

# Department of Environmental Protection

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

Virginia B. Wetherell Secretary

September 23, 1996

Ms. Kristina Neblett Stuart Dry Cleaners 39 Southeast Kindred Street Stuart, Florida 34994

Dear Ms. Neblett:

The Department has received the Title V General Permit Notification Form for the dry cleaning facility that you submitted on August 19, 1996.

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

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

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

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

Sincerely,

Dotty Diltz, Chief

Bureau of Air Monitoring

and Mobile Sources

/DD

cc: Mr. Bruce Offord, Southeast District

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

	#0850114 Stuart Dry Cleaners  Spoke with Kristina Neblett -RO
P.14	1.(a) Has 2 dry-to-dry machines, add date central device installed for 1st machine, add ID" for 2nd machine, add dates for 2nd machine, and mark out information in washer, dryer, and reclaimer sections and initial.  1.(c) mark out "V" and initial.  3. Should be existing large area source.

. 8

:



### Perchloroethylene Dry Cleaning Facility Notification

### **Facility Name and Location**

1.	Facility Awner/Company Name (Name of corporation, agency, or individual owner):
	Padon Cleaners, Inc
2.	Site Name (For example, plant name or number):
	Theart Drycleaners
3.	Hazardous Waste Generator Identification Number:
	FLD 099 613 200
4.	Facility Location: Street Address: 39 S.E. Kindred St.
	City: Sheart, County: Nartin Zip Code: 34994
5.	Facility Identification Number (DEP Use):
iat	0850114
	Responsible Official
	·
6.	Name and Title of Responsible Official:
	Kristina Nablatt, Mgr.
7.	Responsible Official Mailing Address:
	Organization/Firm: Stuart Dry Cleaners Street Address: 39 Kindred St.
	City: \(\frac{1}{2}\) Zip Code: \(\frac{1}{2}\)
8.	Responsible Official Telephone Number:
0.	Telephone: (561) 286 - 3416 Fax: (561) 287 - 4591
L	
	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: ( ) -
	<del></del>

RECEIVED

AUG 1 9 1996

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Bureau of Air Monitoring & Mobile Sources

### **Facility Information**

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
Example	#1	03-OCT-93	12-NOV-93	#2	08-DEC-91		#3	02-MAR-92	02-MAR-92
Dry-to-Dry Unit	7.								
(1) w/ ref. condenser	V	6/86							
(2) w/ carbon adsorber		1							
(3) w/ no controls									
Washer Unit		7. 1 d. 1		. ,			1 .:		
(4) w/ ref. condenser	V	6/86						1	
(5) w/ carbon adsorber	Ť	70,							
(6) w/ no controls									
Dryer Unit	7 1 2					·	<u> </u>	The state of the s	
(7) w/ ref. condenser	V	6/86	T .						
(8) w/ carbon adsorber		785							
(9) w/ no controls									
Reclaimer Unit	Mir.	en telepjetje	lead of the second	ha surface	The State of the S				
(10) w/ ref. condenser	V	6/86		<u> </u>	T				1
(11) w/carbon adsorber		100							
(12) w/ no controls							<u> </u>		
(b) Control devices are  (c) No control devices  2.(a) What was the total of the control of the control devices  (b) If less than 12 mont Check why it is less	are re quant galle	equired to be ity of perchlo ons ow many? [_	installed [_ oroethylene (] months	(perc)					
(Indicate with an "X".  Existing small ar					nitions found	d in section (3	3) of	Part II?	

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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
(c) Refrigerated condenser temperature monitoring
(d) Carbon adsorber exhaust perc concentration monitoring
(e) Instrument calibration  (f) Start-up, shutdown, malfunction plan
(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					
this notific statements maintain t	ersigned, am the responsible official, as defined in Part II of this form, of the facility addressed in cation. I hereby certify, based on information and belief formed after reasonable inquiry, that the smade in this notification are true, accurate and complete. Further, I agree to operate and he air pollutant emissions units and air pollution control equipment described above so as to thall terms and conditions of this general permit as set forth in Part II of this notification form.					
I will promptly notify the Department of any changes to the information contained in this notification.						
Signature	sara Nebleto Jug. 15, 1996					

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# TITLE V AIR QUALITY GENERAL PERMIT INSPECTION SUMMARY REPORT

TYPE OF INSPECTION:	ANNUAL X COM	APLAINT/DISCOVERY RE-INSPECTION
TIME IN:	TIME OUT:	AIRS 1D#: <u>D8,50114</u>
TYPE OF FACILITY: DR	Y CLEANER - E	EXISTING LARGE
FACILITY NAME: ST	UART DRYCL	EAMERS DATE: 1/249
	39 SE KINDA	RED 8t.
STUAR	T,FL	. / 0 1.
RESPONSIBLE OFFICIAL:	M2 Kusting N	eblett phone number: 561/286-34
	ne compliance requirements evalua ale 62-213.300, Florida Administr	ated during this inspection, the facility is found to be in rative Code (F.A.C.).
Based on the results of the discrepancies were noted	-	ated during this inspection, the following compliance
COMPLIANCE REQU	IREMENT/PROBLEM	FOLLOW-UP ACTION REQUIRED
Waste-water From	trust system	Man waster water treatment
up-date		system on oder - well by
ų -		installed in 90 days
		Weste-waty sent out Banas 10
		(Jasto (MCF)
•		
		·
COMMENTS:		
•		
	<b>.</b>	
The Annual Compliance Certifica	tion form has been properly certif	fied and submitted to the inspector.  YES  NO
DATE OF NEXT INSPECTION		
	<b>.</b>	pproximate)
INSPECTION CONDUCTED I		AREYOHT
		lease Print)
INSPECTOR'S SIGNATURE:	Xoun Vallaugs	4 PHONE NUMBER: 36/ 68/-662)
	√ Page	of . Revised

IRS ID#: <u>0850114</u>

# DRY CLEANER AIR QUALITY GENERAL PERMIT ANNUAL COMPLIANCE CERTIFICATION FORM

FACILITY NAME: STUART DRYCLEANERS DATE: 1/22/97
FACILITY LOCATION: 39 SE KINDRED ST
SHUART, FL
Annual Reporting Period: TAN 1997 TO DECEMBER 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.
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:
Now worte - water treatment system to be installed under God
Exact period of non-compliance: from
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
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 of 1,800 gallons per
year for transfer or combination facilities.
RESPONSIBLE OFFICIAL: Kristing Medice Strict Signature 1/30/94
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.

Page \_\_\_\_\_ of \_\_\_\_.

TYPE OF INSPECTION:	annual 🗶	COMPLAIN	T/DISCOVERY	RE-INSPECTION [	
TIME IN: 11:00	TIME OUT:	150	AIRS 1D#: 08	50114	
TYPE OF FACILITY:	DRY CLEANE				
FACILITY NAME: S	MART DRY	CLEAD	YERS	_DATE:	
FACILITY LOCATION:	39 <i>SE.</i> KINDR TUART. <i>EL</i>	ED St	<u>.                                    </u>		
RESPONSIBLE OFFICIAL:	<del>- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1</del>	BLET	PHONE NUMBER:_	561/286-3414	6
<u> </u>	he compliance requirements			lity is found to be in	
•	the compliance requirements			owing compliance	
COMPLIANCE REQU		EM	FOLLOW-UP ACTI	ON REQUIRED	
	* - w*				
			•		
			• •		
		•			
			,	•	
COMMENTS:			<del>-</del>		
The Annual Compliance Certifi	cation form has been proper	rly certified and	I submitted to the inspector	YES NO	——— X
DATE OF NEXT INSPECTION		6/99		ب ال	
INSPECTION CONDUCTED	A 5 (A) C A 1	(Approxi	nate) ENGHI		
ECHON CONDUCTED	$\sqrt{2}$	(Please)			
INSPECTOR'S SIGNATURI	don's Valea	rengh	PHONE NUMBER	561/681-662	2)_
		Pageof_	·	Revise	ed 10/9



### PERCHLOROETHYLENE DRY CLEANERS

# TITLE V GENERAL PERMIT COMPLIANCE INSPECTION CHECKLIST

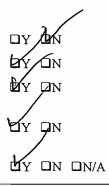
TYPE OF INSPECTION: ANNUAL RE-INSPEC	CTION COMPLAINT/DISCOVERY
AIRS ID#: <u>085014</u> DATE: <u>1/</u> FACILITY NAME: <u>STUAR</u> FACILITY LOCATION: <u>39 S2</u>	TIME IN: TIME OUT:  TORY OLEANERS  E. KINDRED ST  TRT, FL (MAPTIN CTY)
PART I: NOTIFICATION	,
(check appropriate box)	1
1. Existing facility notified DARM by 9/1/96	
2. New facility notified DARM 30 days prior t	o startup
3. Facility failed to notify DARM to use gener	al permit
PART II: CLASSIFICATION	
Facility indicated on notification form that is (check appropriate box)	t is:
A.  1. Existing small area source dry-to-dry only, x<140 gal/yr transfer only, x<200 gal/yr both types, x<140 gal/yr (constructed before 12/9/91)	2. New small area source dry-to-dry only, x<140 gal/yr transfer only, x<200 gal/yr both types, x<140 gal/yr (constructed on or after 12/9/91)
3. Existing large area source dry-to-dry only, 140 <x<2, (constructed="" 100="" 12="" 140<x<1,800="" 200<x<1,800="" 9="" 91)<="" before="" both="" gal="" only,="" td="" transfer="" types,="" yr=""><td>4. New large area source dry-to-dry only, 140<x<2, (constructed="" 100="" 12="" 140<x<1,800="" 200<x<1,800="" 9="" 91)<="" after="" both="" gal="" on="" only,="" or="" td="" transfer="" types,="" yr=""></x<2,></td></x<2,>	4. New large area source dry-to-dry only, 140 <x<2, (constructed="" 100="" 12="" 140<x<1,800="" 200<x<1,800="" 9="" 91)<="" after="" both="" gal="" on="" only,="" or="" td="" transfer="" types,="" yr=""></x<2,>
This is a correct facility classification	DY ON
If no, please check the appropriate classification	on:
·	and is not eligible for a general permit
B. The total quantity of perchloroethylene (per facility was 184 gallons.	rc) purchased within the preceding 12 months by this dry cleaning

### 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?

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



### PART IV: PROCESS VENT CONTROLS

#### In Part II-A:

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

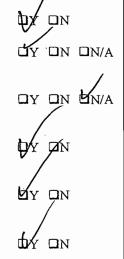
If classification 2 has been checked, the machine should be equipped with a refrigerated condenser (complete A below).

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



В.	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?	DY DN
2.	Measured and recorded the washer exhaust temperature at the condenser inlet and outlet weekly?	DY/ON
	Is the temperature differential equal to or greater than 20° F?	DYY ON
3.	Measured and recorded the perc concentration in the exhaust stream weekly at the end of the final drying cycle while the machine is venting to the adsorber, if machines are equipped with a carbon adsorber?  Is the perc concentration equal to or less than 100 ppm?	DY ON ON/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 ON
5.	Equipped transfer machines (dryers, reclaimers, and washers) with individual condenser coils?	OY ON WN/A
6.	Routed airflow to the carbon adsorber (if used) at all times?	DY DN DN/A
_		
p	ART V. RECORDREEPING REQUIREMENTS	

PART V: RECORDKEEPING REQUIREMENTS	
Has the responsible official: (check appropriate boxes)	//
1. Maintained receipts for perc purchased?	A QN
2. Maintained rolling monthly averages of perc consumption?	oly oly
3. Maintained leak detection inspection and repair reports for the following:	
a. documentation of leaks repaired w/in 24 hrs? or;	pr. on
b. documentation of parts ordered to repair leak and leak repaired w/in 2 days and parts installed w/in 5 days of receipt?	MY ON
4. Maintained calibration data? (for direct reading instruments only)	DY DN MN/A
5. Maintained exhaust duct monitoring data on perc concentrations?	DY JN
6. Maintained startup/shutdown/malfunction plan?	DAY ZIN
7. Maintained deviation reports?	ry on
Problem corrected?	dy □n
8. Maintained compliance plan, if applicable?	OY ON YN/A
PART VI: LEAK DETECTION AND REPAIRS	
1. Does the responsible official conduct a weekly leak detection and repair inspection?	MY ON

Q 1177 ·	1 0 1 01		711 ~~ *	10					
2. Whi	ch method of detection is used by Visual examination (condense	-			1				
		/							
	Physical detection (airflow felt through gaskets)								
	Odor (noticeable perc odor)								
	Use of direct-reading instrume	ntation (Fl	ID/PID/calor	imetric tubes)					
	If using direct-reading instrumentation, is the equipment:								
	a. Capable of detection	ng perc vap	por concentra	ations in a range of 0-500 ppm?		N			
	<ul><li>b. Calibrated against (PID/FID only)?</li></ul>	a standard	l gas prior to	and after each use	OY 01	N			
	c. Inspected for leaks	and obvio	ous signs of v	vear on a weekly basis?		Ŋ			
	d. Kept in a clean an	d secure ar	ea when not	in use?		N			
	e. Verified for accura	cy by use	of duplicate	samples (calorimetric only)?		N			
3. Has	the facility maintained a leak lo	g?				N			
4. Does	s the responsible official check t	he following	ng areas for	leaks?					
	Hose connections, fittings, couplings, and valves	g A	/ DN	Muck cookers		□N			
	Door gaskets and seating	dx/	□N	Stills	t <b>a</b> Y	□N			
	Filter gaskets and seating	4		Exhaust dampers	<b>LET</b> Y	□N			
	Pumps	фx	□N	Diverter valves	ΠY	DN			
	Solvent tanks and containers	□₩	N□	Cartridge filter housings	<b>T</b> Y	□N			
	Water separators	· dy	□N						
- B	This kina Me alli	X.				-			
	Name of Responsible Official  KR, Stra NEWELL  1/31/91								
	Inspector's Mame (Please Print) Date of Inspection								
-X	Quis Man	M		$\frac{4/25/97}{\text{Approximate pate of N}}$	Jext Insp	ection			

### PERCHLOROETHYLENE DRY CLEANERS

# TITLE V GENERAL PERMIT COMPLIANCE INSPECTION CHECKLIST

TYPE OF INSPECTION: A	NNUAL		COMPLAINT/DIS	COVERY		
· . R	E-INSPECTION					•
AIRS ID#: <u>0850114</u> dat	E: 6/18/9°	8 TIME IN	. 11:00 m	MF OUT	11.50	<u>ن</u>
/	· · · · · · · · · · · · · · · · · · ·	_	ANERS	ME 001		\   
	9 SE. KI		st	-		
	STUART,	FL	,		. *	
RESPONSIBLE OFFICIAL : K	RISTIMA	NEBLET	PHONE: 561/	1286-	3416	
<b>∥</b>	AME		PHONE:		· ` ` · · · · ·	_
			· · · · · · · · · · · · · · · · · ·			
PART I: NOTIFICATION						
(check appropriate box)	······································					
1. New facility notified DARM 30 d	ays prior to startup	· .			<b>X</b>	
2. Facility failed to notify DARM to	use general permit	t			<b>'</b> 🗆	
PART II: CLASSIFICATION			<del></del>		***	
Facility indicated on notification for	orm that it is:		☐ No notification	form		
(check appropriate box)			☐ Drop store/out of	of business/pe	etroleum	
A. 1. Existing small area source	□ 2.	New small a	rea source			
dry-to-dry only, x < 140 gal/yr			x < 140 gal/yr			
transfer only, x < 200 gal/yr		ansfer only, x			!	ing
both types, x < 140 gal/yr (constructed before 12/9/91)		oth types, $x < 1$ constructed on	140 gal/yr or after 12/9/91)		20	Monitoring
	•				2	Mo
3. Existing large area source		. New large a		, 'o <b></b>	3.0	F F
dry-to-dry only, $140 \le x \le 2,100$ transfer only, $200 \le x \le 1,800$ ga	· ·		$140 \le x \le 2,100 \text{ gal/y}$ $00 \le x \le 1,800 \text{ gal/y}$		3	of of
both types, $140 \le x \le 1,800$ gal/y			$\leq x \leq 1,800 \text{ gal/yr}$	_	3	eau R A
(constructed before 12/9/91)	(0	constructed on	or after 12/9/91)	RE		Bureau of Air M
5. This is a correct facility classi	fication C	€ ON	□Can not determ			
		2.				
If no, please check the appr	copriate classificati					
☐ facility qu	copriate classification	al permit as nu	ımber ab gible for a general pe	ove ermit		
☐ facility qu	ropriate classification in the control of the contr	al permit as no and is not elig	gible for a general pe	ermit	ry cleani	ng

# Is the responsible official of the dry cleaning facility: (check appropriate boxes) 1. Storing perchloroethylene in tightly sealed and impervious containers? 2. Examining the containers for leakage? 3. Closing and securing machine doors except during loading/unloading? 4. Draining cartridge filters in their housing or in sealed containers for at least 24 hours prior to disposal? 5. Maintaining solvent-to-carbon ratios and steam pressure for carbon adsorber beds according to the manufacturer's specifications?

### PART IV: PROCESS VENT CONTROLS

### In Part II-A:

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

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

AY ON

XY ON ON/A

OY ON XN/A

N<sub>V</sub> D

d Y

AV ON ON/A

YY ON

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?	X DN
2.	Measured and recorded the washer exhaust temperature at the condenser inlet and outlet weekly?	OY ON MN/A
	Is the temperature differential equal to or greater than 20° F?	DY DN YNA
3.	Measured and recorded the perc concentration in the exhaust stream weekly at the end of the final drying cycle while the machine is venting to the adsorber, if machines are equipped with a carbon adsorber?	
	Is the perc concentration equal to or less than 100 ppm?	DY DN MN/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?	DY DN XN/A
5.	Equipped transfer machines (dryers, reclaimers, and washers) with individual condenser coils?	OY ON <b>K</b> N/A
6.	Routed airflow to the carbon adsorber (if used) at all times?	DY DN MANA

PART V: RECORDKEEPING REQUIREMENTS	
Has the responsible official: (check appropriate boxes)	
1. Maintained receipts for perc purchased?	ND XX
2. Maintained rolling monthly averages of perc consumption?	MO AS
3. Maintained leak detection inspection and repair reports for the following:	
a. documentation of leaks repaired w/in 24 hrs? or;	AVU UU VA
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 ON ON/A
4. Maintained calibration data? (for applicable direct reading instruments)	AVA <b>Ž</b> VA YO
5. Maintained exhaust duct monitoring data on perc concentrations?	OY ON KN/A
6. Maintained startup/shutdown/malfunction plan?	Y DN
7. Maintained deviation reports?	AVA <b>É</b> NO YO
Problem corrected?	AVA NO NO Y
8. Maintained compliance plan, if applicable?	Y ON ON/A

### PART VI: LEAK DETECTION AND REPAIRS 1. Does the responsible official conduct a weekly (for small sources, bi-weekly) leak detection and repair ΠN inspection? ΠN 2. Has the facility maintained a leak log? 3. Does the responsible official check the following areas for leaks? Hose connections, fittings, DY ON ONA Muck cookers ФY ON ON/A couplings, and valves DY ON ON/A Stills : DY ON ON/A Door gaskets and seating DY ON ON/A Exhaust dampers · DY ON ONA Filter gaskets and seating Pumps -DY ON ON/A dy □n □n/a Cartridge filter housings Solvent tanks and containers Water separators □N □N/A 4. Which method of detection is used by the responsible official? Visual examination (condensed solvent on exterior surfaces) Physical detection (airflow felt through gaskets) Odor (noticeable perc odor) Use of direct-reading instrumentation (FID/PID/calorimetric tubes) Halogen leak detector If using direct-reading instrumentation, is the equipment: a. Capable of detecting perc vapor concentrations in a range of 0-500 ppm? b. Calibrated against a standard gas prior to and after each use (PID/FID only)? c. Inspected for leaks and obvious signs of wear on a weekly basis? DY DN d. Kept in a clean and secure area when not in use? $\Box$ Y $\Box$ N

Inspector's Name (Please Print)

Jour Volcerofu

Inspector's Signature

Date of Inspection

DY DN

Approximate Date of Next Inspection

e. Verified for accuracy by use of duplicate samples (calorimetric only)?

Enter all regund data on the calenders provided

### PERCHLOROETHYLENE DRY CLEANERS

Bureau of Waste Cleanup

TITLE V GENERAL PERMIT
COMPLIANCE INSPECTION CHECKLIST

AUG 06 1999

TYPE OF INSPECTION:

ANNUAL



Hazardous Waste
COMPLAINT/DISCOVERY Clearing Section

**RE-INSPECTION** 

AIRS 1D#: 0850//			IME OUT: PIL: 10
FACILITY NAME:	ST.UART 1	PRYCLEATHERS	b C
FACILITY LOCATION: _	STUART,	INDRED St. FL 34994	OD PER OF L
RESPONSIBLE OFFICIA	L: <u>KRISTINA D</u>	EBLET PHONE:56/	1286-34160
CONTACT NAME:	SAME	PHONE:	is time
PART I: NOTIFICATION	T		
(check appropriate box)			
1. New facility notified DAI	RM 30 days prior to startup		

1. New facility notified DARM 30 days prior to star	пир			
2. Facility failed to notify DARM to use general per	rmit 🗆			
<u> </u>				
PART II: CLASSIFICATION	· ·			
Facility indicated on notification form that it is: (check appropriate box)  A.  1. Existing small area source	☐ No notification form ☐ Drop store/out of business/petroleum  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 before 12/9/91)	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, $140 \le x \le 2,100$ gal/yr transfer only, $200 \le x \le 1,800$ gal/yr both types, $140 \le x \le 1,800$ gal/yr (constructed before $12/9/91$ )	4. New large area source dry-to-dry only, $140 \le x \le 2,100$ gal/yr transfer only, $200 \le x \le 1,800$ gal/yr both types, $140 \le x \le 1,800$ gal/yr (constructed on or after $12/9/91$ )			
5. This is a correct facility classification	Y ON OCan 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) pu facility was gallons. Adoptional 7	urchased within the preceding 12 months by this dry cleaning			

### **BEST AVAILABLE COPY**

### ART III: GENERAL CONTROL REQUIREMENTS Is the responsible official of the dry cleaning facility: (check appropriate boxes) ON ON/A 1. Storing perchlorocthylene in tightly scaled and impervious containers? DN DN/A 2. Examining the containers for leakage? 3. Closing and securing machine doors except during loading/unloading? 4. Draining cartridge filters in their housing or in sealed containers for at least 24 hours prior to disposal? 5. Maintaining solvent-to-carbon ratios and steam pressure for carbon adsorber beds according to the manufacturer's specifications? 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? 2. Equipped dry-to-dry machines with a closed-loop vapor venting system? 3. Equipped the condenser with a diverter valve so airflow will be directed away from the condenser upon opening the door? 4. Measured and recorded the temperature of the outlet exhaust stream of a refrigerated condenser on a weekly/bi-weekly basis? 5. Repaired or adjusted the equipment within 24 hours if the exhaust temperature of the condenser exceeded 45°F? 6. Conducted all temperature monitoring after an appropriate cooldown period and after

verifying that the coolant had been completely charged?

B. Has the responsible official of an existing large or new large area source also:	
Measured and recorded the exhaust temperature on the outlet side of the condenser locate on dry-to-dry, reclaimer, and dryer machines on a weekly basis?	ed ON ON
2. Measured and recorded the washer exhaust temperature at the condenser inlet and outlet weekly?	L DY DN DYNA
Is the temperature differential equal to or greater than 20° F?	DY DN TOWA
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?	OY ON XVA
Is the perc concentration equal to or less than 100 ppm?	OY ON XIVA
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?	AVA NO YO
5. Equipped transfer machines (dryers, reclaimers, and washers) with individual condenser coils?	DY DN DNA
6. Routed airflow to the carbon adsorber (if used) at all times?	DY DN DN/A

### PART V: RECORDKEEPING REQUIREMENTS Has the responsible official: (check appropriate boxes) 1. Maintained receipts for perc purchased? 2. Maintained rolling monthly averages of perc consumption? 3. Maintained leak detection inspection and repair reports for the following: a. documentation of leaks repaired w/in 24 hrs? or; b. documentation of parts ordered to repair leak and leak repaired w/in 2 days and parts installed w/in 5 days of receipt? 4. Maintained calibration data? (for applicable direct reading instruments) 5. Maintained exhaust duct monitoring data on perc concentrations? 6. Maintained startup/shutdown/malfunction plan? 7. Maintained deviation reports? Problem corrected? DY DN XXVA 8. Maintained compliance plan, if applicable?

#### PART VI: LEAK DETECTION AND REPAIRS 1. Does the responsible official conduct a weekly (for small sources, bi-weekly) leak detection and repair inspection? $\square N$ 2. Has the facility maintained a leak log? ΠN 3. Does the responsible official check the following areas for leaks? Hose connections, fittings, DY ON ON/A Muck cookers OY ON ON/A couplings, and valves DY DN DN/A Door gaskets and seating Stills DY ON ON/A Filter gaskets and seating DY DN DN/A Exhaust dampers DY ON ON/A DY ON ON/A □Y □N □N/A Pumps Diverter valves Solvent tanks and containers CY ON ON/A Cartridge filter housings DY ON ON/A □N □N/A Water separators 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 AVVA If using direct-reading instrumentation, is the equipment: DY DN a. Capable of detecting perc vapor concentrations in a range of 0-500 ppm? b. Calibrated against a standard gas prior to and after each use (PID/FID only)? $\Box$ Y $\Box$ N c. Inspected for leaks and obvious signs of wear on a weekly basis? DY DN d. Kept in a clean and secure area when not in use? DY DN e. Verified for accuracy by use of duplicate samples (calorimetric only)? DY DN

LOUIS VALCARENGHI	7/1/98
Inspector's Name (Please Print)	Date of Inspection
Louis Valcaco In	7/2000
Inspector's Signature	Approximate Date of Next Inspection

ADDITIONAL SITE INFORMATION:	
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# DRY CLEANER AIR QUALITY GENERAL PERMIT ANNUAL COMPLIANCE CERTIFICATION FORM

ACC

FACILITY NAME: STYART DRYCLEANERS DATE: 7/1/99
FACILITY LOCATION: 39 KINDRED ST
8TUART, FL 39494
Annual Reporting Period: 5 JANUARY 1998 TO 31 DECEMBER 1998
Eased 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 UNO
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
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 cediod stated above:
Exact period of non-compliance: from
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:  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.

Page of.

# TITLE V AIR QUALITY GENERAL PERMIT INSPECTION SUMMARY REPORT

TIME IN: 10:05 TIME OUT: 11:10 AIRS ID#: 0850/14	
DOV QIPANED	
TYPE OF FACILITY: DKY ("LEHIYEIK"	_
FACILITY NAME: STYART DRYCLEANERS DATE: UNI, 9	2
FACILITY LOCATION: 39 SE KINDRED ST	_
Stuart, FL 34599	
RESPONSIBLE OFFICIAL: <u>LRISTINA NEBLET</u> PHONE NUMBER: <u>561/286-3416</u>	
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	
Non De L	
e so	
E Sources C	
COMMENTS:	
The Annual Compliance Certification form has been properly certified and submitted to the inspector.  YES  NO	
DATE OF NEXT INSPECTION: JULY 2000 (Approximate)	
INSPECTION CONDUCTED BY: LOVIS, VALCARETE HT	
(Please Print)	
INSPECTOR'S SIGNATURE: John Valley W PHONE NUMBER: 56/68/-662	<u> </u>
Pageof Revised	0/96



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# **TOTAL AMOUNT DUE: \$50.00**

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AIRS ID # 0850114

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FOR GOVERNMENT USE ONLY

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

Obj.: 002273

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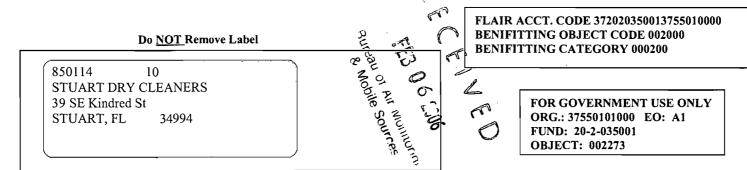
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FUND: 20-2-035001 OBJECT: 002273 . . . . b 5P2 305 357

# US Postal Service Receipt for Certified Mail

AIRS ID#: 0850114 PADON CLEANERS INC KRISTINA NABLETT 39 SE KINDRED STREET STUART FL 34994

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	Certified Fee	
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	Restricted Delivery Fee	
1995	Return Receipt Showing to Whom & Date Delivered	
April	Return Receipt Showing to Whom, Date, & Addressee's Address	
800,	TOTAL Postage & Fees	\$
PS Form <b>3800</b> , April 1995	Postmark or Date	

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n the reverse	<ul> <li>Attach this form to the front of the mailpiece, or on the back if space does remit.</li> <li>Write "Return Receipt Requested" on the mailpiece below the article number.</li> <li>The Return Receipt will show to whom the article was delivered and the dadelivered.</li> </ul>			Addressee's Address     Restricted Delivery Consult postmaster for fee.		ceipt Service
your RETURN ADDRESS completed on	3. Article Addressed to:  AIRS II PADON CLEANERS INC KRISTINA NABLETT 39 SE KINDRED STREET STUART FL 34994	D#: 0850114	4a. Article Number  PQ65 302 302  4b. Service Type  Registered  Express Mail		☐ Certified ☐ Insured e ☐ COD	for using Return Re
	Received By: (Print Name     Signature: (Addressee or X		Addressee's Address (Only if requested and fee is paid)			Thank you
8	PS Form 3811, December	1994	•	Domestic Re	turn Receipt	





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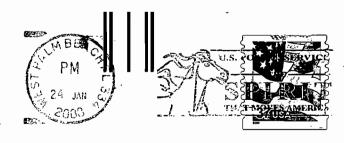
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