

0310384



Department of Environmental Protection

Lawton Chiles
Governor

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

Virginia B. Wetherell
Secretary

October 25, 1996

Mr. Vasilis B. Antzaklis
President
Herman Jackson Cleaners
1981 San Marco Boulevard
Jacksonville, Florida 32207

Dear Mr. Antzaklis:

The Department has received the Title V General Permit Notification Form for the dry cleaning facility that you submitted on September 3, 1996.

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

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

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

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

Sincerely,

Dotty Diltz, Chief
Bureau of Air Monitoring
and Mobile Sources

/DD

cc: Ms. Lori Tilley, Duval County

11

Perchloroethylene Dry Cleaning Facility Notification

Facility Name and Location

1. Facility Owner/Company Name (Name of corporation, agency, or individual owner):	A & A DRY CLEANING CO. INC.		
2. Site Name (For example, plant name or number):	HERMAN JACKSON CLEANERS		
3. Hazardous Waste Generator Identification Number:	FLD CESQG		
4. Facility Location:	Street Address: 1981 SAN MARCO BLVD		
	City: JACKSONVILLE	County: DUVAL	Zip Code: 32207
5. Facility Identification Number (DEP Use):	0310384		

Responsible Official

6. Name and Title of Responsible Official:	VASILIS B. ANTZAKLIS PRES.		
7. Responsible Official Mailing Address:	Organization/Firm:		
	Street Address: 1981 SAN MARCO BLVD		
	City: JACKSONVILLE	County: DUVAL	Zip Code: 32207
8. Responsible Official Telephone Number:	Telephone: (904) 396-7010 Fax: (904) 398-7723		

Facility Contact (If different from Responsible Official)

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

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 SEP 3 1996
 Bureau of Air Monitoring
 & Mobile Sources

#0310384

Herman Jackson Cleaners

spoke with Vasilis Antzaklis
9/30/96

p.14 1.(a) add date control device
installed on line (1); mark
out all dates on lines (6)
& (9) and initial

1.(c) mark out "X" and initial
3. should be new small area
Source

p.15 4. mark out "X" under existing
large area source w/ refrig.
con. and initial
5.(b), 5.(c), & 5.(f) required

12

Facility Information

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

Type of Machine	ID	Date Machine Initially Purchased	Date Control Device Installed	ID	Date Machine Initially Purchased	Date Control Device Installed	ID	Date Machine Initially Purchased	Date Control Device Installed
<i>Example</i> #1 03-OCT-93 12-NOV-93 #2 08-DEC-91 #3 02-MAR-92 02-MAR-92									
Dry-to-Dry Unit									
(1) w/ ref. condenser	1	5.18.95	—						
(2) w/ carbon adsorber									
(3) w/ no controls									
Washer Unit									
(4) w/ ref. condenser									
(5) w/ carbon adsorber									
(6) w/ no controls	1	2.1.83		2	2.1.83				
Dryer Unit									
(7) w/ ref. condenser									
(8) w/ carbon adsorber									
(9) w/ no controls	1	2.1.83		2	2.1.83				
Reclaimer Unit									
(10) w/ ref. condenser									
(11) w/carbon adsorber									
(12) w/ no controls									

Handwritten mark

Petroleum

(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.)

Handwritten mark

Existing small area source

New small area source

Existing large area source

New large area source

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

14

Surrender of Existing Air Permit(s)

Please indicate with an "X" the appropriate selection:

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

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

Responsible Official Certification

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

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

VB Autry
Signature

8-28-96
Date

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

TYPE OF INSPECTION: ANNUAL COMPLAINT/DISCOVERY RE-INSPECTION

TIME IN: 930 TIME OUT: 945 AIRS ID#: 0310384
 TYPE OF FACILITY: Dry Cleaner
 FACILITY NAME: Herman Jackson Cleaners DATE: 5/22/97
 FACILITY LOCATION: 1981 San Marco Blvd.
Jacksonville, FL 32207
 RESPONSIBLE OFFICIAL: Vasilis B. Antzaklis PHONE NUMBER: (904) 396-7010

- 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>no leak log on site</u>	<u>R.O. will start one</u>

COMMENTS: will reinspect in 1998.

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

DATE OF NEXT INSPECTION: May, 1998
(Approximate)

INSPECTION CONDUCTED BY: Jeff Winter
(Please Print)

INSPECTOR'S SIGNATURE: Jeffrey Winter PHONE NUMBER: (904) 630-3484

AIRS ID#: 0310384

acc

Revised 10/10/96

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

FACILITY NAME: <u>Herman Jackson Cleaners</u>	DATE: <u>5/22/97</u>
FACILITY LOCATION: <u>1981 San Marco Blvd.</u> <u>Jacksonville, FL 32207</u>	

Annual Reporting Period: September 3 1996 TO May 22 1997

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

If NO, complete the following:

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

No leak log on-site

Exact period of non-compliance: from September 3, 1996 to May 22, 1997

Action(s) taken to achieve compliance: R.O. will start one.

Method used to demonstrate compliance: will reinspect in 1998.

#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: BILL ANTZAKUS VB Out 5/22/97
Name (Please Print) Signature Date

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*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.

#0310384

BEST AVAILABLE COPY

Herman Jackson Cleaners

spoke with Vasilis Antzaklis
9/30/96



- 1. Facility
- 2. Site
- 3. Hazard
- 4. Facility Street City
- 5. Facility

p.14 1.(a) add date control device installed on line (1); mark out all dates on lines (b) + (g) and initial

1.(c) mark out "X" and initial
3. should be new small area

2207

p.15 4. mark out "X" under existing large area source w/ refrig. con. and initial

5.(b), 5.(c), + 5.(f) required

- 6. Name
- 7. Responder Org Street City
- 8. Responder Telephone

[Handwritten signature]

32207

9. Name and Title of Facility Contact (For example, plant manager):

10. Facility Contact Address:

Street Address: _____ County: _____ Zip Code: _____

City: _____

11. Facility Contact Telephone Number:

Telephone: () - - Fax: () - -

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SEP 5 1996

Please
File
Chanks

0310384

p14

1.(C) MARK OUT "X" and initial

Ok. gw

11

Perchloroethylene Dry Cleaning Facility Notification

Facility Name and Location

1. Facility Owner/Company Name (Name of corporation, agency, or individual owner):	A & A DRY CLEANING CO. INC.		
2. Site Name (For example, plant name or number):	HERMAN JACKSON CLEANERS		
3. Hazardous Waste Generator Identification Number:	FLD CESQG		
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	City: JACKSONVILLE	County: DUVAL	Zip Code: 32207
5. Facility Identification Number (DEP Use):	0310384		

Responsible Official

6. Name and Title of Responsible Official:	VASILIS B. ANTZAKLIS PRES.		
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RECEIVED

SEP 3 1996

Bureau of Air Monitoring & Mobile Sources

12

Facility Information

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

Type of Machine	ID	Date Machine Initially Purchased	Date Control Device Installed	ID	Date Machine Initially Purchased	Date Control Device Installed	ID	Date Machine Initially Purchased	Date Control Device Installed
<i>Example</i>	#1	03-OCT-93	12-NOV-93	#2	08-DEC-91		#3	02-MAR-92	02-MAR-92
Dry-to-Dry Unit									
(1) w/ ref. condenser	1	5.18.95	5.18.98						
(2) w/ carbon adsorber									
(3) w/ no controls									
Washer Unit									
(4) w/ ref. condenser									
(5) w/ carbon adsorber									
(6) w/ no controls	1	2.11.83	2.11.83	2	2.11.83				
Dryer Unit									
(7) w/ ref. condenser									
(8) w/ carbon adsorber									
(9) w/ no controls		1.11.83	2.11.83						
Reclaimer Unit									
(10) w/ ref. condenser									
(11) w/carbon adsorber									
(12) w/ no controls									

Petroleum

(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?

80 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

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Surrender of Existing Air Permit(s)

Please indicate with an "X" the appropriate selection:

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

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

Responsible Official Certification

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

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

VB Autry
Signature

8-28-96
Date
5-22-97



PERCHLOROETHYLENE DRY CLEANERS
TITLE V GENERAL PERMIT
COMPLIANCE INSPECTION CHECKLIST

TYPE OF INSPECTION: ANNUAL COMPLAINT/DISCOVERY
 RE-INSPECTION

AIRS ID#: 0310384 TIME IN: 930 TIME OUT: 945
 FACILITY NAME: Herman Jackson Cleaners
 FACILITY LOCATION: 1981 San Marco Blvd.
Jacksonville, FL 32207

PART I: NOTIFICATION

(check appropriate box)

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

PART II: CLASSIFICATION

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

A.

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

This is a correct facility classification Y N

If no, please check the appropriate classification:

facility qualified for a general permit as number 2 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 80 gallons.

PART III: GENERAL CONTROL REQUIREMENTS

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

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

PART IV: PROCESS VENT CONTROLS

In Part II-A:

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

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

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

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

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

- 1. Equipped all machines with the appropriate vent controls? Y N
- 2. Equipped dry-to-dry machines with a closed-loop vapor venting system? Y N N/A
- 3. Equipped the condenser with a diverter valve so airflow will be directed away from the condenser upon opening the door? Y N N/A
- 4. Measured and recorded the temperature of the outlet exhaust stream of a refrigerated condenser on a weekly basis? Y N
- 5. Repaired or adjusted the equipment within 24 hours if the exhaust temperature of the condenser exceeded 45° F? Y N
- 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?	<input type="checkbox"/> Y <input type="checkbox"/> N
Is the temperature differential equal to or greater than 20° F?	<input type="checkbox"/> Y <input type="checkbox"/> N
3. Measured and recorded the perc concentration in the exhaust stream weekly at the end of the final drying cycle while the machine is venting to the adsorber, if machines are equipped with a carbon adsorber?	<input type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A
Is the perc concentration equal to or less than 100 ppm?	<input type="checkbox"/> Y <input type="checkbox"/> N
4. Assured that the sampling port on the carbon adsorber exhaust for measuring perc concentrations is at least 8 duct diameters downstream of any bend, contraction, or expansion; is at least 2 duct diameters upstream from any bend, contraction, or expansion; and downstream from no other inlet?	<input type="checkbox"/> Y <input type="checkbox"/> N
5. Equipped transfer machines (dryers, reclaimers, and washers) with individual condenser coils?	<input type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A
6. Routed airflow to the carbon adsorber (if used) at all times?	<input type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A

PART V: RECORDKEEPING REQUIREMENTS

Has the responsible official:
(check appropriate boxes)

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

PART VI: LEAK DETECTION AND REPAIRS

1. Does the responsible official conduct a weekly leak detection and repair inspection?	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N
2. Which method of detection is used by the responsible official?	
Visual examination (condensed solvent on exterior surfaces)	<input checked="" type="checkbox"/>
Physical detection (airflow felt through gaskets)	<input checked="" type="checkbox"/>
Odor (noticeable perc odor)	<input checked="" type="checkbox"/>
Use of direct-reading instrumentation (FID/PID/calorimetric tubes)	<input type="checkbox"/>

If using direct-reading instrumentation, is the equipment:

- a. Capable of detecting perc vapor concentrations in a range of 0-500 ppm? Y N
- b. Calibrated against a standard gas prior to and after each use (PID/FID only)? Y N
- c. Inspected for leaks and obvious signs of wear on a weekly basis? Y N
- d. Kept in a clean and secure area when not in use? Y N
- e. Verified for accuracy by use of duplicate samples (calorimetric only)? Y N

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

4. The following areas should be checked for leaks by the inspector:

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

Vasilis B. Antzakis

Name of Responsible Official

Jeff Winter

Inspector's Name (Please Print)

Jeffrey Winter
Inspector's Signature

5/22/97

Date of Inspection

May, 1998

Approximate Date of Next Inspection

ADDITIONAL SITE INFORMATION:

[Empty rectangular box for additional site information]

DRY CLEANER AIR QUALITY GENERAL PERMIT
ANNUAL COMPLIANCE CERTIFICATION FORM

AIRS ID 0310384

A & A DRY CLEANING CO INC
 VASILIS B ANTZAKLIS
 1981 SAN MARCO BLVD
 JACKSONVILLE FL 32207

Bureau of Air Monitoring
& Mobile Sources

FEB 26 1998

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Do NOT Remove Label

Annual Reporting Period: Jan 1st 1997 TO Jan 1st 1998

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

If NO, complete the following:

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

Exact period of non-compliance: from _____ to _____

Action(s) taken to achieve compliance: _____

Method used to demonstrate compliance: _____

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

Exact period of non-compliance: from _____ to _____

Action(s) taken to achieve compliance: _____

Method used to demonstrate compliance: _____

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

RESPONSIBLE OFFICIAL: _____
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.

AIRS ID#: 0310384

Revised 10/10/96

Acc

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

FACILITY NAME: Herman Jackson Cleaners DATE: 6/1/98
 FACILITY LOCATION: 1981 San Marco Blvd.
Jacksonville, FL 32207

Annual Reporting Period: May 22 1997 TO June 1 1998

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

If NO, complete the following:

RECEIVED

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

JUN 17 1998

Exact period of non-compliance: from _____ to Bureau of Air Monitoring & Mobile Sources

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: VB ANTZAKIS VB Antzakis 6-1-98
 Name (Please Print) Signature Date

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

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

TYPE OF INSPECTION: ANNUAL COMPLAINT/DISCOVERY RE-INSPECTION

TIME IN: 10/20 TIME OUT: 10:45 AIRS ID#: 0310384
 TYPE OF FACILITY: Dry Cleaner
 FACILITY NAME: Herman Jackson Cleaners DATE: 6/1/98
 FACILITY LOCATION: 1981 San Marco Blvd.
Jacksonville, FL 32207
 RESPONSIBLE OFFICIAL: Vasilis B. Antzakis PHONE NUMBER: 904-396-7010

- 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
 JUN 17 1998
 Bureau of Air Monitoring
 & Mobile Sources

COMMENTS:

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

DATE OF NEXT INSPECTION: June, 1999
 (Approximate)

INSPECTION CONDUCTED BY: Jeff Winter
 (Please Print)

INSPECTOR'S SIGNATURE: Jeffrey Winter PHONE NUMBER: 904-630-2800

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

RECEIVED
JUN 17 1998
Bureau of Air Monitoring
& Mobile Sources

TYPE OF INSPECTION: ANNUAL RE-INSPECTION

COMPLAINT/DISCOVERY

AIRS ID#: 0310384 **DATE:** 6/1/98 **TIME IN:** 1020 **TIME OUT:** 1045

FACILITY NAME: Herman Jackson Cleaners

FACILITY LOCATION: 1981 San Marco Blvd.
Jacksonville, FL 32207

RESPONSIBLE OFFICIAL: Vasilis B. Antzakis **PHONE:** 904-396-7010

CONTACT NAME: Vasilis D. Antzakis **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

PART II: CLASSIFICATION

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

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

A.

- | | |
|---|--|
| <p>1. Existing small area source <input type="checkbox"/>
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 checked="" 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)</p> |
|---|--|

- | | |
|--|--|
| <p>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)</p> | <p>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)</p> |
|--|--|

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 25 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?
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

Jeff Winter

Inspector's Name (Please Print)

6/1/98

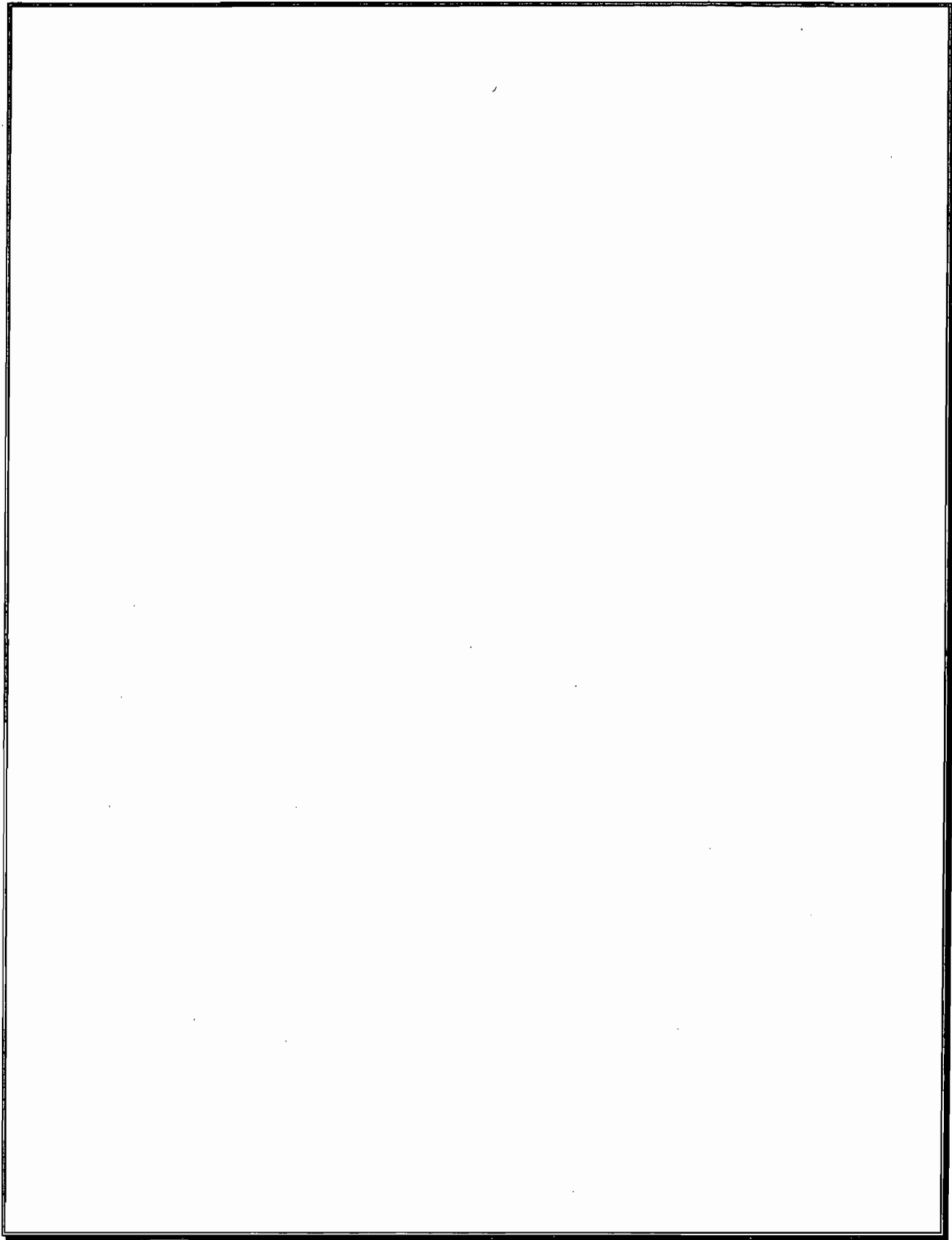
Date of Inspection

Jeffrey Winter
Inspector's Signature

June, 1999

Approximate Date of Next Inspection

ADDITIONAL SITE INFORMATION:



Is your RETURN ADDRESS completed on the reverse side?

SENDER:

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

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

- 1. Addressee's Address
- 2. Restricted Delivery

Consult postmaster for fee.

3. Article Addressed to:

AIRS ID 0310384

A & A DRY CLEANING CO INC
 VASILIS B ANTZAKLIS
 1981 SAN MARCO BLVD
 JACKSONVILLE FL 32207

4a. Article Number

Z 333 612 929

4b. Service Type

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

7. Date of Delivery

2-17-94

5. Received By: (Print Name)

6. Signature: (Addressee or Agent)

X Jenniles Moras

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

102595-97-B-0179

Domestic Return Receipt

PS Form 3817, December 1994

Thank you for using Return Receipt Service.

Z 333 612 929

US Postal Service

Receipt for Certified Mail

AIRS ID 0310384

A & A DRY CLEANING CO INC
 VASILIS B ANTZAKLIS
 1981 SAN MARCO BLVD
 JACKSONVILLE FL 32207

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

PS Form 3800, April 1995

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

OFFICIAL USE

0455 7962 7362 9000 0291 0002

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

Postmark
Here

Total 10 AIRS ID # 0310384001AG

Sent to: VASILIS B ANTZAKLIS
HERMAN JACKSON CLEANERS
Street: 1981 SAN MARCO BLVD
City, State: JACKSONVILLE FL 32207



THIS PORTION MUST BE ATTACHED TO REMITTANCE FOR PROPER HANDLING

422989 FEB14 2003

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#0310484

HERMAN JACKSON CLEANERS
LAWRENCE J GALLEY
1981 SAN MARCOS BLVD
JACKSONVILLE FL
32207

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

Bureau of Air Monitoring
& Metrics Source

FEB 19 2003

RECEIVED

✂️ -----
THIS PORTION MUST BE ATTACHED TO REMITTANCE FOR PROPER HANDLING

258515 ✓

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

RECEIVED
MAIL ROOM

JAN 21 97

TOTAL AMOUNT DUE: \$50.00

Do **NOT** Remove Label

AIRS ID# 0310384
A & A DRY CLEANING CO INC
VASILIS B ANTZAKLIS
1981 SAN MARCO BLVD
JACKSONVILLE FL 32207

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

THIS PORTION MUST BE ATTACHED TO REMITTANCE FOR PROPER HANDLING

0353974

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 # 0310384
 HERMAN JACKSON CLEANERS
 VASILIS B ANTZAKLIS
 1981 SAN MARCO BLVD
 JACKSONVILLE FL 32207

DEC 11 98
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 MAIL ROOM

RECEIVED
 DEC 15 1998
 FOR GOVERNMENT USE ONLY
 Order No: 3755010100 EO: B1
 Fund: 28-2-035001
 Obj: 002273
 Bureau of Air Mail Services



THIS PORTION MUST BE ATTACHED TO REMITTANCE FOR PROPER HANDLING

303441

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

TOTAL AMOUNT DUE: \$50.00

RECEIVED
MAIL ROOM
FEB 24 98

Do NOT Remove Label

<p><i>A+B</i></p> <p>A & A DRY CLEANING CO INC VASILIS B ANTZAKLIS 1981 SAN MARCO BLVD JACKSONVILLE FL 32207</p> <p><i>mailing address</i></p>	<p>AIRS ID#0310384</p>
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<p>FOR GOVERNMENT USE ONLY Org.: 37550101000 EO: B1 Fund: 20-2-035001 Obj.: 002273</p>

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

303513

Do NOT Remove Label

AIRS ID 0310384
A & A DRY CLEANING CO INC
VASILIS B ANTZAKLIS
1981 SAN MARCO BLVD
JACKSONVILLE FL 32207

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

RECEIVED
MAIL ROOM
FEB 24 98