



# Department of Environmental Protection

Lawton Chiles  
Governor

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

Virginia B. Wetherell  
Secretary

December 30, 1996

Mr. Robert Schenck  
President  
Bob's Deluxe Dry Cleaning, Inc.  
1610 South Cypress Road  
Pompano Beach, Florida 33060

Re: Facility I.D. No. 0112331

Dear Mr. Schenck:

The Department has received the Title V General Permit Notification Form for the dry cleaning facility that you submitted on September 16, 1996.

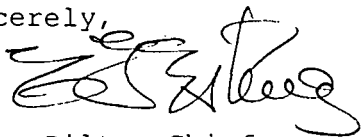
Please note that in January of each year the Department will be mailing fee notices to those facilities using the Title V general permit. This annual operation fee is \$50 and it is due and payable between January 15 and March 1 of each year the facility is in operation and is subject to the requirements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

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

# 011 2331

P.14

1. (c) should not be marked

3. new large area source  
should be marked

P.15

4. new large r. c. should  
be marked

(f) should be marked

# Perchloroethylene Dry Cleaning Facility Notification

## Facility Name and Location

1. Facility Owner/Company Name (Name of corporation, agency, or individual owner):	BOB'S DELUXE DRY CLEANING INC.		
2. Site Name (For example, plant name or number):			
3. Hazardous Waste Generator Identification Number:	FLD 083611392		
4. Facility Location:	Street Address: 1610 S. CYPRESS RD		
	City: POMPANO BEACH	County: BROWARD	Zip Code: 33060
5. Facility Identification Number (DEP Use):	0112331		

## Responsible Official

6. Name and Title of Responsible Official:	ROBERT SCHENCK PRES		
7. Responsible Official Mailing Address:	Organization/Firm: BOB'S DELUXE DRY CLEANING INC.		
	Street Address: 1610 S. CYPRESS RD		
	City: POMPANO BEACH	County: BROWARD	Zip Code: 33060
8. Responsible Official Telephone Number:	Telephone: (954) 943-7880 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:		
	City:	County:	Zip Code:
11. Facility Contact Telephone Number:	Telephone: ( ) - Fax: ( ) -		

RECEIVED

SEP 16 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>									
	#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	X	8-27-96	9-2-96						
(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?  
 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:

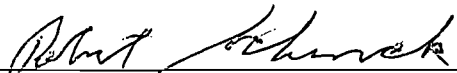
I hereby surrender all existing air permits authorizing operation of the facility indicated in this notification form; specifically, permit number(s)  
\_\_\_\_\_

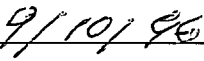
No air permits currently exist for the operation of the facility indicated in this notification form.

### 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.*

  
\_\_\_\_\_  
Signature

  
\_\_\_\_\_  
Date

TIME IN: 11:40 TIME OUT: 12:10 AIRS ID#: 0112331  
 TYPE OF FACILITY: DRY CLEANER  
 FACILITY NAME: BOB'S DELUXE DRY CLEANING, INC. DATE: \_\_\_\_\_  
 FACILITY LOCATION: 1610 S. CYPRESS RD. POMPANO BEACH, FL. 33060  
 RESPONSIBLE OFFICIAL: ROBERT SCHENCK PHONE NUMBER: (954)943-7880

- 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: \_\_\_\_\_

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

DATE OF NEXT INSPECTION: OCT 1998  
(Approximate)

INSPECTION CONDUCTED BY: ART PENNETTA  
(Please Print)

INSPECTOR'S SIGNATURE: *Art Pennetta* PHONE NUMBER: (954)519-1428

# PERCHLOROETHYLENE DRY CLEANERS

## TITLE V GENERAL PERMIT COMPLIANCE INSPECTION CHECKLIST

TYPE OF INSPECTION: ANNUAL  COMPLAINT/DISCOVERY   
RE-INSPECTION

AIRS ID#: 012331 DATE: 10/7/97 TIME IN: 11:40 TIME OUT: 12:10  
FACILITY NAME: BOB'S DELUXE DRY CLEANING, INC.  
FACILITY LOCATION: 1010 S. CYPRESS RD. PEMBUNO BCH, FL. 33060  
RESPONSIBLE OFFICIAL: ROBERT SCHENCK PHONE: (954) 943-7880  
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<br>dry-to-dry only, $x < 140$ gal/yr<br>transfer only, $x < 200$ gal/yr<br>both types, $x < 140$ gal/yr<br>(constructed before 12/9/91) <input type="checkbox"/>   | 2. New small area source<br>dry-to-dry only, $x < 140$ gal/yr<br>transfer only, $x < 200$ gal/yr<br>both types, $x < 140$ gal/yr<br>(constructed on or after 12/9/91) <input checked="" type="checkbox"/>                                |
| 3. Existing large area source<br>dry-to-dry only, $140 \leq x \leq 2,100$ gal/yr<br>transfer only, $200 \leq x \leq 1,800$ gal/yr<br>both types, $140 \leq x \leq 1,800$ gal/yr<br>(constructed before 12/9/91) <input type="checkbox"/> | 4. New large area source<br>dry-to-dry only, $140 \leq x \leq 2,100$ gal/yr<br>transfer only, $200 \leq x \leq 1,800$ gal/yr<br>both types, $140 \leq x \leq 1,800$ gal/yr<br>(constructed on or after 12/9/91) <input type="checkbox"/> |
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 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?   | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A |
| 2. Examining the containers for leakage?  | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input 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 checked="" type="checkbox"/> Y <input type="checkbox"/> N <input 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 checked="" type="checkbox"/> Y <input type="checkbox"/> N <input 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?  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 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  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 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 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 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

ART PENNETTA

Inspector's Name (Please Print)

10/7/97

Date of Inspection

Art Pennetta

Inspector's Signature

OCT 1998

Approximate Date of Next Inspection

DRY CLEANER AIR QUALITY GENERAL PERMIT  
ANNUAL COMPLIANCE CERTIFICATION FORM

*Alc*

0112331

FACILITY NAME: BOB'S DELUXE DRY CLEANERS, INC. DATE: 10/7/97

FACILITY LOCATION: 1610 S. CYPRESS RD. POMPANO BCH, FL. 33060

Annual Reporting Period: OCT 7 1996 TO OCT 7 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: \_\_\_\_\_

RECEIVED

NOV 12 1997

Bureau of Air Monitoring  
& Mobile Sources

#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: ROBERT SCHEER *Robert Scheer* 10/7/97  
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.

acc ✓

# DRY CLEANER AIR QUALITY GENERAL PERMIT ANNUAL COMPLIANCE CERTIFICATION FORM

Bureau of Air Monitoring  
& Mobile Sources

FEB 23 1998

RECEIVED

AIRS ID#0112331
BOB'S DELUXE DRY CLEANERS INC ROBERT SCHENCK 1610 S CYPRESS ROAD POMPANO BEACH FL 33060

Do **NOT** Remove Label

Annual Reporting Period: JAN. 1, 1997 TO DEC. 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: ROBERT SCHENCK Robert Schenck 2/16/98  
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.

PERCHLOROETHYLENE DRY CLEANERS

TITLE V GENERAL PERMIT  
COMPLIANCE INSPECTION CHECKLIST

TYPE OF INSPECTION: ANNUAL  COMPLAINT/DISCOVERY   
RE-INSPECTION

RECEIVED

AIRS ID#: 0112331 DATE: 10/23/98 TIME IN: TIME OUT: FEB 08 1999

FACILITY NAME: Bob's Deluxe Dry Cleaners

FACILITY LOCATION: 1610 So Cypress

Bureau of Air Monitoring  
& Mobile Sources

Pompano Beach

RESPONSIBLE OFFICIAL: Robert Schenck PHONE: (954) 943-7880

CONTACT NAME: Robert Schenck PHONE: (954) 943-7880

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

- 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)

- Logs maintained
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
- No deviations



**PART VI: LEAK DETECTION AND REPAIRS**

1. Does the responsible official conduct a weekly (for small sources, bi-weekly) leak detection and repair inspection? *No Leaks*  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 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 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:

- 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

*N/A*

*John Coppola*  
Inspector's Name (Please Print)

\_\_\_\_\_  
Date of Inspection

\_\_\_\_\_  
Inspector's Signature

\_\_\_\_\_  
Approximate Date of Next Inspection

DRY CLEANER AIR QUALITY GENERAL PERMIT ANNUAL COMPLIANCE CERTIFICATION FORM

FACILITY NAME: Bob's Deluxe Dry Cleaners DATE: 12/23/98
FACILITY LOCATION: 1610 So. Cypress Rd. Pompano Beach

Annual Reporting Period: Dec. 1997 TO Dec. 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 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: Robert Schenck Robert Schenck 12/23/98
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.

PERCHLOROETHYLENE DRY CLEANERS

TITLE V GENERAL PERMIT  
COMPLIANCE INSPECTION CHECKLIST

TYPE OF INSPECTION: ANNUAL  COMPLAINT/DISCOVERY   
RE-INSPECTION

AIRS ID#: 0112331 DATE: 7/12/99 TIME IN: 10:50 TIME OUT: 1200  
FACILITY NAME: Bob's Deluxe Dry Cleaners  
FACILITY LOCATION: 1610 So Cypress Rd  
Pompano Beach  
RESPONSIBLE OFFICIAL: Robert Schenck PHONE: (954) 944-7880  
CONTACT NAME: Robert Schenck PHONE: (954) 944-7880

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   
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 ≤ 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)
- 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)
- 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 57 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

*No  
deviations*

**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	Sills	<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 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

**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

John Coppola  
Inspector's Name (Please Print)

7/12/99  
Date of Inspection

[Signature]  
Inspector's Signature

\_\_\_\_\_  
Approximate Date of Next Inspection

AERS ID#: 0112331

*Alle \**

Revised 09/15/97

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

FACILITY NAME: Bob's Deluxe Dry Cleaners DATE: 2/12/99  
 FACILITY LOCATION: 1610 So Cypress Rd  
Pompano Beach

Annual Reporting Period: \_\_\_\_\_ 1998 TO \_\_\_\_\_ 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:

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: ROBERT SCHEUER Robert Scheuer \_\_\_\_\_  
 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.



Board of County Commissioners, Broward County, Florida  
 Department of Natural Resource Protection  
 POLLUTION PREVENTION AND REMEDIATION PROGRAMS DIVISION



HAZARDOUS MATERIAL MANAGEMENT ADDENDUM  
 TO  
 TITLE V GENERAL PERMIT COMPLIANCE INSPECTION CHECKLIST

WASTE GENERATED

Waste Type-Code	Chemical name	Storage Method (Code <sup>1</sup> )	Disposal Method (Code <sup>2</sup> )	O F <sup>3</sup>	Container Size (Gal.) or WT. (LBS)	Total Quantity (Gallons)	Monthly Use (Gallons)	Hauler Name
M3	Perchloroethylene	11	16	F	30	70	5	Safety Kleen
NO	Dry Cleaning Filters	11	16	F	30	5	2	Safety Kleen

- 1  
 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

- 2  
 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

- 2 (continued)  
 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

3  
 O Onsite  
 F Off Site

Any other hazardous waste streams noted on property:

No

Total amount of hazardous waste generated per month: 7 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:



PERCHLOROETHYLENE DRY CLEANERS

TITLE V GENERAL PERMIT  
COMPLIANCE INSPECTION CHECKLIST

BEST AVAILABLE COPY

TYPE OF INSPECTION: ANNUAL  COMPLAINT/DISCOVERY   
RE-INSPECTION

AIRS ID#: 0112331 DATE: 2/15/00 TIME IN: \_\_\_\_\_ TIME OUT: \_\_\_\_\_  
 FACILITY NAME: Bob's Deluxe Dry Cleaner  
 FACILITY LOCATION: 1610 So. Cypress Rd.  
Pompano Beach  
 RESPONSIBLE OFFICIAL: Robert Schend PHONE: (954) 943-7880  
 CONTACT NAME: Robert Schend PHONE: (954) 943-7880

**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

RECEIVED  
 MAR 10 2000  
 Bureau of Air Monitoring  
 & Mobile Sources

**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 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, $140 \leq x \leq 2,100$ 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) <input type="checkbox"/>	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) <input type="checkbox"/>

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 78 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; *No Leaks*  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? *No meter* (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  N/A

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

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 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 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  N/A
- b. Calibrated against a standard gas prior to and after each use (PID/FID only)?  Y  N  N/A
- c. Inspected for leaks and obvious signs of wear on a weekly basis?  Y  N  N/A
- d. Kept in a clean and secure area when not in use?  Y  N  N/A
- e. Verified for accuracy by use of duplicate samples (calorimetric only)?  Y  N  N/A

John Coppola  
Inspector's Name (Please Print)

2/15/00  
Date of Inspection

*[Signature]*  
Inspector's Signature

2/01  
Approximate Date of Next Inspection

ACC

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

FACILITY NAME: Bob's Deluxe Dry Cleaners DATE: 2/15/00  
 FACILITY LOCATION: 1610 So. Cypress Rd  
Pompano Beach

Annual Reporting Period: 1999 TO 1900

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: *[Signature]* Signature 2/15/00 Date

Name (Please Print)

\*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

0362964

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  
MAR -3 99

Do **NOT** Remove Label

AIRS ID # 0112331  
BOB'S DELUXE DRY CLEANERS  
ROBERT SCHENCK  
1610 S.CYPRESS ROAD  
POMPANO BEACH FL 33060

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

Z 333 613 164

US Postal Service  
**Receipt for Certified Mail**  
No Insurance Coverage Provided.

AIRS ID 0112331

BOB'S DELUXE DRY CLEANERS INC  
ROBERT SCHENCK  
1610 S CYPRESS ROAD  
POMPANO BEACH FL 33060

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	
<b>TOTAL Postage &amp; Fees</b>	<b>\$</b>
Postmark or Date	

PS Form 3800, April 1995

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):

- Addressee's Address
- Restricted Delivery

Consult postmaster for fee.

3. Article Addressed to:

AIRS ID 0112331

BOB'S DELUXE DRY CLEANERS INC  
ROBERT SCHENCK  
1610 S CYPRESS ROAD  
POMPANO BEACH FL 33060

4a. Article Number

Z333613164

4b. Service Type

- Registered
- Certified
- Express Mail
- Insured
- Return Receipt for Merchandise
- COD

7. Date of Delivery

2/17/98

5. Received By: (Print Name)

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

6. Signature: (Addressee or Agent)

X Robert Schenck

PS Form 3811, December 1994

102595-97-9-0-79

Domestic Return Receipt

Thank you for using Return Receipt Service.

Z 333 613 474

US Postal Service  
**Receipt for Certified Mail**  
No Insurance Coverage Provided.

Do not use for International Mail (See reverse)

AIRS ID # 0112331

BOB'S DELUXE DRY CLEANERS  
ROBERT SCHENCK  
1610 S CYPRESS ROAD  
POMPANO BEACH FL 33060

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

PS Form 3800, April 1995

**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):

- Addressee's Address
- Restricted Delivery

Consult postmaster for fee.

3. Article Addressed to:

AIRS ID # 0112331

BOB'S DELUXE DRY CLEANERS  
ROBERT SCHENCK  
1610 S CYPRESS ROAD  
POMPANO BEACH FL 33060

4a. Article Number

Z333613474

4b. Service Type

- Registered
- Certified
- Express Mail
- Insured
- Return Receipt for Merchandise
- COD

7. Date of Delivery

2/16/98

5. Received By: (Print Name)

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

6. Signature: (Addressee or Agent)

X Robert Schenck

PS Form 3811, December 1994

102595-97-8-0179

Domestic Return Receipt

Thank you for using Return Receipt Service.

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

7000 0520 0020 9372 9231

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

Postmark  
Here

Recip 10 AIRS ID # 0112331001AG  
ROBERT SCHENCK  
Street, BOB'S DELUXE DRY CLEANERS  
1610 S CYPRESS ROAD  
City, St. POMPANO BEACH FL 33060

*Robert Schenck*



THIS PORTION MUST BE ATTACHED TO REMITTANCE FOR PROPER HANDLING

404340

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**

*1-31-01 PL*

RECEIVED  
MAIL ROOM  
JAN 31 01

Do NOT Remove Label

AIRS ID# 0112331
BOB'S DELUXE DRY CLEANERS ROBERT SCHENCK 1610 S CYPRESS ROAD POMPANO BEACH FL 33060

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

THIS PORTION MUST BE ATTACHED TO REMITTANCE FOR PROPER HANDLING

260898 ✓

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 19 97

**TOTAL AMOUNT DUE: \$50.00**

Do NOT Remove Label

AIRS ID# 0112331
BOB'S DELUXE DRY CLEANERS INC ROBERT SCHENCK 1610 S CYPRESS ROAD POMPANO BEACH FL 33060

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

THIS PORTION MUST BE ATTACHED TO REMITTANCE FOR PROPER HANDLING

0391516

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 # 0112331

BOB'S DELUXE DRY CLEANERS  
 ROBERT SCHENCK  
 1610 S CYPRESS ROAD  
 POMPANO BEACH FL 33060

Bureau of Air Monitoring  
& Mobile Sources

RECEIVED  
JAN 23 2003

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

RECEIVED  
MAIL ROOM  
JAN 26 2003

THIS PORTION MUST BE ATTACHED TO REMITTANCE FOR PROPER HANDLING

302946

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#0112331

BOB'S DELUXE DRY CLEANERS INC  
 ROBERT SCHENCK  
 1610 S CYPRESS ROAD  
 POMPANO BEACH FL 33060

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

RECEIVED  
MAIL ROOM

FEB 18 98

Fold at line over top of envelope to the right of the return address

**SENDER**

- 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):

- Addressee's Address
- Restricted Delivery

Consult postmaster for fee.

**3. Article Addressed to:**  
 AIRS ID # 0112331  
 BOB'S DELUXE DRY CLEANERS  
 ROBERT SCHENCK  
 1610 S CYPRESS ROAD  
 POMPANO BEACH FL 33060

**4a. Article Number**  
 P 174 052 228

**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**  
 3/19

**5. Received By: (Print Name)**

**6. Signature: (Addressee or Agent)**  
 X *Robert Schenck*

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

PS Form 3811, December 1994

Domestic Return Receipt

RETURN ADDRESS completed on the reverse side?

Thank you for using Return Receipt Service.

P 174 052 228

US Postal Service  
**Receipt for Certified Mail** 1999  
 AIRS ID # 0112331

BOB'S DELUXE DRY CLEANERS  
 ROBERT SCHENCK  
 1610 S CYPRESS ROAD  
 POMPANO BEACH FL 33060

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	
<b>TOTAL Postage &amp; Fees</b>	<b>\$</b>
Postmark or Date	

PS Form 3800, April 1995

Fold at line over top of envelope to  
the right of the return address

**SENDER:**

- Complete items 1 and 2.
- 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.

Is your RETURN ADDRESS completed on the reverse side?

Please check the box to receive the following services (for an extra fee):

1.  Addressee's Address
2.  Restricted Delivery

Consult postmaster for fee.

<p>3. Article Addressed to:</p> <p style="text-align: center;">AIRS ID#: 0112331 BOB'S DELUXE DRY CLEANERS INC ROBERT SCHENCK 1610 S CYPRESS ROAD POMPANO BEACH FL 33060</p>	<p>4a. Article Number <i>P 265 302 388</i></p> <p>4b. Service Type</p> <p><input type="checkbox"/> Registered <input checked="" type="checkbox"/> Certified</p> <p><input type="checkbox"/> Express Mail <input type="checkbox"/> Insured</p> <p><input type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> COD</p> <p>7. Date of Delivery <i>2/24/97</i></p>
<p>5. Received By: (Print Name)</p>	<p>8. Addressee's Address (Only if requested and fee is paid)</p>
<p>6. Signature: (Addressee or Agent)</p> <p><i>X Robert Schenck</i></p>	

PS Form 3811, December 1994 Domestic Return Receipt

Thank you for using Return Receipt Service.

P 265 302 388

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

Sent to

AIRS ID#: 0112331  
BOB'S DELUXE DRY CLEANERS INC  
ROBERT SCHENCK  
1610 S CYPRESS ROAD  
POMPANO BEACH FL 33060

Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, & Addressee's Address	
<b>TOTAL Postage &amp; Fees</b>	<b>\$</b>
Postmark or Date	
<i>2/14/97</i>	

PS Form 3800, April 1995