS ID#0250878
DRYCLEAN USA USHA SURANA 8871 CORAL WAY 24 STREET MIAMI FL 33165

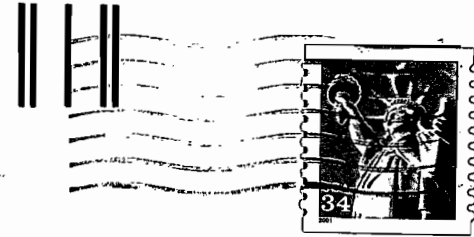
FOR GOVERNMENT USE ONLY Org.: 37550101000 EO: A Fund: 20-2-035001 Obj.: 002273
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X

Bureau of Air Monitor  
& Mobile Sources

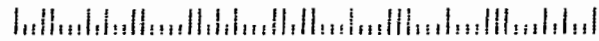
DEC 13 2002

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TITLE V - General Permit  
Receipts  
Post Office Box 3070  
Tallahassee, FL 32315-3070

32315+3070 99



**U.S. Postal Service**  
**CERTIFIED MAIL RECEIPT**  
*(Domestic Mail Only; No Insurance Coverage Provided)*

7000 1670 0013 3095 3737

OFFICIAL USE

Postage	\$
Certified Fee	
Return Receipt Fee (Endorsement Required)	
Restricted Delivery Fee (Endorsement Required)	

Postmark  
*Collect 02*

Total Postage 10 AIRS ID # 0250878001AG

Sent To USHA SURANA  
 DRYCLEAN USA  
 Street, Apt. No. 8871 CORAL WAY 24 STREET  
 City, State, Zip MIAMI FL 33165

PS Form 3800, May 2000

See Reverse for Instructions

PLACE STICKER AT TOP OF ENVELOPE

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
<ul style="list-style-type: none"> <li>Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.</li> <li>Print your name and address on the reverse so that we can return the card to you.</li> <li>Attach this card to the back of the mailpiece, or on the front if space permits.</li> </ul>	<p>A. Received by (Please Print Clearly) B. Date of Delivery  <i>[Signature]</i></p> <p>C. Signature  <input checked="" type="checkbox"/> Addressee  <input type="checkbox"/> Agent</p> <p>D. Is delivery address different from item 1? <input type="checkbox"/> Yes      If YES, enter delivery address below: <input type="checkbox"/> No</p>
<p>1. Article Addressed to:</p> <div style="border: 1px dashed black; padding: 5px; margin-top: 10px;"> <p>10 AIRS ID # 0250878001AG          USHA SURANA          DRYCLEAN USA          8871 CORAL WAY 24 STREET          MIAMI FL          33165</p> </div>	<p>3. Service Type</p> <p><input checked="" type="checkbox"/> Certified Mail <input type="checkbox"/> Express Mail  <input type="checkbox"/> Registered <input type="checkbox"/> Return Receipt for Merchandise  <input type="checkbox"/> Insured Mail <input type="checkbox"/> C.O.D.</p>
<p>2. Article Number          (Transfer from service label) <i>700016700013 3095 3737</i></p>	<p>4. Restricted Delivery? (Extra Fee) <input type="checkbox"/> Yes</p>