



# Department of Environmental Protection

Lawton Chiles  
Governor

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

Virginia B. Wetherell  
Secretary

December 29, 1998

Mr. Johnny A. Arnold  
Elite Dry Cleaners  
1421 West Main Street  
Leesburg, Florida 34748

Re: Facility No.: 0694827

Dear Mr. Arnold:

The Department has received the Title V General Permit Notification Form for the dry cleaning facility that you submitted on December 14, 1998.


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

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

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

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

Sincerely,

  
Dotty Diltz, Chief  
Bureau of Air Monitoring  
and Mobile Sources

DD/jw

cc: Mr. Anatoliy Sobolevskiy, Central District

0694827

P16 Permit # 0694816 may not  
be surrendered by new owner.  
The old R.O. is the only person  
that may surrender the "old" permit #.  
The permits may not be transferred.

Please mark out "X" and initial.  
"No air permits" should be marked.

R.O. sign and date for changes.

RECEIVED

DEC 14 1998

Bureau of Air Monitoring  
& Mobile Sources

### Perchloroethylene Dry Cleaning Facility Notification

#### Facility Name and Location

1. Facility Owner/Company Name (Name of corporation, agency, or individual owner):	JOHNNY A. ARNOLD INT., INC. <sup>DBA</sup> ELITE		
2. Site Name (For example, plant name or number):	ELITE DRY CLEANERS		
3. Hazardous Waste Generator Identification Number:	FLD982164790		
4. Facility Location:	Street Address: 1421 W. MAIN ST City: LEBURG County: LAKE Zip Code: 34748		
5. Facility Identification Number (DEP Use)	0694027		

#### Responsible Official

6. Name and Title of Responsible Official:	JOHNNY A. ARNOLD PRES.		
7. Responsible Official Mailing Address:	Organization/Firm: Street Address: City: SAME County: Zip Code:		
8. Responsible Official Telephone Number:	Telephone: (352) 787-6178 Fax: ( ) - N/A		

#### Facility Contact (If different from Responsible Official)

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

**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 08-DEC-91</i>			<i>#3 02-MAR-92</i>	<i>02-MAR-92</i>
<b>Dry-to-Dry Unit</b>									
(1) w/ ref. condenser	<i>1</i>	<i>1996</i>	<i>1996</i>						
(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





Jeb Bush  
Governor

# Department of Environmental Protection

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

David B. Struhs  
Secretary

September 11, 2001

Mr. Johnny A. Arnold  
Elite Dry Cleaners  
1421 West Main Street  
Leesburg, Florida 34748

Dear Mr. Arnold:

Thank you for your submittal of the Perchloroethylene Dry Cleaner Air General Permit Notification Form. The Department received your submittal on September 10.

In reviewing your submittal, it was noted that Elite Dry Cleaners elected to surrender its existing Title V air general permit (AIRS ID 0694827). 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 850/921-9583.

Sincerely,

Sandra Bowman  
Bureau of Air Monitoring  
and Mobile Sources

SB/jw  
Enclosure  
cc: Mr. John Turner, Central District

"More Protection, Less Process"

RECEIVED

SEP 10 2001

Bureau of Air Monitoring  
& Mobile Sources

PERCHLOROETHYLENE DRY CLEANER  
AIR GENERAL PERMIT NOTIFICATION FORM

Part III. Notification of Intent to Use General Permit

Prior to filling out this form, please read the instructions provided at the end of the form. Send completed form to the address listed in the instructions and keep a copy of the form for your files.

Facility Name and Location

1. Facility Owner/Company Name (Name of corporation, agency, or individual owner):	JOHNNY A. ARNOLD ENTERPRISES, INC.		
2. Site Name (For example, plant name or number):	ELITE DRY CLEANERS		
3. Hazardous Waste Generator Identification Number:	FLD 982154770		
4. Facility Location:			
Street Address:	1421 W. MAIN ST.		
City:	LEESBURG	County:	LAKE
		Zip Code:	34748
5. Facility Identification Number (DEP Use ONLY - do not fill in):	0694827-001		

Responsible Official

6. Name and Title of Responsible Official:			
Name:	JOHNNY A. ARNOLD	Title:	PRES.
7. Responsible Official Mailing Address:			
Organization/Firm:	JOHNNY A. ARNOLD ENTERPRISES, INC.		
Street Address:	1421 W. MAIN ST.		
City:	LEESBURG	County:	LAKE
		Zip Code:	34748
8. Responsible Official Telephone Number:			
Telephone:	(352) 787 6178	Fax:	(352) 243-9893

Facility Contact (If different from Responsible Official)

9. Name and Title of Facility Contact (For example, plant manager):	DONNA HOFFMAN		
10. Facility Contact Address:			
Street Address:	1421 W. MAIN ST.		
City:	LEESBURG, FL	County:	LAKE
		Zip Code:	34748
11. Facility Contact Telephone Number:			
Telephone:	(352) 787-6178	Fax:	( ) - -



**Facility Information**

**1.(a) DRY-TO-DRY MACHINES ONLY**

How many dry-to-dry machines do you have on-site?

For each dry-to-dry machine on-site, please provide the following information:

Date Initially Purchased From Manufacturer	Status (circle one)	Control Device Required* (circle one)	Date Control Device Installed (if already included at time of purchase, write "SAME")
_____	Existing/New	RC/CA/None required	<u>SAME</u>
_____	Existing/New	RC/CA/None required	_____
_____	Existing/New	RC/CA/None required	_____

\*CONTROL DEVICE KEY: RC = refrigerated condenser CA = carbon adsorber

**1.(b) TRANSFER MACHINES ONLY**

How many washers do you have on-site?

How many dryers/reclaimers do you have on-site?

If the transfer machine was purchased from the manufacturer prior to or on December 9, 1991, it is an **EXISTING** unit. If the transfer machine was purchased from the manufacturer between December 9, 1991 and September 22, 1993, it is a **NEW** unit (no units purchased after September 22, 1993 are allowed to operate under this general permit). For each transfer machine on-site, please provide the following information:

Date Initially Purchased From Manufacturer	Status (circle one)	Control Device Required* (circle one)	Date Control Device Installed (if already included at time of purchase, write "SAME")
<u>10- -96</u>	Existing/ <u>New</u>	RC/CA/ <u>None required</u>	<u>SAME</u>
_____	Existing/New	RC/CA/None required	_____
_____	Existing/New	RC/CA/None required	_____

\*CONTROL DEVICE KEY: RC = refrigerated condenser CA = carbon adsorber

2.(a) How much perchloroethylene (perc) have you used within the last 12 months?

gallons (You must fill this in)

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

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

New store:  New machine

Unopened store  (date of expected opening \_\_\_\_\_)

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.)

- Small Area Source
- Dry-to-dry machines only on-site (used less than 140 gallons of perc per year)  
 Transfer only on-site (used less than 200 gallons of perc per year)  
 Both machine types on-site (used less than 140 gallons of perc per year)
- Large Area Source
- Dry-to-dry machines only on-site (used 140 - 2,100 gallons of perc per year)  
 Transfer only on-site (used 200 - 1,800 gallons of perc per year)  
 Both machine types on-site (used 140 - 1,800 gallons of perc per year)

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

- |  |  |
|--|--|
| <u>Existing machines at small area source</u><br>(NONE REQUIRED) <input type="checkbox"/>  | <u>New machines at small area source</u><br>Refrigerated condenser <input checked="" type="checkbox"/> |
| <u>Existing machines at large area source</u><br>Carbon adsorber <input type="checkbox"/><br>Refrigerated condenser <input type="checkbox"/> | <u>New machines at large area source</u><br>Refrigerated condenser <input type="checkbox"/>            |

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 (see attached memo for the criteria).

All steam and hot water generating units exempt  OR  
 No such units on-site

How many boilers do you have on-site?  1

For each boiler, indicate its horsepower (HP) rating:  10

What type of fuel do you use?  propane  natural gas  
 No. 2 fuel oil  No. 4 fuel oil  
 No. 6 fuel oil  Other (please list) \_\_\_\_\_

6. 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/solvent addition log
- (b) Leak detection inspection and repair
- (c) Refrigerated condenser temperature monitoring
- (d) Carbon adsorber exhaust perc concentration monitoring
- (e) Startup, shutdown, malfunction plan

7. Surrender of Existing DEP Air Permit(s)

Please indicate with an "X" the appropriate selection:

- I hereby surrender all existing DEP air permits authorizing operation of the facility indicated in this notification form; the permit number(s) are  
AIR5 ID# 0694816001 AG
- No DEP 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.*

JOHNNY A. ARNOLD  
Print name of responsible official

Johnny Arnold  
Signature

8-27-01  
Date

✓

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

TYPE OF INSPECTION: ANNUAL  COMPLAINT/DISCOVERY  RE-INSPECTION

TIME IN: 1:10 TIME OUT: 2:00 AIRS ID#: N/A 0694827  
 TYPE OF FACILITY: Dry Cleaning  
 FACILITY NAME: Elite Cleaners DATE: 12/10/98  
 FACILITY LOCATION: 1421W Main St. Leesburg FL.  
 RESPONSIBLE OFFICIAL: Johnny Arnold PHONE NUMBER: 352-7876178

- 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:

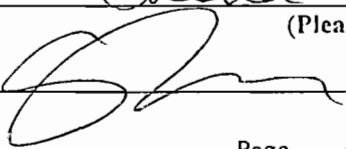
COMPLIANCE REQUIREMENT/PROBLEM	FOLLOW-UP ACTION REQUIRED

COMMENTS: has good records - using calendar form. Completed notification  
New Owner of this facility => former's Donnae Cleaners

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

DATE OF NEXT INSPECTION: 12/99  
 (Approximate)

INSPECTION CONDUCTED BY: Saadia Dinehi  
 (Please Print)

INSPECTOR'S SIGNATURE:  PHONE NUMBER: 407-893-3333

# PERCHLOROETHYLENE DRY CLEANERS

## TITLE V GENERAL PERMIT COMPLIANCE INSPECTION CHECKLIST

M. ARM  
84

TYPE OF INSPECTION: ANNUAL  COMPLAINT/DISCOVERY   
 RE-INSPECTION

0694827

AIRS ID#: N/A DATE: 12/10/98 TIME IN: 1:20 TIME OUT: 2:00  
 FACILITY NAME: Elite Cleaners  
 FACILITY LOCATION: 1421 W. Main St.  
Leesburg FL 34748  
 RESPONSIBLE OFFICIAL: John Arnold PHONE: 352-787-6178  
 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:  No notification form  
 (check appropriate box)  Drop store/out of business/petroleum

- A.
- |  |   |
|--|---|
| 1. Existing small area source <input type="checkbox"/><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)   | 2. New small area source <input checked="" type="checkbox"/> <span style="float: right;">199p</span><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) |
| 3. Existing large area source <input type="checkbox"/><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) | 4. New large area source <input type="checkbox"/><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)          |
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 20 gallons.

(new owner)

**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? *(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? *In compliance*  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 type="checkbox"/> N/A |
| Door gaskets and seating                          | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A | Stills                    | <input 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 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 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

Saadia Qureshi  
Inspector's Name (Please Print)

12/10/98  
Date of Inspection

[Signature]  
Inspector's Signature

1/5/99  
Approximate Date of Next Inspection



ADDITIONAL SITE INFORMATION:

UNION VICTORY-E

pan ? yes

perc. on spotting ? yes, has epoxy seal

has "crock pot" → uses the rest + puts  
it into sludge

have perc. receipts

use calendar

New machine

has hazardous waste sitting in  
pan in storage area -  
explained part the label  
→ generation date

low compliance

# PERCHLOROETHYLENE DRY CLEANERS

## TITLE V GENERAL PERMIT COMPLIANCE INSPECTION CHECKLIST

ARMS UPDATED  
DATE 11-17-99

RC

TYPE OF INSPECTION: ANNUAL  COMPLAINT/DISCOVERY   
 RE-INSPECTION

AIRS ID#: <u>0694827</u>	DATE: <u>11-17-99</u>	TIME IN: <u>12:00</u>	TIME OUT: <u>12:30</u>
FACILITY NAME: <u>Elite Cleaners</u>			
FACILITY LOCATION: <u>1421 W. Main St.</u> <u>Leesburg, FL 34748</u>			
RESPONSIBLE OFFICIAL: <u>J. Arnold</u>		PHONE: <u>352-787-6174</u>	
CONTACT NAME: _____		PHONE: _____	

RECEIVED  
 DEC - 17 1999  
 Bureau of Air Monitoring  
 & Mobile Sources

**PART I: NOTIFICATION**

(check appropriate box)

1. New facility notified DARM 30 days prior to startup

2. Facility failed to notify DARM to use general permit

**PART II: CLASSIFICATION**

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

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

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

If no, please check the appropriate classification:

facility qualified for a general permit as number \_\_\_\_\_ above

facility exceeds above limits and is not eligible for a general permit

B. The total quantity of perchloroethylene (perc) purchased within the preceding 12 months by this dry cleaning facility was 20 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? *waiting for tax*  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 checked="" type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> N/A
Pumps	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> N/A	Diverter valves	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> N/A
Solvent tanks and containers	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> N/A	Cartridge filter housings	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> N/A
Water separators	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> N/A				
4. Which method of detection is used by the responsible official?
  - Visual examination (condensed solvent on exterior surfaces)
  - Physical detection (airflow felt through gaskets)
  - Odor (noticeable perc odor)
  - Use of direct-reading instrumentation (FID/PID/calorimetric tubes)
  - Halogen leak detector
  - If using direct-reading instrumentation, is the equipment:  N/A
    - a. Capable of detecting perc vapor concentrations in a range of 0-500 ppm?  Y  N
    - b. Calibrated against a standard gas prior to and after each use (PID/FID only)?  Y  N
    - c. Inspected for leaks and obvious signs of wear on a weekly basis?  Y  N
    - d. Kept in a clean and secure area when not in use?  Y  N
    - e. Verified for accuracy by use of duplicate samples (calorimetric only)?  Y  N

Randall Cunningham  
Inspector's Name (Please Print)

11-17-99

Date of Inspection

*Randall Cunningham*  
Inspector's Signature

11-2000

Approximate Date of Next Inspection

ADDITIONAL SITE INFORMATION:

A large, empty rectangular box with a double-line border, occupying most of the page. It is intended for providing additional site information.

0694827

DRY CLEANER AIR QUALITY GENERAL PERMIT ANNUAL COMPLIANCE CERTIFICATION FORM

ACE

FACILITY NAME: Elite Dry Cleaners DATE: 11-17-99
FACILITY LOCATION: 1421 W. Main St.
Leesburg, FL 34748

Annual Reporting Period: November 19 98 TO November 19 99

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. [X] 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: JOHNNY A. ARNOLD Johnny Arnold 11.17.99
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.

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

TYPE OF INSPECTION: ANNUAL  COMPLAINT/DISCOVERY  RE-INSPECTION

TIME IN: 12:00 TIME OUT: 12:30 AIRS ID#: 0694827  
 TYPE OF FACILITY: Dry Clean  
 FACILITY NAME: Elite Dry Cleaners DATE: 11-17-99  
 FACILITY LOCATION: 1421 W. Main St.  
Leesburg, FL 34748  
 RESPONSIBLE OFFICIAL: J. Arnold PHONE NUMBER: 352-787-6178

- 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:  
  
In Compliance

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

DATE OF NEXT INSPECTION: 11-2000  
(Approximate)

INSPECTION CONDUCTED BY: Randall Cunningham  
(Please Print)

INSPECTOR'S SIGNATURE: [Signature] PHONE NUMBER: (407) 893-3333



PERCHLOROETHYLENE DRY CLEANERS

✓ M ARM 89

TITLE V GENERAL PERMIT  
COMPLIANCE INSPECTION CHECKLIST

TYPE OF INSPECTION: ANNUAL  COMPLAINT/DISCOVERY   
RE-INSPECTION

AIRS ID#: ~~061487~~ 0694827 DATE: 12/10/98 TIME IN: 1:20 TIME OUT: 2:00  
FACILITY NAME: Elite Cleaners aka Dunna's Cleaners (0694816)  
FACILITY LOCATION: 1421 W. Main St.  
Leesburg FL 34748  
RESPONSIBLE OFFICIAL: John Arnold PHONE: 352-787-6178  
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  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 20 gallons. (new owner)  
Bureau of Air Monitoring & Mobile Sources  
1996  
RECEIVED  
DEC 14 1999

**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? *In compliance*  Y  N  N/A

**PART VI: LEAK DETECTION AND REPAIRS**

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

Saadia Qureshi  
Inspector's Name (Please Print)

[Signature]  
Inspector's Signature

12/10/98  
Date of Inspection

12/99  
Approximate Date of Next Inspection

ADDITIONAL SITE INFORMATION:

UNION VICTORY-E

pan ? yes

perc. on spitting ? yes; has epoxy seal

has "crock pot" ⇒ uses the rest + puts  
it into sludge

have perc. receipts

use calendar

New machine

has hazardous waste sitting in  
pan in storage area -  
explained part the label  
→ generation date

in compliance

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

ARMS UPDATED  
DATE 10-17-00

✓ TYPE OF INSPECTION: ANNUAL (INS1, INS2)  COMPLAINT/DISCOVERY (CI)  RE  
RE-INSPECTION (FUI)

AIRS ID#: 0694027 DATE: 10-12-00 TIME IN: 12:30 TIME OUT: 1:00  
 FACILITY NAME: Elite Cleaners  
 FACILITY LOCATION: 1421 W. Main St.  
Leesburg, FL 34748  
 RESPONSIBLE OFFICIAL: Jamie Arnold PHONE: 352-787-6178  
 CONTACT NAME: \_\_\_\_\_ PHONE: \_\_\_\_\_

**PART I: NOTIFICATION**

(check appropriate box) Facility Compliance Status: IN   
 1. New facility notified DARM 30 days prior to startup  (ARMS Data) MNC   
 2. Facility failed to notify DARM to use general permit  SNC

**PART II: CLASSIFICATION**

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

A.

1. Existing small area source <input type="checkbox"/> dry-to-dry only, $x < 140$ gal/yr transfer only, $x < 200$ gal/yr both types, $x < 140$ gal/yr (constructed before 12/9/91)	2. New small area source <input type="checkbox"/> dry-to-dry only, $x < 140$ gal/yr transfer only, $x < 200$ gal/yr both types, $x < 140$ gal/yr (constructed on or after 12/9/91)
3. Existing large area source <input type="checkbox"/> dry-to-dry only, $140 \leq x \leq 2,100$ gal/yr transfer only, $200 \leq x \leq 1,800$ gal/yr both types, $140 \leq x \leq 1,800$ gal/yr (constructed before 12/9/91)	4. New large area source <input 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  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 30 gallons.

**RECEIVED**  
OCT 27 2000  
Bureau of Air Monitoring  
& Mobile Sources

**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

Y  N  N/A

Muck cookers

Y  N  N/A

Door gaskets and seating

Y  N  N/A

Stills

Y  N  N/A

Filter gaskets and seating

Y  N  N/A

Exhaust dampers

Y  N  N/A

Pumps

Y  N  N/A

Diverter valves

Y  N  N/A

Solvent tanks and containers

Y  N  N/A

Cartridge filter housings

Y  N  N/A

Water separators

Y  N  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

Randall Cunningham  
Inspector's Name (Please Print)

*Randall Cunningham*  
Inspector's Signature

10-12-00  
Date of Inspection

10-2001  
Approximate Date of Next Inspection

*Handwritten initials*

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

FACILITY NAME: Elite Cleaners DATE: 10-12-00  
 FACILITY LOCATION: 1421 W. Main St.  
Leesburg, FL 34748

Annual Reporting Period: October <sup>1429</sup><sub>20</sub> TO October 2000

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

If NO, complete the following:

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

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: JOHNNY A. ARNOLD Johnny Arnold 10-12-00  
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.

RECEIVED

SEP 10 2001

Bureau of Air Monitoring & Mobile Sources

BEST AVAILABLE COPY

PERCHLOROETHYLENE DRY CLEANER  
AIR GENERAL PERMIT NOTIFICATION FORM

RECEIVED

SEP 24 2001

Bureau of Air Monitoring & Mobile Sources

Part III. Notification of Intent to Use General Permit

Prior to filling out this form, please read the instructions provided at the end of the form. Send completed form to the address listed in the instructions and keep a copy of the form for your files.

Facility Name and Location

1. Facility Owner/Company Name (Name of corporation, agency, or individual owner):	JOHNNY A. ARNOLD ENTERPRISES, INC.		
2. Site Name (For example, plant name or number):	ELITE DRY CLEANERS		
3. Hazardous Waste Generator Identification Number:			
4. Facility Location:			
Street Address:	1421 W. MAIN ST.		
City:	LEESBURG	County:	LAKE
		Zip Code:	34748
5. Facility Identification Number (DEP Use ONLY - do not fill in):	0694827-001		

Responsible Official

6. Name and Title of Responsible Official:			
Name:	JOHNNY A. ARNOLD	Title:	PRES.
7. Responsible Official Mailing Address:			
Organization/Firm:	JOHNNY A. ARNOLD ENTERPRISES, INC.		
Street Address:	1421 W. MAIN ST.		
City:	LEESBURG	County:	LAKE
		Zip Code:	34748
8. Responsible Official Telephone Number:			
Telephone:	(352) 787-6178	Fax:	(352) 243-9893

Facility Contact (If different from Responsible Official)

9. Name and Title of Facility Contact (For example, plant manager):	DONNA HOFFMAN		
10. Facility Contact Address:			
Street Address:	1421 W. MAIN ST.		
City:	LEESBURG, FL	County:	LAKE
		Zip Code:	34748
11. Facility Contact Telephone Number:			
Telephone:	(352) 787-6178	Fax:	( ) - -

**Facility Information**

**1.(a) DRY-TO-DRY MACHINES ONLY**

How many dry-to-dry machines do you have on-site?

For each dry-to-dry machine on-site, please provide the following information:

Date Initially Purchased From Manufacturer	Status (circle one)	Control Device Required* (circle one)	Date Control Device Installed (if already included at time of purchase, write "SAME")
	Existing/New	RC/CA/None required	<u>SAME</u>
	Existing/New	RC/CA/None required	
	Existing/New	RC/CA/None required	

\*CONTROL DEVICE KEY: RC = refrigerated condenser CA = carbon adsorber

**1.(b) TRANSFER MACHINES ONLY**

How many washers do you have on-site?

How many dryers/reclaimers do you have on-site?

If the transfer machine was purchased from the manufacturer prior to or on December 9, 1991, it is an **EXISTING** unit. If the transfer machine was purchased from the manufacturer between December 9, 1991 and September 22, 1993, it is a **NEW** unit (no units purchased after September 22, 1993 are allowed to operate under this general permit). For each transfer machine on-site, please provide the following information:

Date Initially Purchased From Manufacturer	Status (circle one)	Control Device Required* (circle one)	Date Control Device Installed (if already included at time of purchase, write "SAME")
<u>10- -96</u>	Existing/ <u>New</u>	RC/CA/ <u>None required</u>	<u>SAME</u>
	Existing/New	RC/CA/None required	
	Existing/New	RC/CA/None required	

\*CONTROL DEVICE KEY: RC = refrigerated condenser CA = carbon adsorber

2.(a) How much perchloroethylene (perc) have you used within the last 12 months?

gallons (You must fill this in)

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

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

New store:  New machine

Unopened store  (date of expected opening )

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.)

Small Area Source

- Dry-to-dry machines only on-site (used less than 140 gallons of perc per year)  
 Transfer only on-site (used less than 200 gallons of perc per year)  
 Both machine types on-site (used less than 140 gallons of perc per year)

Large Area Source

- Dry-to-dry machines only on-site (used 140 - 2,100 gallons of perc per year)  
 Transfer only on-site (used 200 - 1,800 gallons of perc per year)  
 Both machine types on-site (used 140 - 1,800 gallons of perc per year)

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

Existing machines at small area source  
(NONE REQUIRED)

New machines at small area source  
Refrigerated condenser

Existing machines at large area source  
Carbon adsorber   
Refrigerated condenser

New machines at 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. (see attached memo for the criteria):

All steam and hot water generating units exempt   
No such units on-site

OR

How many boilers do you have on-site?  1

For each boiler, indicate its horsepower (HP) rating:  10

What type of fuel do you use?

- propane  natural gas  
 No. 2 fuel oil  No. 4 fuel oil  
 No. 6 fuel oil  Other (please list) \_\_\_\_\_

6. 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/solvent addition log   
(b) Leak detection inspection and repair   
(c) Refrigerated condenser temperature monitoring   
(d) Carbon adsorber exhaust perc concentration monitoring   
(e) Startup, shutdown, malfunction plan

7. Surrender of Existing DEP Air Permit(s)

Please indicate with an "X" the appropriate selection:

JAA

- I hereby surrender all existing DEP air permits authorizing operation of the facility indicated in this notification form; the permit number(s) are AIR5 ID# 0694816001 AG.
- No DEP 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.*

JOHNNY A. ARNOLD  
Print name of responsible official

Johnny Arnold  
Signature

8.27.01  
Date

Johnny Arnold

9-18-01



# Department of Environmental Protection

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

**RECEIVED**  
DEC 29 1998  
Bureau of Air Monitoring  
& Mobile Sources

**TO: Holder of Title V Air General Permit**

**Our records indicate that, as the owner or operator of an eligible facility, you have claimed entitlement to the use of a Title V Air General Permit under Rule 62-213.300, Florida Administrative Code (F.A.C.).**

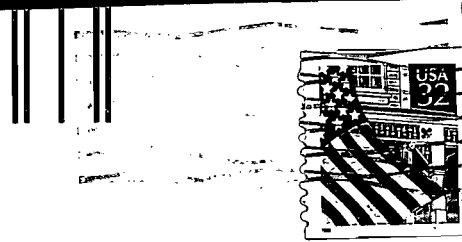
**For your facility to maintain its eligibility for the Title V Air General Permit, Rule 62-213.300(3)(b), F.A.C. states "...the owner or operator of the facility must, upon written notice from the Department, submit payment of an annual operation fee in the amount of \$50.00. This fee is due and payable between January 15 and March 1 of each year for which the facility is in operation and subject to the requirements of this rule and the general permit." This invoice constitutes the Department's written notice, as required under the general permit rule.**

**Please make your check or money order payable to the Department of Environmental Protection and staple it to the detachable portion of this invoice below. To maintain your facility's eligibility for the general permit, the fee must be received by the Department not later than March 1. Your check and the detachable portion of this invoice below should be mailed to:**

**Title V Air General Permits  
Receipts  
Post Office Box 3070  
Tallahassee, FL 32315-3070**

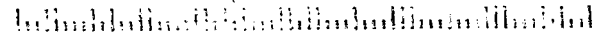
Johnny A. Arnold Enterprises, Inc.  
8178 Cloverglenn Circle  
Orlando, Florida 32818

BEST AVAILABLE COPY



*MS 5500*  
TITLE V - General Permit  
Receipts  
Post Office Box 3070  
Tallahassee, FL 32315-3070

0201080070



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

**RECEIVED**  
DEC 29 1998  
Bureau of Air Monitoring  
& Mobile Sources

**TOTAL AMOUNT DUE: \$50.00**

JOHNNY A. ARNOLD  
JOHNNY A. ARNOLD ENTERPRISES, INC.  
DBA ELITE DRY CLEANERS & LAUNDRY  
1421 W. MAIN ST.  
LEESBURG, FL 34748

Do **NOT** Remove Label

AIRS ID # 0694816  
DONNA'S CLEANERS  
GARY E ODUM  
1421 W MAIN STREET  
LEESBURG FL 34748

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



*Elite Dry Cleaners & Laundry*  
1421 Main Street  
Leesburg, FL 34748



U.S. POSTAL SERVICE  
U.S. Postal Service



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

THIS PORTION MUST BE ATTACHED TO REMITTANCE FOR PROPER HANDLING **00597**

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 # 0694827  
ELITE DRY CLEANERS  
JOHNNY A ARNOLD  
1421 W MAIN STREET  
LEESBURG FL 34748

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MAIL ROOM  
DEC 20 09  
FOR GOVERNMENT USE ONLY  
Org.: 37550101000 EO: A1  
Fund: 20-2-035001  
Obj.: 002273

7003 0500 0004 0144 3728

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For delivery information visit our website at [www.usps.com](http://www.usps.com)®

**OFFICIAL USE**

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

*Received  
 Oct 03  
 Nov 04*

Total P: 10 0694827001AG

ELITE DRY CLEANERS

Sent To JOHNNY A ARNOLD

1421 W MAIN STREET

LEESBURG, FL 34748

City, State

PS Form 3800, June 2002

See Reverse for Instructions

PLACE STICKER AT TOP OF ENVELOPE TO THE RIGHT  
 OF THE RETURN ADDRESS, FOLD AT DOTTED LINE

**SENDER: COMPLETE THIS SECTION**

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- 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 0694827001AG  
 ELITE DRY CLEANERS  
 JOHNNY A ARNOLD  
 1421 W MAIN STREET  
 LEESBURG, FL 34748

2. Article Number  
 (Transfer)

7003 0500 0004 0144 3728

**COMPLETE THIS SECTION ON DELIVERY**

A. Signature  Agent

X *Jay White*  Addressee

B. Received by (Printed Name)

C. Date of Delivery

*10/22/03*

D. Is delivery address different from item 1?  Yes

If YES, enter delivery address below:  No

3. Service Type

- Certified Mail  Express Mail  
 Registered  Return Receipt for Merchandise  
 Insured Mail  C.O.D.

4. Restricted Delivery? (Extra Fee)  Yes

UNITED STATES POSTAL SERVICE



First-Class Mail  
Postage & Fees Paid  
USPS  
Permit No. G-10

• Sender: Please print your name, address, and ZIP+4 in this box •

DARM/MOBILE SOURCE CONTROL PROGRAM  
DEPT. OF ENVIRONMENTAL PROTECTION  
MAIL STATION 5510  
2600 BLAIR STONE ROAD  
TALLAHASSEE, FLORIDA 32399-2400

RECEIVED  
SEP 15 2003  
TALLAHASSEE, FLORIDA  
DEPT. OF ENVIRONMENTAL PROTECTION



(cut here)

THIS PORTION MUST BE ATTACHED TO REMITTANCE FOR PROPER HANDLING

389238

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

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AIRS ID # 0694827

ELITE DRY CLEANERS  
JOHNNY A ARNOLD  
1421 W MAIN STREET  
LEESBURG FL 34748

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Org.: 37550101000 EO: B1  
Fund: 20-2-035001  
Obj.: 002273

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420914 DEC20 2002

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AIRS ID#0694827

ELITE DRY CLEANERS  
JOHNNY A ARNOLD  
1421 W MAIN STREET  
LEESBURG FL  
34748

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

DEC 27 2002  
Bureau of  
& Management  
Monitoring

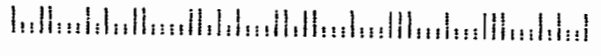
Elite Dry Cleaners & Laundry  
1421 W. Main Street  
Leesburg, FL 34748

PM  
21 DEC  
2001



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

32315+3070 99



THIS PORTION MUST BE ATTACHED TO REMITTANCE FOR PROPER HANDLING

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

422227 DEC26 2001

Do NOT Remove Label

AIRS ID # 0694827

ELITE DRY CLEANERS  
JOHNNY A ARNOLD  
1421 W MAIN STREET  
LEESBURG FL  
34748

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Org.: 37550101000 EO: A1  
Fund: 20-2-035001  
Obj.: 002273