



Jeb Bush
Governor

Department of Environmental Protection

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

David B. Struhs
Secretary

June 29, 2001

Mr. Audie Galliguez
ABC Cleaners
7919 Pines Boulevard
Pembroke Pines, Florida 33024

Dear Mr. Galliguez:

Thank you for your submittal of the Perchloroethylene Dry Cleaners Air General Permit Notification Form. The Department received your submittal on June 28.

In reviewing your submittal, it was noted that ABC Cleaners elected to surrender its existing Title V air general permit (AIRS ID 0112255). If your intention is to continue your dry cleaning operations, then your existing permit is not to be surrendered and the notification form will need to be corrected. To correct the form, please remove the checkmark next to the "I hereby surrender" statement and initial the change, resign the form on the back and date.

Please return the corrected form as quickly as possible to:

General Permits Section
Bureau of Air Monitoring and Mobile Sources, MS 5510
Department of Environmental Protection
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

If you no longer wish to operate a dry cleaning facility under the Title V air general permit, then your permit may be surrendered. In this case, you need to do nothing and your form will continue to be processed as submitted.

Thank you for your attention to this matter and I apologize for the confusion with this portion of the form.

If you have any questions concerning the form or the corrections, please contact either Rick Butler at 850/921-9586 or me at 840/921-9583.

Sincerely,

Sandra Bowman
Bureau of Air Monitoring
and Mobile Sources

SB/
Enclosure
cc: Mr. Jarrett Mack, Broward County

"More Protection, Less Process"

Printed on recycled paper.



THIS PORTION MUST BE ATTACHED TO REMITTANCE FOR PROPER HANDLING

403375

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

1-22-01 pd

Do **NOT** Remove Label

AIRS ID # 0112255
ABC DRY CLEANERS AUDIE GALLIGUEZ 7919 PINES BLVD PEMBROKE PINES FL 33026

FOR GOVERNMENT USE ONLY	RECEIVED
Org.: 37550101000 EO: A1	MAIL ROOM
Fund: 20-2-035001	JAN 20 01
Obj.: 002273	

0112255



Department of Environmental Protection

Lawton Chiles
Governor

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

Virginia B. Wetherell
Secretary

October 14, 1996

Mr. Audie Galliguez
ABC Dry Cleaners
7919 Pines Boulevard
Pembroke Pines, Florida 33024

Dear Mr. Galliguez:

The Department has received the Title V General Permit Notification Form for the dry cleaning facility that you submitted on August 26, 1996.

Please note that in November 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

cc: Mr. John Coppola, Broward County

6
THIS PORTION MUST BE ATTACHED TO REMITTANCE FOR PROPER HANDLING

258628✓

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

RECEIVED
MAIL ROOM

JAN 21 97

TOTAL AMOUNT DUE: \$50.00

Do NOT Remove Label

ABC DRY CLEANERS
AUDIE GALLIGUEZ
7919 PINES BLVD
PEMBROKE PINES FL 33026

AIRS ID# 0112255

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

#0112253

ABC Dry Cleaners

- spoke with Audie Galliguez - 9/13/96

p.13 6. add title - Owner

p.15 5.(f) required

Perchloroethylene Dry Cleaning Facility Notification

Facility Name and Location

1. Facility Owner/Company Name (Name of corporation, agency, or individual owner): <i>AUDIE GALLIGUEZ L16K</i>
2. Site Name (For example, plant name or number): <i>ABC DRY CLEANER</i>
3. Hazardous Waste Generator Identification Number: <i>FLA 0000 13375</i>
4. Facility Location: <i>7919 PINES BLVD</i> Street Address: City: <i>PEMBROKE PINES</i> County: <i>BROWARD</i> Zip Code: <i>33024</i>
5. Facility Identification Number (DEP Use): <i>0112253</i>

Responsible Official

6. Name and Title of Responsible Official: <i>AUDIE GALLIGUEZ</i>
7. Responsible Official Mailing Address: Organization/Firm: Street Address: <i>7919 60 PINES BLVD</i> City: <i>PEMBROKE PINES</i> County: <i>BROWARD</i> Zip Code: <i>33024</i>
8. Responsible Official Telephone Number: Telephone: <i>(954) 963-2244</i> Fax: <i>() -</i>

Facility Contact (If different from Responsible Official)

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

RECEIVED

AUG 26 1996

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>		<i>#1 03-OCT-93</i>	<i>12-NOV-93</i>	<i>#2</i>	<i>08-DEC-91</i>		<i>#3</i>	<i>02-MAR-92</i>	<i>02-MAR-92</i>
Dry-to-Dry Unit									
(1) w/ ref. condenser	(1)	1976	1976						
(2) w/ carbon adsorber									
(3) w/ no controls									
Washer Unit									
(4) w/ ref. condenser									
(5) w/ carbon adsorber									
(6) w/ no controls									
Dryer Unit									
(7) w/ ref. condenser									
(8) w/ carbon adsorber									
(9) w/ no controls									
Reclaimer Unit									
(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?

90 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

*existing
small
none*

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.

Signature

Augelli

AUDIE GALLIGHER

Date

8/14/96

TYPE OF INSPECTION: ANNUAL COMPLAINT/DISCOVERY RE-INSPECTION

TIME IN: 10:20 TIME OUT: 11:50 AIRS ID#: 0112255
 TYPE OF FACILITY: Dry Cleaning - Perc.
 FACILITY NAME: ABC Dry Cleaners DATE: 06/18/97
 FACILITY LOCATION: 7919 Pines Boulevard, Pembroke Pine, Florida 33024
 RESPONSIBLE OFFICIAL: AUDIE GALLIGUEZ PHONE NUMBER: (954) 963-2244

- 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>Facility is in compliance</i>	

COMMENTS:

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

DATE OF NEXT INSPECTION: June 1998
(Approximate)

INSPECTION CONDUCTED BY: OCTAVIAN OPRIS
(Please Print)

INSPECTOR'S SIGNATURE: *[Signature]* PHONE NUMBER: (954) 519-1420

PERC TETRACHLOROETHYLENE DRY CLEANERS
 TITLE V GENERAL PERMIT
 COMPLIANCE INSPECTION CHECKLIST

RECEIVED

JUL 21 1997

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

AIRS ID#: 0112255 DATE: 06/18/97 TIME IN: 10:20 TIME OUT: 11:50
 FACILITY NAME: ABC Dry Cleaners
 FACILITY LOCATION: 7919 Pines Boulevard, Pembroke Pines, Florida 33024

PART I: NOTIFICATION

(check appropriate box)

1. Existing facility notified DARM by 9/1/96
 2. New facility notified DARM 30 days prior to startup
 3. Facility failed to notify DARM to use general permit

PART II: CLASSIFICATION

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

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

This is a correct facility classification Y N

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 90 gallons.

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
- 2. Examining the containers for leakage? Y N
- 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
- 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 basis? Y N N/A
- 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 N/A

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

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
Is the temperature differential equal to or greater than 20° F? Y N
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
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
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 averages 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
 - 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
4. Maintained calibration data? (for direct reading instruments only) 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
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 leak detection and repair inspection? Y N

2. Which method of detector 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) N/A

If using direct-reading instrumentation, is the equipment:

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

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

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

Hose connections, fittings, couplings, and valves

Y N

Muck cookers

Y N

Door gaskets and seating

Y N

Sills

Y N

Filter gaskets and seating

Y N

Exhaust dampers

Y N N/A

Pumps

Y N

Diverter valves

Y N N/A

Solvent tanks and containers

Y N

Cartridge filter housings

Y N

Water separators

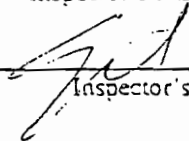
Y N

AUGIE GALLIGUEZ

Name of Responsible Official

OCTAVIAN OPRIS

Inspector's Name (Please Print)



Inspector's Signature

06/18/97

Date of Inspection

June 1998

Approximate Date of Next Inspection

acc 302495

DRY CLEANER AIR QUALITY GENERAL PERMIT ANNUAL COMPLIANCE CERTIFICATION FORM

RECEIVED
MAIL ROOM

RECEIVED

FEB 16 1998

Bureau of Air Monitoring
& Mobile Sources

AIRS ID#0112255
AUDIE GALLIGUEZ
AUDIE GALLIGUEZ
7919 PINES BLVD
PEMBROKE PINES FL 33026

acc
Dry Cleaners

Do NOT Remove Label

Annual Reporting Period: JANUARY 1 1997 TO DECEMBER 31 1997

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:

Exact period of non-compliance: from _____ to _____

Action(s) taken to achieve compliance: _____

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: _____

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 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: AUDIE GALLIGUEZ *Audie Galliguez* 2/3/98
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.

THIS PORTION MUST BE ATTACHED TO REMITTANCE FOR PROPER HANDLING

302 495

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

RECEIVED

FEB 16 1998

Do **NOT** Remove Label

AIRS ID#0112255

AUDIE GALLIGUEZ
AUDIE GALLIGUEZ
7919 PINES BLVD
PEMBROKE PINES FL 33026

Bureau of Air Monitoring
& Mobile Sources

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

DRY CLEANER AIR QUALITY GENERAL PERMIT
ANNUAL COMPLIANCE CERTIFICATION FORM

FACILITY NAME: ABC Dry Cleaners DATE: 06/18/97

FACILITY LOCATION: 7919 Pines Boulevard, Pembroke Pine,
Florida 33024

Annual Reporting Period: June 1997 TO June 1998

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:

Exact period of non-compliance: from _____ to _____

Action(s) taken to achieve compliance: _____

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: _____

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: AUDIE GALLIGUEZ [Signature] 06/18/97
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.

RECEIVED

JUL 21 1997

TIME IN: 12:30 p.m. TIME OUT: 13:30 p.m. AIRS ID#: 0112255
 TYPE OF FACILITY: Dry Cleaning
 FACILITY NAME: ABC Dry Cleaners DATE: 03/16/98
 FACILITY LOCATION: 7919 Pines Blvd.
Pembroke Pines Fl. 33024
 RESPONSIBLE OFFICIAL: Audie Colliguez PHONE NUMBER: (954) 963-2244

- 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>Facility is in Compliance</i>	

RECEIVED
 APR 20 1998
 Bureau of Air Monitoring
 & Mobile Sources

COMMENTS:

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

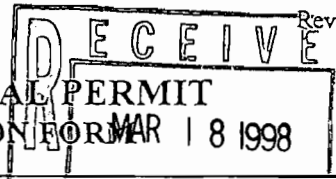
DATE OF NEXT INSPECTION: March 1999
(Approximate)

INSPECTION CONDUCTED BY: OCTAVIAN OPRIS
(Please Print)

INSPECTOR'S SIGNATURE: [Signature] PHONE NUMBER: (954) 519-1420

ABC

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



FACILITY NAME: ABC Dry Cleaners
FACILITY LOCATION: 7919 Pines Blvd.
Pembroke Pines, Fl. 33024

BROWARD COUNTY D.N.R.P.
AIR QUALITY DIVISION
03/16/98

Annual Reporting Period: March 1997 TO March 1998

Bureau of Air Monitoring & Mobile Sources
APR 20 1998
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Based on each term or condition of the Title V general air permit, my facility has remained in compliance with EP 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:

Exact period of non-compliance: from _____ to _____

Action(s) taken to achieve compliance: _____

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: _____

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 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: AUDIE GALLIGUEZ *Audie Galliguez* 3-16-98
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.

BEST AVAILABLE COPY

PERCHLOROETHYLENE DRY CLEANERS
TITLE V GENERAL PERMIT
COMPLIANCE INSPECTION CHECKLIST

TYPE OF INSPECTION: ANNUAL COMPLAINT/DISCOVERY
RE-INSPECTION

AIRS ID#: 0112255 DATE: 03/16/98 TIME IN: 12:30 TIME OUT: 1:30

FACILITY NAME: ABC Dry Cleaners

FACILITY LOCATION: 7919 Pines Blvd.
Sembrowe Pines, Fl. 3302

RESPONSIBLE OFFICIAL: Audie Galliguez PHONE: (954) 963-4444

CONTACT NAME: AGNES UY PHONE: (954) 963-2244

RECEIVED
APR 20 1998
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: No notification form
 Drop store/out of business/petroleum

(check appropriate box)

A.

1. Existing small area source <input checked="" 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, $200 \leq x \leq 1,300$ gal/yr both types, $140 \leq x \leq 1,300$ gal/yr (constructed before 12/9/91)	4. New large area source <input type="checkbox"/> dry-to-dry only, $140 \leq x \leq 2,100$ gal/yr transfer only, $200 \leq x \leq 1,300$ gal/yr both types, $140 \leq x \leq 1,300$ 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 90 gallons.

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 | Sills | <input type="checkbox"/> Y <input type="checkbox"/> N <input checked="" 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 type="checkbox"/> Y <input type="checkbox"/> N <input checked="" 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 checked="" 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 *Y/A*
- If using direct-reading instrumentation, is the equipment:
- 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

OCTAVIAN OPRIS
Inspector's Name (Please Print)

03/16/98
Date of Inspection

[Signature]
Inspector's Signature

March 1999
Approximate Date of Next Inspection

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

MAR 30 1999

FACILITY NAME: ABC Dry Cleaners **DATE:** 03/26/99

FACILITY LOCATION: 7919 Pines Blvd.

Pembroke Pines, Fl. 330

RECEIVED
MAY 10 1999

Annual Reporting Period: _____ 19____ TO _____ 19____

Bureau of Air Monitoring
& Mobile Sources

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:

Exact period of non-compliance: from _____ to _____

Action(s) taken to achieve compliance: _____

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: _____

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 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: AUDIE GALLIGUEZ [Signature] 3/26/99

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.

PERCHLOROETHYLENE DRY CLEANERS

TITLE V GENERAL PERMIT COMPLIANCE INSPECTION CHECKLIST

TYPE OF INSPECTION: ANNUAL COMPLAINT/DISCOVERY
RE-INSPECTION

AIRS ID#:	<u>0112255</u>	DATE:	<u>03/24/99</u>	TIME IN:	<u>1:00 p.m.</u>	TIME OUT:	<u>2:00 p.m.</u>
FACILITY NAME:	<u>ABC Dry Cleaners</u>						
FACILITY LOCATION:	<u>7919 Pines Blvd</u> <u>Pembroke Pines, FL 33024</u>						
RESPONSIBLE OFFICIAL:	<u>Audie Galliguez</u>	PHONE:	<u>(954) 963-2244</u>				
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.

- | | |
|--|--|
| 1. Existing small area source <input checked="" 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 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 90 gallons.

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)

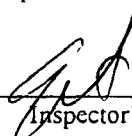
1. Maintained receipts for perc purchased? Y N
2. Maintained rolling monthly total of perc consumption? Y N
3. Maintained leak detection inspection and repair reports for the following:
 - a. documentation of leaks repaired w/in 24 hrs? or; Y N N/A
 - b. documentation of parts ordered to repair leak 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 checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A |
| Door gaskets and seating | <input type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A | Stillls | <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) N/A
- Halogen leak detector N/A
- If using direct-reading instrumentation, is the equipment:**
- 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

OCTAVIAN OPRIS

Inspector's Name (Please Print)



Inspector's Signature

03/24/99

Date of Inspection

March 2000

Approximate Date of Next Inspection

**TITLE V GENERAL PERMIT
COMPLIANCE INSPECTION CHECKLIST**

TYPE OF INSPECTION: ANNUAL COMPLAINT/DISCOVERY
 RE-INSPECTION

access

AIRS ID#:	712255	DATE:	7/20/00	TIME IN:	1635	TIME OUT:	1700
FACILITY NAME:	ABC Dry Cleaners						
FACILITY LOCATION:	7914 Pines Blvd Pembroke Pines, FL						
RESPONSIBLE OFFICIAL:	Agnes Uy, manager			PHONE:	763-2244		
CONTACT NAME:	same			PHONE:	same		

RECEIVED
 AUG 1 1999
 Bureau of Air & Mobile Source Monitoring

PART I: NOTIFICATION

(check appropriate box)

1. New facility notified DARM 30 days prior to startup	<input type="checkbox"/>
2. Facility failed to notify DARM to use general permit	<input type="checkbox"/>

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 checked="" 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 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:

<input type="checkbox"/> facility qualified for a general permit as number _____ above
<input type="checkbox"/> 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 40 gallons.

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)

N/A

- 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:

N/A

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?
Is the temperature differential equal to or greater than 20° F? Y N N/A
 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?
Is the perc concentration equal to or less than 100 ppm? Y N N/A
 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?
Problem corrected? Y N N/A
 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) N/A
- Halogen leak detector N/A
- If using direct-reading instrumentation, is the equipment:**
- 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

Paul R. Shelton

Inspector's Name (Please Print)

Paul R. Shelton

Inspector's Signature

7/28/00

Date of Inspection

7/28/01

Approximate Date of Next Inspection

ABC DRY CLEANERS

AGNES UY
MANAGER

7919 PINES BLVD.
PEMBROKE PINES, FL 33024

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



FACILITY NAME:	<u>ABC Dry Cleaners</u>	DATE:	<u>7/28/00</u>
FACILITY LOCATION:	<u>7919 Pines Blvd. Pompano Beach, FL</u>		

Annual Reporting Period: July 28 2000 TO July 28 20 01

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:

Exact period of non-compliance: from _____ to _____

Action(s) taken to achieve compliance: _____

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: _____

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 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: AGNES UY Agnes Uy 7/28/00
 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.

TO
TITLE V GENERAL PERMIT COMPLIANCE INSPECTION CHECKLIST

WASTE GENERATED

Waste Type Code	Chemical name	Storage Method (Code ¹)	Disposal Method (Code ²)	O F	Container Size (Gal.) or WT. (LBS)	Total Quantity (Gallons)	Monthly Use (Gallons)	Hauler Name
M3	Perchloroethylene	11	16	F	11	55	2-3	MCF
NO	Dry Cleaning Filters	11	16	F	11	10#	10#	MCF

- | | | |
|--|--|---|
| <p style="text-align: center;">1</p> <ul style="list-style-type: none"> 01 Tanks - Above Ground 02 Tanks - Below Ground 03 40 to 55-Gallon Drums 04 Sm. Size Containers (0-9 Gals.) 05 Open Pits, Ponds, or Lagoons 06 Piled on Ground, Floor, or Other Surface 07 Garbage/Refuse Container 08 Lab Packs 09 Other-Good Storage Method 10 Parts Cleaner/Washer Machines 11 Medium Containers (10 to 39 Gallons) 12 Antifreeze Stored Separately/Labeled 13 Bulk RCRA Waste Container | <p style="text-align: center;">2</p> <ul style="list-style-type: none"> 01 Landfill - Govt. or Priv. Hauler 02 Landfill - Generator Takes 03 Buried on Property 04 Pit or Pond 05 Permitted Hazardous Waste Facility 06 Public Sewer 07 Septic Tank 08 Recycled or Reused 09 Blended or Burned for Fuel 10 Hazardous Waste Incineration 11 Deep Well Injection 12 Filtration Only 13 Onsite Neutralization Only 14 Wastewater Treatment Unit | <p style="text-align: center;">2 (continued)</p> <ul style="list-style-type: none"> 15 Other Questionable Treatment 16 Hazardous Waste Transporter 17 Surface Discharge 18 Open Burning 19 Evaporation After Treatment 20 Used Oil Transporter 21 Commercial Laundry Service-POTW 22 Metal Reclamation/Retort 23 Universal Waste Rule Treatment 24 CESQG Waste to HHW Collection CTR 25 Waste to Energy SW Incinerator <p style="text-align: center;">3</p> <p>O Onsite
F Off Site</p> |
|--|--|---|

Any other hazardous waste streams noted on property: None

Total amount of hazardous waste generated per month: 3 gallons.

Hazardous waste disposal manifests are maintained on-site for five years and are available upon request for inspection. Yes No

Was any hazardous material/waste discarded into dumpsters or refuse containers? Yes No

All secondary containment has sufficient volume to hold material required. Yes No

Floor drains in a hazardous material handling, usage or storage area, which lead to drain field, septic tank or storm water system, are secured or permanently sealed to prevent the release of hazardous materials. Yes No

Hazardous waste containers in hazardous waste storage areas are properly labeled as hazardous waste; an accumulation date is marked on the label; and the waste has not been stored on site for more than 180 days (Small Quantity Generator) or 90 days (Generator) beyond the accumulation date. (Not applicable for Conditionally Exempt Small Quantity Generators.) Yes No

A follow up inspection by Pollution Prevention Personnel, to address possible enforcement activities, is required at this site. Yes No

Comments:

Phoenix supplies deliver new perc.

- 02 Tanks — Below-Ground
- 03 40 to 55-Gallon Drums
- 04 Sm. Size Containers (0-09 Gals.)
- 05 Open Pits, Ponds, or Lagoons
- 06 Piled On Grnd, Fir, or Other Surface
- 07 Garbage/Refuse Container
- 08 Lab Packs
- 09 Other-Good Storage Method
- 10 Parts Cleaner/Washer Machines
- 11 Medium Containers (10 To 39) Gallon Containers
- 12 Antifreeze Stored Separately/Labeled
- 13 Bulk RCRA Waste Container


- 01 Landfill — Govt. or Priv. Hauler
- 02 Landfill — Generator Takes
- 03 Buried on Property
- 04 Pit or Pond
- 05 Permitted Hazard. Waste Facil.
- 06 Public Sewer
- 07 Septic Tank
- 08 Recycled or Reused
- 09 Blended or Burned for Fuel
- 10 Hazardous Waste Incineration
- 11 Deep Well Injection
- 12 Filtration Only
- 13 Onsite Neutralization Only
- 14 Wastewater Treatment Unit
- 15 Other Questionable Treatment
- 16 Hazardous Waste Transporter
- 17 Surface Discharge
- 18 Open Burning
- 19 Evaporation After Treatment
- 20 Used Oil Transporter
- 21 Commercial Laundry Service->POTW
- 22 Metal Reclamation/Retort
- 23 Universal Waste Rule Treatment
- 24 CESQG Waste to HHW Collection CTR
- 25 Waste to Energy SW Incinerator

CLASSIFICATION CODES

CODE DESCRIPTION

CESQG Conditionally Exempt Small Quantity Generator
 SQG Small Quantity Generator

HAZARDOUS WASTE GENERATOR CATEGORIES

Key:  = 200 kilograms (kg) hazardous waste (sometimes equivalent to about a 55-gallon drum)

Conditionally Exempt Small Quantity Generator Limits Less than 

In one month, you generate:



No more than 100 kilograms (220 lbs.). This is about half a 55-gallon drum, or about 25 gallons.*

OR

You generate less than 1 kilogram of an acute hazardous waste (e.g. arsenic and cyanide compounds) in one month.

AND

You never accumulate more than 1,000 kilograms (2,200 lbs.) of hazardous waste at any time.

100 to 1,000 Kg/mo Small Quantity Generator Limits  to 

In one month, you generate:

More than 100 kilograms (220 lbs.) but less than 1,000 kilograms (2,200 lbs.).

This is approximately one-half of a drum to 5 drums, or 25 to 250 gallons.*

Generator Limits

 or more

In one month, you generate:

1,000 kilograms (2,200 lbs.) or more.

This is approximately 5 full drums, or 250 gallons or more.*

OR

You generate 1 kilogram or more of an acute hazardous waste in one month.

* These volume limits are based on the weight of water (8 lb./gallon) and are only provided for the purpose of estimating one's status. Heavier wastes like heavy metal sludges (20 lb./gallon) and chlorinated solvents such as perchloroethylene, freon, and trichloroethylene (12-13.5 lb./gallon) will need to be evaluated based on their actual weight per gallon.

CERTIFIED MAIL
FOLD AT DOTTED LINE
PLACE STICKER ON TOP OF ENVELOPE TO THE RIGHT OF RETURN ADDRESS

■ Print your name and address on the reverse so that we can return the card to you.
■ Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

10 AIRS ID # 0112255001AG
AUDIE GALLIGUEZ
ABC DRY CLEANERS
7919 PINES BLVD
PEMBROKE PINES FL 33026

2. Article Number (Copy from service label)
70000600002641300047

PS Form 3811, July 1999 Domestic Return Receipt 102595-99-M-1789

COMPLETE THIS SECTION ON DELIVERY

A. Received by (Please Print Clearly) B. Date of Delivery
6/1

C. Signature
X *Audie Galliguez* Agent
 Addressee

D. Is delivery address different from item 1? Yes
YES, enter delivery address below: No

RECEIVED
JUN 11 2001

3. Service of Air Monitoring
 Certified Mobile Sources
 Registered Return Receipt for Merchandise
 Insured Mail C.O.D.

4. Restricted Delivery? (Extra Fee) Yes

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

70000600002641300047

Postage \$ _____

Certified Fee _____

Return Receipt Fee (Endorsement Required) _____

Restricted Delivery Fee (Endorsement Required) _____

Postmark Here

10 AIRS ID # 0112255001AG
F AUDIE GALLIGUEZ
S ABC DRY CLEANERS
S 7919 PINES BLVD
C PEMBROKE PINES FL 33026

PS Form 3800, February 2000 See Reverse for Instructions

9766 6274 9200 0090 0087

SENDE

Complete items 1 and/or 2 for additional services.
 Complete items 3, 4a, and 4b.
 Print your name and address on the reverse of this form so that we can return this card to you.
 Attach this form to the front of the mailpiece, or on the back if space does not permit.
 Write "Return Receipt Requested" on the mailpiece below the article number.
 The Return Receipt will show to whom the article was delivered and the date delivered.

I also wish to receive the following services (for an extra fee):

1. Addressee's Address
 2. Restricted Delivery
 Consult postmaster for fee.

3. Article Addressed to:

AIRS ID # 0112255

ABC DRY CLEANERS
 AUDIE GALLIGUEZ
 7919 PINES BLVD
 PEMBROKE PINES FL 33026

4a. Article Number

4b. Service Type

Registered Certified
 Express Mail Insured
 Return Receipt for Merchandise COD

7. Date of Delivery

5. Received By: (Print Name) *12/29/94*

8. Addressee's Address (Only if requested and fee is paid)

6. Signature: (Addressee or Agent)

X [Signature]

PS Form 3811, December 1994 Domestic Return Receipt

Is your RETURN ADDRESS completed on the reverse side?

Thank you for using Return Receipt Service.

P 174 052 234

US Postal Service

AIRS ID # 0112255

ABC DRY CLEANERS
 AUDIE GALLIGUEZ
 7919 PINES BLVD
 PEMBROKE PINES FL 33026

Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, & Addressee's Address	
TOTAL Postage & Fees	\$
Postmark or Date	

PS Form 3800, April 1995

THIS PORTION MUST BE ATTACHED TO REMITTANCE FOR PROPER HANDLING

0361552

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

RECEIVED
MAIL ROOM
FEB 23 99

TOTAL AMOUNT DUE: \$50.00

Do **NOT** Remove Label

AIRS ID # 0112255

ABC DRY CLEANERS
AUDIE GALLIGUEZ
7919 PINES BLVD
PEMBROKE PINES FL 33026

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

Is your RETURN ADDRESS completed on the reverse side?

SENDER:

- Complete items 1 and/or 2 for additional services.
- Complete items 3, 4a, and 4b.
- Print your name and address on the reverse of this form so that we can return this card to you.
- Attach this form to the front of the mailpiece, or on the back if space does not permit.
- Write "Return Receipt Requested" on the mailpiece below the article number.
- The Return Receipt will show to whom the article was delivered and the date delivered.

I also wish to receive the following services (for an extra fee):

1. Addressee's Address
2. Restricted Delivery

Consult postmaster for fee.

3. Article Addressed to:

AIRS ID 0112255

AUDIE GALLIGUEZ
 AUDIE GALLIGUEZ
 7919 PINES BLVD
 PEMBROKE PINES FL 33026

4a. Article Number
 Z 333-613-576

4b. Service Type

<input type="checkbox"/> Registered	<input checked="" type="checkbox"/> Certified
<input type="checkbox"/> Express Mail	<input type="checkbox"/> Insured
<input type="checkbox"/> Return Receipt for Merchandise	<input type="checkbox"/> COD

7. Date of Delivery
 FEB 11 1995

5. Received By: (Print Name)
[Signature]

8. Addressee's Address (Only if requested and fee is paid)

6. Signature: (Addressee or Agent)
 X

Thank you for using Return Receipt Service.

Z 333 613 576

US Postal Service
Receipt for Certified Mail
 No Insurance Coverage Provided.
 Do not use for International Mail (See reverse)

Sent to AIRS ID 0112255

AUDIE GALLIGUEZ
 AUDIE GALLIGUEZ
 7919 PINES BLVD
 PEMBROKE PINES FL 33026

PS Form 3800, April 1995

Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, & Addressee's Address	
TOTAL Postage & Fees	\$
Postmark or Date	

Fold at line over top of envelope to
 the return address

SENDER:

- Complete items 1 and/or 2 for additional services.
- Complete items 3, 4a, and 4b.
- Print your name and address on the reverse of this form so that we can return this card to you.
- Attach this form to the front of the mailpiece, or on the back if space does not permit.
- Write "Return Receipt Requested" on the mailpiece below the article number.
- The Return Receipt will show to whom the article was delivered and the date delivered.

I also wish to receive the following services (for an extra fee):

1. Addressee's Address
2. Restricted Delivery

Consult postmaster for fee.

3. Article Addressed to:

AIRS ID # 0112255

ABC DRY CLEANERS
 AUDIE GALLIGUEZ
 7919 PINES BLVD
 PEMBROKE PINES FL 33026


4a. Article Number
 Z 660 333 545

4b. Service Type

Registered Certified
 Express Mail Insured
 Return Receipt for Merchandise COD

7. Date of Delivery
 2-13-99

5. Received By: (Print Name)

6. Signature? (Addressee or Agent)
 X 

8. Addressee's Address (Only if requested and fee is paid)

PS Form 3811, December 1994 102595-97-B-0179 Domestic Return Receipt

Is your RETURN ADDRESS completed on the reverse side?

Thank you for using Return Receipt Service.

Z 333 660 545 1999

US Postal Service
Receipt for Certified Mail
 No Insurance Coverage Provided

AIRS ID # 0112255

ABC DRY CLEANERS
 AUDIE GALLIGUEZ
 7919 PINES BLVD
 PEMBROKE PINES FL 33026

Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, & Addressee's Address	
TOTAL Postage & Fees	\$
Postmark or Date	

PS Form 3800, April 1995



THIS PORTION MUST BE ATTACHED TO REMITTANCE FOR PROPER HANDLING

0391452

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

RECEIVED
MAIL ROOM
JAN 25 00

Do **NOT** Remove Label

AIRS ID # 0112255

ABC DRY CLEANERS
AUDIE GALLIGUEZ
7919 PINES BLVD
PEMBROKE PINES FL 33026

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