



Jeb Bush
Governor

Department of Environmental Protection

David B. Struhs
Secretary

May 20, 1999

Mr. William Atkin
Signature Cleaners
2020 West Brandon Boulevard, Suite 150
Brandon, Florida 33511

Re: Facility No.: 0571225

Dear Mr. Atkin:

The Department has received the Title V General Permit Notification Form for the dry cleaning facility that you submitted on May 11, 1999.

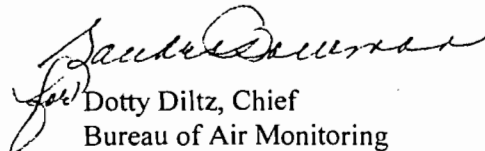
Please note that in January of each year the Department will be mailing fee notices to those facilities using the Title V general permit. This annual operation fee is \$50 and it is due and payable between January 15 and March 1 of each year the facility is in operation and is subject to the requirements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

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

0571225

5/14/99

Spoke to William Atkins, owner, of Signature Cleaners. Mr. Atkins was unable to find a definite month for the purchase date. The facility is expected to use over 140 gallons/year of "perc".

P16

4. Existing machines at a large area source

Refrigerated Condenser should not be marked. Mark out and initial.

New machines at a large area source

Refrigerated condenser should be marked

RECEIVED
MAY 11 1999

BEST AVAILABLE COPY

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):	Pinnacle Cleaners Inc.
2. Site Name (For example, plant name or number):	SIGNATURE CLEANERS
3. Hazardous Waste Generator Identification Number:	
4. Facility Location: Street Address:	2020 W BRANDON BLVD SUITE 150
City:	BRANDON FL County: HILLSBOROUGH Zip Code: 33511
5. Facility Identification Number (DEP Use ONLY - do not fill in)	

0571225

Responsible Official

6. Name and Title of Responsible Official: Name:	William Atkins	Title:	OWNER
7. Responsible Official Mailing Address: Organization/Firm:	Signature Cleaners	Street Address:	2020 W Brandon Blvd Suite 150
City:	BRANDON FL County: HILLSBOROUGH Zip Code: 33511		
8. Responsible Official Telephone Number: Telephone:	(813) 661-1948	Fax:	(813) 643-5468

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:	SAME
City:	County: Zip Code:
11. Facility Contact Telephone Number: Telephone:	() SAME 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")
1991	Existing <input checked="" type="radio"/> New <input type="radio"/>	RC <input checked="" type="radio"/> CA <input type="radio"/> None required	SAME
	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")
	Existing/New	RC/CA/None required	
	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?

new owner 1/6/99 gallons (You must fill this in)

96 gal As of 1/6/99
→ 5/1/99

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

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

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 _____
- 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.

William Atkins

Print name of responsible official

William Atkins

Signature

5-5-99

Date

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

TYPE OF INSPECTION: ANNUAL COMPLAINT/DISCOVERY RE-INSPECTION

TIME IN: 9:00 TIME OUT: 10:30 AIRS ID#: 571225
 TYPE OF FACILITY: PERC DRY CLEANER
 FACILITY NAME: SIGNATURE CLEANERS DATE: 8/11/99
 FACILITY LOCATION: 2020 W. BRANDON BLVD, SUITE 150
BRANDON, FL 33511
 RESPONSIBLE OFFICIAL: WILLIAM ATKIN PHONE NUMBER: (813)661-1948

- 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

RECEIVED
 SEP 13 1999
 Bureau of Air Monitoring
 & Mobile Sources

COMMENTS: _____

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

DATE OF NEXT INSPECTION: 1 YEAR
 (Approximate)

INSPECTION CONDUCTED BY: ROGER ZHU
 (Please Print)

INSPECTOR'S SIGNATURE: Roger Zhu PHONE NUMBER: (813)272-5530

AIRS ID#: 571225

ACC

Revised 10/10/96

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

FACILITY NAME: SIGNATURE CLEANERS DATE: 8/11/99
 FACILITY LOCATION: 2020 W. BRANDON BLVD, SUITE 150
BRANDON, FL 33511

Annual Reporting Period: Jan 6 1999 TO Aug 11 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 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: William Atkins [Signature] 8-11-99
 Name (Please Print) Signature Date

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

PERCHLOROETHYLENE DRY CLEANERS

TITLE V GENERAL PERMIT
COMPLIANCE INSPECTION CHECKLIST

TYPE OF INSPECTION: ANNUAL COMPLAINT/DISCOVERY
RE-INSPECTION

AIRS ID#: 571225 DATE: 8/11/99 TIME IN: 9:00 TIME OUT: 10:30
FACILITY NAME: SIGNATURE CLEANERS
FACILITY LOCATION: 2020 W. BRANDON BLVD, SUITE 150
BRANDON, FL 33511
RESPONSIBLE OFFICIAL: WILLIAM ATKIN PHONE: (813) 661-1948
CONTACT NAME: SAME PHONE: SAME

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 N/A

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

A.

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

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

If no, please check the appropriate classification:
 facility qualified for a general permit as number _____ above
 facility exceeds above limits and is not eligible for a general permit

B. The total quantity of perchloroethylene (perc) purchased within the preceding 12 months by this dry cleaning facility was 160 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 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

Roger Zhu
Inspector's Name (Please Print)

8/11/99
Date of Inspection

Roger Zhu
Inspector's Signature

1 YEAR
Approximate Date of Next Inspection

INSPECTION REPORT FORM
ENVIRONMENTAL PROTECTION COMMISSION OF HILLSBOROUGH COUNTY

FACILITY: Signature Cleaners PAGE 1 OF 1

FACILITY ADDRESS: 2020 W. Brandon Blvd, Suite 150 CITY: Tampa
PHONE: (813) 661-1948

MAILING ADDRESS: Same CITY: Brandon FLA ZIP: 33511

INSPECTION DATE: Aug 11, 1999	TIME IN: 9:00	TIME OUT: 10:30	INSPECTION TYPE: non-CDS	STATUS: In Compliance
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NEDS NUMBER: 571225

SOURCE DESCRIPTION: Perc Dry Cleaner

CONTACT(S): William Atkin

Today's visit was to conduct the annual inspection.
The new owner, Mr. Atkin, showed me consistent recordkeeping since he's taken over the business on 1/6/99. The perc usage was 160 gallons for the past months of his ownership.
The dry cleaning machine is the same one from the previous owner.
The machine was in operation today. No leaks or odors were noticed.

INSPECTED BY: Roger Zhu

DATE: Aug 11, 1999

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

TYPE OF INSPECTION: ANNUAL COMPLAINT/DISCOVERY RE-INSPECTION

TIME IN: 9:00 AM TIME OUT: 10: AM AIRS ID#: 0571225
 TYPE OF FACILITY: Perc Dry Cleaners
 FACILITY NAME: Signature Cleaners DATE: 11-12-99
 FACILITY LOCATION: 2020 W. Brandon Blvd., Suite 150
Brandon, FL 33511
 RESPONSIBLE OFFICIAL: William Atkin PHONE NUMBER: (813) 661-1948

- 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

RECEIVED
 DEC 13 1999
 Bureau of Air Monitoring
 & Mobile Sources

COMMENTS:

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

DATE OF NEXT INSPECTION: 1 year
 (Approximate)

INSPECTION CONDUCTED BY: Mohammad Nozari
 (Please Print)

INSPECTOR'S SIGNATURE: M. Nozari PHONE NUMBER: (813) 272-5530

AIRS ID#: 571225

Revised 10/10/96

ACE

DRY CLEANER AIR QUALITY GENERAL PERMIT ANNUAL COMPLIANCE CERTIFICATION FORM

FACILITY NAME: Signature Cleaners DATE: 11-12-99
 FACILITY LOCATION: 2020 W. Brandon Blvd., Suite 150
Brandon, FL 33511

Annual Reporting Period: Aug 11, 1999 TO 11-12 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 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: William Atkins *William Atkins* 11/12/99
 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.

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PERCHLOROETHYLENE DRY CLEANERS
TITLE V GENERAL PERMIT
COMPLIANCE INSPECTION CHECKLIST

TYPE OF INSPECTION: ANNUAL COMPLAINT/DISCOVERY
 RE-INSPECTION

AIRS ID#: 0571225 DATE: 11-12-99 TIME IN: 9:00AM TIME OUT: 10:AM
 FACILITY NAME: Signature Cleaners
 FACILITY LOCATION: 2020 w. Brandon Blvd
 Tampa, FL 33511
 RESPONSIBLE OFFICIAL: William Atkin PHONE: (813) 661-1948
 CONTACT NAME: " PHONE: '

PART I: NOTIFICATION

(check appropriate box)

1. New facility notified DARM 30 days prior to startup *N/A*
 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.

<p>1. Existing small area source <input type="checkbox"/></p> <p>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)</p>	<p>2. New small area source <input type="checkbox"/></p> <p>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)</p>
<p>3. Existing large area source <input checked="" type="checkbox"/></p> <p>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)</p>	<p>4. New large area source <input type="checkbox"/></p> <p>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)</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 Yes 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 160 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 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

Mohammad Nozari
Inspector's Name (Please Print)

11-12-99
Date of Inspection

M. Nozari
Inspector's Signature

1 year
Approximate Date of Next Inspection

INSPECTION REPORT FORM
ENVIRONMENTAL PROTECTION COMMISSION OF HILLSBOROUGH COUNTY

FACILITY: Signature Cleaners PAGE 1 OF 1

FACILITY ADDRESS: 2020 West Brandon Blvd. CITY: Brandon
PHONE: (813)989-2439

MAILING ADDRESS: The same as above CITY: Brandon FLA ZIP: 33511

INSPECTION DATE: November 12, 1999	TIME IN: 9:00 AM	TIME OUT: 10:00 AM	INSPECTION TYPE: Annual	STATUS: In Compliance
---------------------------------------	---------------------	-----------------------	----------------------------	--------------------------

NEDS NUMBER: 571225

SOURCE DESCRIPTION: Perchloroethylene (Perc) Dry Cleaner

CONTACT(S): Mr. William Atkins

The purpose of the visit was an annual inspection. We found the following:

1. The record keeping of the Perc purchases was very good and organized.
2. The gauge temperature reading was recorded weekly.
3. The vicinity around the dry cleaning machine was very clean and well maintained.
4. The Perc was loaded directly with a hookup connection. No container of perc was at the site.
5. The monthly averages for perc consumption was recorded correctly and the total for past 12 months was 160 gallons and it was verified.
6. The machine was not in operation today. No leaks or odors were noticed.
7. The waste from the dry cleaning machine was properly store in the tied lid containers to be disposed in accordance with regulations.

INSPECTED BY:
Mohammad Nozari

DATE:
November 12, 1999

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

TYPE OF INSPECTION: ANNUAL COMPLAINT/DISCOVERY RE-INSPECTION

TIME IN: 9:Am TIME OUT: 10:Am AIRS ID#: 0571225
 TYPE OF FACILITY: Perc Dry cleaners
 FACILITY NAME: Signature cleaners DATE: _____
 FACILITY LOCATION: 2020 W. Brandon Blvd., Suite 150
Brandon, FL 33511
 RESPONSIBLE OFFICIAL: William Atkin PHONE NUMBER: (813) 661-1948

- 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

RECEIVED
 DEC 11 2000
 Bureau of Air Monitoring
 & Mobile Sources

COMMENTS:

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

DATE OF NEXT INSPECTION: 1 Year
 (Approximate)

INSPECTION CONDUCTED BY: Mohammad Nozari
 (Please Print)

INSPECTOR'S SIGNATURE: M. Nozari PHONE NUMBER: (813) 272-5530

ABC

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

FACILITY NAME: Signature Cleaners DATE: Nov. 29, 2000

FACILITY LOCATION: 2020 W. Brandon Blvd, suite 150
Brandon, FL 33511

Annual Reporting Period: Aug 11 1999 TO NOV. 29 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 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: William Atkins *William Atkins* 11-29-00
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.

PERCHLOROETHYLENE DRY CLEANERS

TITLE V GENERAL PERMIT COMPLIANCE INSPECTION CHECKLIST

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

AIRS ID#: 057/225 DATE: 11-29-00 TIME IN: 9:Am TIME OUT: 10:Am

FACILITY NAME: Signature Dry cleaners

FACILITY LOCATION: 2020 W. Brandon Blvd.

Brandon, FL 33511

RESPONSIBLE OFFICIAL: William Atkin PHONE: (813) 661-1948

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:
(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, $140 \leq x \leq 2,100$ gal/yr
transfer only, $200 \leq x \leq 1,800$ gal/yr
both types, $140 \leq x \leq 1,800$ gal/yr
(constructed before 12/9/91)

4. New large area source
dry-to-dry only, $140 \leq x \leq 2,100$ gal/yr
transfer only, $200 \leq x \leq 1,800$ gal/yr
both types, $140 \leq x \leq 1,800$ gal/yr
(constructed on or after 12/9/91)

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

If no, please check the appropriate classification:

facility qualified for a general permit as number A.3 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 200 gallons.

PART III: GENERAL CONTROL REQUIREMENTS

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

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

PART IV: PROCESS VENT CONTROLS

In Part II-A:

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

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

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

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

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

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

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

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

PART V: RECORDKEEPING REQUIREMENTS

Has the responsible official:
(check appropriate boxes)

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

PART VI: LEAK DETECTION AND REPAIRS

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

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

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

- | | | | |
|---|---|---------------------------|---|
| Hose connections, fittings, couplings, and valves | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A | Muck cookers | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A |
| Door gaskets and seating | <input 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

Mohammed NOZARI
Inspector's Name (Please Print)

11-29-00
Date of Inspection

M. Nozari
Inspector's Signature

1 year
Approximate Date of Next Inspection

INSPECTION REPORT FORM
ENVIRONMENTAL PROTECTION COMMISSION OF HILLSBOROUGH COUNTY

FACILITY: Signature Cleaners

PAGE 1 OF 1

FACILITY ADDRESS: 2020 West Brandon Blvd.

CITY: Brandon

PHONE: (813)989-2439

MAILING ADDRESS: The same as above

CITY: Brandon

FLA

ZIP: 33511

INSPECTION DATE:

TIME IN:

TIME OUT:

INSPECTION TYPE:

STATUS:

November 29, 2000

9:00 AM

10:00 AM

Annual

In Compliance

NEDS NUMBER: 571225

SOURCE DESCRIPTION: Perchloroethylene (Perc) Dry Cleaner

CONTACT(S): Mr. William Atkins

The purpose of the visit was an annual inspection. We found the following:

1. The record keeping of the Perc purchases was very good and organized.
2. The gauge temperature reading was recorded weekly.
3. The vicinity around the dry cleaning machine was very clean and well maintained.
4. The Perc was loaded directly with a hookup connection. No container of perc was at the site.
5. The monthly averages for perc consumption was recorded correctly and the total for past 12 months was 200 gallons and it was verified.
6. The machine was not in operation today. No leaks or odors were noticed.
7. The waste from the dry cleaning machine was properly store in the tied lid containers to be disposed in accordance with regulations.

INSPECTED BY:

Mohammad Nozari

DATE:

November 29, 2000

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

TYPE OF INSPECTION: ANNUAL COMPLAINT/DISCOVERY RE-INSPECTION

TIME IN: 9: AM TIME OUT: 10: AM AIRS ID#: 0571025
 TYPE OF FACILITY: Perc Dry cleaners
 FACILITY NAME: Signature cleaners
 FACILITY LOCATION: 2020 W. Brandon Blvd., Suite 150, L
Brandon, FL 33511
 RESPONSIBLE OFFICIAL: William Atkin PHONE NUMBER: (813) 662-1948

Bureau of Air Monitoring
 DEP DATE: 11-17-00
 2002 FT

- 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
<u>R.O. was not available</u>	
<u>to show me his Record.</u>	

COMMENTS:

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

DATE OF NEXT INSPECTION: 11-29-00

(Approximate),

INSPECTION CONDUCTED BY: Mohammad Nozar,
(Please Print)

INSPECTOR'S SIGNATURE: M. Nozari PHONE NUMBER: (813) 272-5530

PERCHLOROETHYLENE DRY CLEANERS

TITLE V GENERAL PERMIT COMPLIANCE INSPECTION CHECKLIST

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

AIRS ID#:	0571225	DATE:	11-17-00	TIME IN:	9:00 AM	TIME OUT:	10:AM
FACILITY NAME:	Signature Cleaners						
FACILITY LOCATION:	2020 W. Brandon Blvd., Suite 150 Brandon, FL 33511						
RESPONSIBLE OFFICIAL:	William Atkin			PHONE:	(813) 661-1948		
CONTACT NAME:	"			PHONE:	"		

PART I: NOTIFICATION			
(check appropriate box)		Facility Compliance Status:	
1... New facility notified DARM 30 days prior to startup	<input type="checkbox"/>	(ARMS Data)	IN <input type="checkbox"/>
2. Facility failed to notify DARM to use general permit	<input type="checkbox"/>		MNC <input type="checkbox"/>
			SNC <input type="checkbox"/>

PART II: CLASSIFICATION	
Facility indicated on notification form that it is: (check appropriate box)	<input type="checkbox"/> No notification form <input type="checkbox"/> Drop store/out of business/petroleum
A.	
1. Existing small area source 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)
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)
5. This is a correct facility classification <input type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> Can not determine	
If no, please check the appropriate classification:	
<input type="checkbox"/> facility qualified for a general permit as number _____ above	
<input type="checkbox"/> facility exceeds above limits and is not eligible for a general permit	
B. The total quantity of perchloroethylene (perc) purchased within the preceding 12 months by this dry cleaning facility was _____ gallons.	

PART III: GENERAL CONTROL REQUIREMENTS

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

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

PART IV: PROCESS VENT CONTROLS

In Part II-A:

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

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

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

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

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

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

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

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

PART V: RECORDKEEPING REQUIREMENTS

Has the responsible official:
(check appropriate boxes)

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

PART VI: LEAK DETECTION AND REPAIRS

1. Does the responsible official conduct a weekly (for small sources, bi-weekly) leak detection and repair inspection? Y N
2. Has the facility maintained a leak log? Y N
3. Does the responsible official check the following areas for leaks?
- | | | | |
|---|--|---------------------------|--|
| Hose connections, fittings, couplings, and valves | <input 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 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 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 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 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 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

Mohammed Nozari
Inspector's Name (Please Print)

11-17-00
Date of Inspection

M. Nozari
Inspector's Signature

11-29-00
Approximate Date of Next Inspection



Department of Environmental Protection

Jeb Bush
Governor

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

David B. Struhs
Secretary

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



(cut here)

THIS PORTION MUST BE ATTACHED TO REMITTANCE FOR PROPER HANDLING

412931 JAN11 2002 X

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# 0571225
SIGNATURE CLEANERS
WILLIAM ATKINS
2020 W BRANDON BLVD SUITE 150
BRANDON FL
33511

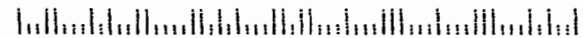
FOR GOVERNMENT USE ONLY
Org.: 37550101000 EO: A1
Fund: 20-2-035001
Obj.: 002273

WILLIAM & KAREN ATKINS
3907 Castle Key Lane
Vairico, FL 33594



TITLE V - General Permit
Receipts
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Tallahassee, FL 32315-3070

32315+3070 99





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405204 FEB13 2001

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

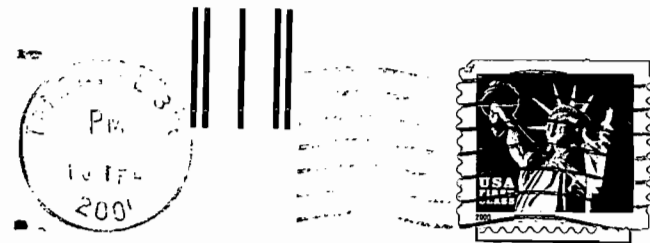
2/13/01

Do NOT Remove Label

AIRS ID # 0571225
SIGNATURE CLEANERS WILLIAM ATKINS 2020 W BRANDON BLVD SUITE 150 BRANDON FL 33511

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

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Valrico, FL 33594



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**U.S. Postal Service
CERTIFIED MAIL RECEIPT**

(Domestic Mail Only; No Insurance Coverage Provided)

7000 0600 0026 7825 6119

Postage \$	Postmark Here
Certified Fee	
Return Receipt Fee (Endorsement Required)	
Restricted Delivery Fee (Endorsement Required)	
To AIRS ID # 0571225	
Rec SIGNATURE CLEANERS	
WILLIAM ATKINS	
Stre 2020 W BRANDON BLVD SUITE 150	
BRANDON FL 33511	
City	

PS Form 3800, February 2000 See Reverse for Instructions

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
<ul style="list-style-type: none"> 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. 	<p>A. Received by (Please Print Clearly) B. Date of Delivery 2-12-01</p> <p>C. Signature X <i>Dorinda Harbrough</i> <input type="checkbox"/> Agent <input type="checkbox"/> Addressee</p> <p>D. Is delivery address different from item 1? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If YES, enter delivery address below:</p>
<p>1. Article Addressed to:</p> <p style="text-align: right;">AIRS ID # 0571225</p> <p>SIGNATURE CLEANERS WILLIAM ATKINS 2020 W BRANDON BLVD SUITE 150 BRANDON FL 33511</p>	<p>3. Service Type</p> <p><input type="checkbox"/> Certified Mail <input type="checkbox"/> Express Mail</p> <p><input type="checkbox"/> Registered <input type="checkbox"/> Return Receipt for Merchandise</p> <p><input type="checkbox"/> Insured Mail <input type="checkbox"/> C.O.D.</p>
<p>2. Article Number (Copy from service label) 7000 0600 0026 7825 6119</p>	<p>4. Restricted Delivery? (Extra Fee) <input type="checkbox"/> Yes</p>

2 333 667 426 2000

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

AIRS ID # 0571225

SIGNATURE CLEANERS
WILLIAM ATKINS
2020 W BRANDON BLVD SUITE 150
BRANDON FL 33511

PS Form 3800 April 1995

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

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:

AIRS ID # 0571225

SIGNATURE CLEANERS
WILLIAM ATKINS
2020 W BRANDON BLVD SUITE 150
BRANDON FL 33511

COMPLETE THIS SECTION ON DELIVERY

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

2-12-2000

C. Signature

Teresa Vasbrough Agent Addressee

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

3. Service Type

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

4. Restricted Delivery? (Extra Fee) Yes

2. Article Number (Copy from service label)

2 333 667 426



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0392331

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

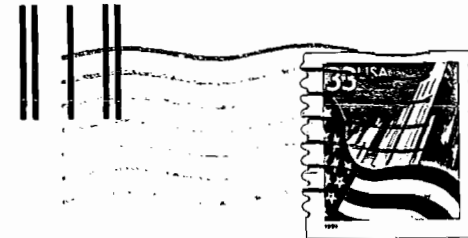
AIRS ID # 0571225

SIGNATURE CLEANERS
WILLIAM ATKINS
2020 W BRANDON BLVD SUITE 150
BRANDON FL 33511

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

RECEIVED
MAIL ROOM
FEB 18 00

WILLIAM & KAREN ATKINS
3907 Castle Key Lane
Valrico, FL 33594



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Tallahassee, FL 32315-3070

32315-3070-3070



THIS PORTION MUST BE ATTACHED TO REMITTANCE FOR PROPER HANDLING

#5891

0393184

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

pd 2/18/00 dup payment

Do NOT Remove Label

SIGNATURE CLEANERS
WILLIAM ATKINS
2020 W BRANDON BLVD SUITE 150
BRANDON FL 33511

AIRS ID # 0571225

Bureau of Air Monitoring
& Mobile Sources

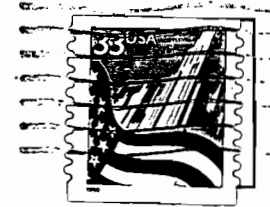
MAR - 8 2000

RECEIVED

RECEIVED
MAIL ROOM
MAR - 6 00

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

WILLIAM & KAREN ATKINS
3907 Castle Key Lane
Valrico, FL 33594



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