

### Department of **Environmental Protection**

Lawton Chiles Governor

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

Virginia B. Wetherell Secretary

May 28, 1998

Mr. Charles Graziano Cardinal Cleaners 11068 Spring Hill Drive Spring Hill, Florida 34608

Facility No.: 0530356

Dear Mr. Graziano:

The Department has received the Title V General Permit Notification Form for the dry cleaning facility that you submitted on May 18, 1998.

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

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

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

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

Sincerely,

Dotty Diltz, Chief

Bureau of Air Monitoring

and Mobile Sources

DD/jw

cc: Mr. Louis Fernandez, Southwest District

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

p14 Should be marked

### Perchloroethylene Dry Cleaning Facility Notification

lack lac	
Perchloroethylene Dry Cleaning Facility Notification  Facility Name and Location  1. Facility Owner/Company Name (Name of corporation, agency, or individual owner):	
Facility Name and Location	
1. Facility Owner/Company Name (Name of corporation, agency, or individual owner):	
DBA Cardinal Cleaners / Canal Graziano, Inc.	
2. Site Name (For example, plant name or number):	
3. Hazardous Waste Generator Identification Number:	
FLD 981931405	
4. Facility Location: 11068 Spring Hill Dr Street Address:	
City: Spring Hill County: Hernando Zip Code: 34608	
5. Facility Identification Number (DEP Use): 0530356	
Responsible Official	
6. Name and Title of Responsible Official:	
Charles Graziano, Secretary	
Charles Graziano, Secretary  7. Responsible Official Mailing Address: Organization/Firm: CFD Graziano, Inc.	
Organization/Firm: C&D Graziano, Inc. Street Address: 11 06 & Spring Hill Dr	
Charles Graziano, Secretary  7. Responsible Official Mailing Address: Organization/Firm: CFD Graziano, Inc. Street Address: 1/068 Spring Hell Dr City: Spring Will  County: Hernando Zip Code: 34608	
8. Responsible Official Telephone Number:	
Spring Will County: Hernando Zip Code: 34608	
8. Responsible Official Telephone Number:	
8. Responsible Official Telephone Number: Telephone: (352) 686 - 8888 Fax: ()	
8. Responsible Official Telephone Number: Telephone: (352) 686 - 8888 Fax: () -  Facility Contact (If different from Responsible Official)	
8. Responsible Official Telephone Number: Telephone: (352) 686 - 8888 Fax: () -  Facility Contact (If different from Responsible Official)	
8. Responsible Official Telephone Number: Telephone: (352) 686 - 8888 Fax: ( )  Facility Contact (If different from Responsible Official)  9. Name and Title of Facility Contact (For example, plant manager):  NA  10. Facility Contact Address:	
8. Responsible Official Telephone Number: Telephone: (352) 686 - 8888 Fax: ()  Facility Contact (If different from Responsible Official)  9. Name and Title of Facility Contact (For example, plant manager):	
8. Responsible Official Telephone Number: Telephone: (352) 686 - 8888 Fax: ( )  Facility Contact (If different from Responsible Official)  9. Name and Title of Facility Contact (For example, plant manager):  NA  10. Facility Contact Address: Street Address: City: County: Zip Code:  21p Code: 34608	
8. Responsible Official Telephone Number: Telephone: (352) 686 - 8888 Fax: ( ) -  Facility Contact (If different from Responsible Official)  9. Name and Title of Facility Contact (For example, plant manager):  NA  10. Facility Contact Address:  Street Address: City: County: Zip Code:	

DEP Form No. 62-213.900(2)

Effective: 6-25-96

#### **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
Example	#1	<u> </u>	12-NOV-93	#2	08-DEC-91	Imstance	#3	02-MAR-92	
Dry-to-Dry Unit	<del>                                     </del>					1.4 ( )		<del></del>	
(1) w/ ref. condenser	#1	1984				<u> </u>		Τ	
(2) w/ carbon adsorber		707							
(3) w/ no controls				1					
Washer Unit		·		L			1	· .	<u> </u>
(4) w/ ref. condenser			T				l	T	
(5) w/ carbon adsorber									
(6) w/ no controls				<u> </u>					
Dryer Unit						in the plant of		<u> </u>	Day of the
(7) w/ ref. condenser	-	T	T	T	T	1	l	T	T
(8) w/ carbon adsorber	<u> </u>	<u> </u>		1					1
(9) w/ no controls	<u> </u>		<del>                                     </del>	<del>                                     </del>		-		<del>                                     </del>	-
Reclaimer Unit	4,35		ga 194, h (a) 19	1 1 2 1 2 2	15 No. 20 No.		L	<u> </u>	visit   -
(10) w/ ref. condenser		T	T	T	T	<u> </u>	<u> </u>	Γ	<u> </u>
(11) w/carbon adsorber			-						
(12) w/ no controls	<del> </del>	<del> </del>		-			<del> </del>		<u> </u>
<ul><li>(b) Control devices are</li><li>(c) No control devices</li></ul>	are r	equired to be	installed [_						
2.(a) What was the total of the second of th	gallo	ons ow many? [_	] months	3					r 1
3. What is the facility's so (Indicate with an "X".  Existing small an	ource Selec	classification of one classification	n based on thication only.)	e defi ) ew sn	initions foun	d in section (			L
Existing large ar	ea so	urce []	N	ew la	rge area sour	ce [	]		

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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
(d) Carbon adsorber exhaust perc concentration monitoring []
(e) Instrument calibration
(f) Start-up, shutdown, malfunction plan

DEP Form No. 62-213.900(2) Effective: 6-25-96

#### 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 i	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 s made in this notification are true, accurate and complete. Further, I agree to operate and the air pollutant emissions units and air pollution control equipment described above so as to ith all terms and conditions of this general permit as set forth in Part II of this notification form.						
I will proi	nptly notify the Department of any changes to the information contained in this notification.						
Ma Signature	1. Agaze 5/7/98 Date						

DEP Form No. 62-213.900(2)

Effective: 6-25-96

#### PERCHLOROETHYLENE DRY CLEANERS

#### TITLE V GENERAL PERMIT COMPLIANCE INSPECTION CHECKLIST

	LOROETHYLEN  TITLE V GENERA  OMPLIANCE INSPECT	AL PERMIT	•	PER E
TYPE OF INSPECTION:	ANNUAL	□ COMPLAINT/E	DISCOVERY	300
1BD02685	RE-INSPECTION			Nonik Source
AIRS ID#: <u>053035</u> 6 da <sup>-</sup>	re: 5/7/98 ·	TIME IN: 10:45	TIME OUT: <u>/</u>	1:25
FACILITY NAME:Casa	denal Clear	ers		
FACILITY LOCATION:/	1068 Spu	ig Hill D	1	
	spring Hill	)		
RESPONSIBLE OFFICIAL :	parles Grazi	<u>and</u> PHONE: 352	2)686.8	888
CONTACT NAME:		PHONE:	<u></u>	
·				
PART I: NOTIFICATION				1
PART I: NOTIFICATION (check appropriate box)				
(check appropriate box)	days prior to startup			
(check appropriate box)  1. New facility notified DARM 30 of				
(check appropriate box)				<u>\</u>
(check appropriate box)  1. New facility notified DARM 30 of				<u>\</u>
(check appropriate box)  1. New facility notified DARM 30 of				<u>X</u>
(check appropriate box)  1. New facility notified DARM 30 of 2. Facility failed to notify DARM to PART II: CLASSIFICATION  Facility indicated on notification for the second seco	o use general permit	□ No notificatio		×
(check appropriate box)  1. New facility notified DARM 30 of 2. Facility failed to notify DARM to PART II: CLASSIFICATION  Facility indicated on notification for (check appropriate box)	o use general permit		on form it of business/pel	troleum
(check appropriate box)  1. New facility notified DARM 30 of 2. Facility failed to notify DARM to PART II: CLASSIFICATION  Facility indicated on notification for (check appropriate box) A.	o use general permit	☐ Drop store/ou	it of business/pet	troleum
(check appropriate box)  1. New facility notified DARM 30 of 2. Facility failed to notify DARM to PART II: CLASSIFICATION  Facility indicated on notification f (check appropriate box)  A.  1. Existing small area source	orm that it is:	☐ Drop store/ou v small area source		troleum
(check appropriate box)  1. New facility notified DARM 30 of 2. Facility failed to notify DARM to PART II: CLASSIFICATION  Facility indicated on notification for (check appropriate box) A.	orm that it is:  2. New dry-to-c	☐ Drop store/ou	it of business/pet	troleum
(check appropriate box)  1. New facility notified DARM 30 of 2. Facility failed to notify DARM to PART II: CLASSIFICATION  Facility indicated on notification f (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	orm that it is:  2. New dry-to-c transfer both type	Drop store/out of small area source dry only, x < 140 gal/yr only, x < 200 gal/yr pes, x < 140 gal/yr	it of business/pet	troleum
(check appropriate box)  1. New facility notified DARM 30 of 2. Facility failed to notify DARM to PART II: CLASSIFICATION  Facility indicated on notification f (check appropriate box)  A.  1. Existing small area source dry-to-dry only, x < 140 gal/yr transfer only, x < 200 gal/yr	orm that it is:  2. New dry-to-c transfer both type	Drop store/out small area source dry only, x < 140 gal/yr only, x < 200 gal/yr	it of business/pet	troleum
(check appropriate box)  1. New facility notified DARM 30 of 2. Facility failed to notify DARM to PART II: CLASSIFICATION  Facility indicated on notification f (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)	o use general permit  orm that it is:  2. New dry-to-c transfer both typ (constru	Drop store/out of small area source dry only, x < 140 gal/yr only, x < 200 gal/yr pes, x < 140 gal/yr put on or after 12/9/91)	ut of business/pe	troleum
(check appropriate box)  1. New facility notified DARM 30 of 2. Facility failed to notify DARM to PART II: CLASSIFICATION  Facility indicated on notification f (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)  3. Existing large area source	o use general permit  2. New dry-to-c transfer both typ (constru	Drop store/out with small area source dry only, x < 140 gal/yr conly, x < 200 gal/yr pes, x < 140 gal/yr ucted on or after 12/9/91) where area source	ut of business/pe	troleum
(check appropriate box)  1. New facility notified DARM 30 of the second	o use general permit  2. New dry-to-c transfer both typ (constru	Drop store/out of small area source dry only, x < 140 gal/yr only, x < 200 gal/yr pes, x < 140 gal/yr ucted on or after 12/9/91) or large area source dry only, 140 \( \) x \( \) < 2,100 g	it of business/per	troleum
(check appropriate box)  1. New facility notified DARM 30 of 2. Facility failed to notify DARM to 2. Facility failed to notify DARM to 2. Facility failed to notify DARM to 2. Facility failed to notification for the 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)  3. Existing large area source dry-to-dry only, 140 ≤ x ≤ 2,100 transfer only, 200 ≤ x ≤ 1,800 gal dry-to-dry only, 200 ≤ x ≤ 1,800 gal dry-to-dry-	2. New dry-to-c transfer both typ (construction)  gal/yr dry-to-c transfer	Drop store/out of small area source dry only, $x < 140 \text{ gal/yr}$ only, $x < 200 \text{ gal/yr}$ pes, $x < 140 \text{ gal/yr}$ ucted on or after $12/9/91$ ) or large area source dry only, $140 \le x \le 2,100 \text{ gal/yr}$ only, $200 \le x \le 1,800 \text{ gal/yr}$	it of business/per	troleum
(check appropriate box)  1. New facility notified DARM 30 of the second	2. New dry-to-c transfer both typ (construction)  gal/yr dry-to-c transfer both typ (construction)	Drop store/out of small area source dry only, x < 140 gal/yr only, x < 200 gal/yr pes, x < 140 gal/yr ucted on or after 12/9/91) or large area source dry only, 140 \( \) x \( \) < 2,100 g	it of business/per	troleum
(check appropriate box)  1. New facility notified DARM 30 of 2. Facility failed to notify DARM to 2. Facility failed to notify DARM to 2. Facility failed to notify DARM to 2. Facility failed to notification for the 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)  3. Existing large area source dry-to-dry only, 140 ≤ x ≤ 2,100 transfer only, 200 ≤ x ≤ 1,800 gal/yr both types, 140 ≤ x ≤ 1,800 gal/yr	2. New dry-to-c transfer both typ (construction of the typ (construction) dry-to-c transfer both typ (construction	Drop store/out of small area source dry only, $x < 140 \text{ gal/yr}$ only, $x < 200 \text{ gal/yr}$ pes, $x < 140 \text{ gal/yr}$ ucted on or after 12/9/91) of large area source dry only, $140 \le x \le 2,100 \text{ gal/yr}$ only, $200 \le x \le 1,800 \text{ gal/yr}$ pes, $140 \le x \le 1,800 \text{ gal/yr}$	ut of business/pet	troleum
(check appropriate box)  1. New facility notified DARM 30 of the second	2. New dry-to-o transfer both typ (construction)  gal/yr dry-to-o transfer both typ (construction)  gal/yr dry-to-o transfer both typ (construction)  fication	Drop store/or $x$ small area source dry only, $x < 140$ gal/yr conly, $x < 200$ gal/yr pes, $x < 140$ gal/yr ucted on or after $12/9/91$ ) or large area source dry only, $140 \le x \le 2,100$ gal/yr only, $200 \le x \le 1,800$ gal/yr pes, $140 \le x \le 1,800$ gal/yr ucted on or after $12/9/91$ )	ut of business/pet	troleum
(check appropriate box)  1. New facility notified DARM 30 of 2. Facility failed to notify DARM to 2. Facility failed to notify DARM to 2. Facility failed to notify DARM to 2. Facility failed to notification for the 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)  3. Existing large area source dry-to-dry only, 140 ≤ x ≤ 2,100 transfer only, 200 ≤ x ≤ 1,800 gal/yr (constructed before 12/9/91)  5. This is a correct facility classiful fino, please check the apprenticed to the content of the	2. New dry-to-c transfer both typ (construction)  gal/yr dry-to-c transfer both typ (construction)  fication	Drop store/or $x$ small area source dry only, $x < 140$ gal/yr conly, $x < 200$ gal/yr pes, $x < 140$ gal/yr ucted on or after $12/9/91$ ) or large area source dry only, $140 \le x \le 2,100$ gal/yr only, $200 \le x \le 1,800$ gal/yr pes, $140 \le x \le 1,800$ gal/yr ucted on or after $12/9/91$ )	at of business/per	troleum

PART III: GENERAL CONTROL REQUIREMENTS	
Is the responsible official of the dry cleaning facility: (check appropriate boxes)	
Storing perchloroethylene in tightly sealed and impervious containers?	Y ON ON/A
2. Examining the containers for leakage?	XY ON ON/A
3. Closing and securing machine doors except during loading/unloading?	RÝ DN
4. Draining cartridge filters in their housing or in sealed containers for at least 24 hours prior to disposal?	XY ON ON/A
5. Maintaining solvent-to-carbon ratios and steam pressure for carbon adsorber beds according to the manufacturer's specifications?	DY DN XN/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 refri (complete A below).	gerated condenser
If classification 3 has been checked, the machine should be equipped with either condenser or a carbon adsorber (complete A and B below). Carbon adsorber mu prior to September 22, 1993	
If classification 4 has been checked, the machine should be equipped with a refri (complete A and B below).	gerated condenser
A. Has the responsible official of all new sources and existing large area sources (check appropriate boxes)	:
Equipped all machines with the appropriate vent controls?	חע מא
2. Equipped dry-to-dry machines with a closed-loop vapor venting system?	QY QN QN/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?	מם עם
5. Repaired or adjusted the equipment within 24 hours if the exhaust temperature of the condenser exceeded 45° F?	OY ON ON/A
6. Conducted all temperature monitoring after an appropriate cooldown period and after verifying that the coolant had been completely charged?	חם אם

Machinal 750 OECO
Service 5 2058603045
Service 5 2058603045

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?	ΩY	ПN	
2.	Measured and recorded the washer exhaust temperature at the condenser inlet and outlet weekly?	ΟY	ПN	□N/A
	Is the temperature differential equal to or greater than 20° F?	ΩY	ЙП	□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?	ΠY	ПN	□N/A
	Is the perc concentration equal to or less than 100 ppm?	ΠY	$\square$ 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?	ΠY	□и	□N/A
5.	Equipped transfer machines (dryers, reclaimers, and washers) with individual condenser coils?	ΟY	□N	□N/A
6.	Routed airflow to the carbon adsorber (if used) at all times?	ΠY	ПN	□N/A

PART V: RECORDKEEPING REQUIREMENTS					
Has the responsible official: (check appropriate boxes)					
1. Maintained receipts for perc purchased?	XY ON				
2. Maintained rolling monthly total of perc consumption?	DY ON				
3. Maintained leak detection inspection and repair reports for the following:	,				
a. documentation of leaks repaired w/in 24 hrs? or;	DY ON ON/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?	XY ON ON/A				
4. Maintained calibration data? (for applicable direct reading instruments)	OY ON DN/A				
5. Maintained exhaust duct monitoring data on perc concentrations?	OY ON DOM				
6. Maintained startup/shutdown/malfunction plan?	ÆGY □N				
7. Maintained deviation reports?	OY ON XVIA				
Problem corrected?	DY DN ÆN/A				
8. Maintained compliance plan, if applicable?	OY ON PIN/A				

PA	PART VI: LEAK DETECTION AND REPAIRS							
1.	1. Does the responsible official conduct a weekly (for small sources, bi-weekly) leak detection and repair							
	inspection?				XY	ПN		
2.	Has the facility maintained a leak log	?			XY	ПN		
3.	Does the responsible official check th	e following ar	eas for leal	ks?	ŕ			
	Hose connections, fittings, couplings, and valves	A ON	□N/A	Muck cookers	X Y	□N □N/A		
	Door gaskets and seating	MA ON	□N/A	Stills	XY	□N □N/A		
	Filter gaskets and seating	KY ON	□N/A	Exhaust dampers	ÆΥ	□N □N/A		
	Pumps	XY ON	□N/A	Diverter valves	ÆÝ	□N □N/A		
	Solvent tanks and containers	XY ON	□N/A	Cartridge filter housings	XY	□N □N/A		
	Water separators	AY ON	□N/A					
4.	Which method of detection is used by	the responsib	le official?	1				
	Visual examination (condensed	solvent on ext	terior surfa	ces)				
	Physical detection (airflow felt	through gaske	ts)		D A A D			
	Odor (noticeable perc odor)				#			
	Use of direct-reading instrumen	tation (FID/PI	D/calorime	etric tubes)				
	Halogen leak detector							
	If using direct-reading ins	trumentation,	, is the equ	ipment:	DE(N)	Α		
	a. Capable of detecting	g perc vapor c	oncentratio	ons in a range of 0-500 ppm?	$\Box$ Y	מם		
	b. Calibrated against a standard gas prior to and after each use (PID/FID only)?					ПN		
	c. Inspected for leaks	and obvious si	gns of wea	ır on a weekly basis?	ΠY	ПN		
	d. Kept in a clean and	secure area w	hen not in (	use?	ΠY	□и		
	e. Verified for accurac	y by use of du	iplicate san	nples (calorimetric only)?	ΩY	ПN		

MARGARET CANGRO	5/7/98
Inspector's Name (Please Print)	Date of Inspection
Margaret Cangro Inspector's Signature	May 99
Inspector's Signature	Approximate Date of Next Inspection

Approximate Date of Next Inspection

AIRS ID#:	050000 8th		0530356
AIRS ID#:	COLUMN TO THE	•	

Review 10/10/96



# DRY CLEANER AIR QUALITY GENERAL PERMITS ANNUAL COMPLIANCE CERTIFICATION FORM

			· 3	0x /
FACILITY NAME: Card	iral Clea	aners	DA1	15/2/98
FACILITY LOCATION: 1/6	068 Spyria	y Kill Dr.	·	Ource 7
Spring	Hele , 1	FL 34	608	<u> </u>
Annual Reporting Period:	5-1-	19_97 то	5-7-	1998
Based on each term or condition of the T 62-213.300, Florida Administrative Cod			<u> </u>	DEP Rule
If NO, complete the following:				
#1. Term or condition of the general per	mit that has not been in	continuous compliance	during the reporting pe	eriod 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 per	mit that has not been in o	continuous compliance o	during the reporting pe	riod 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 certif nade in this notification are true, accura upon rolling averages of purchase receip wear for transfer or combination facilities	te and complete. Further ts, does not exceed 2,100	r, my annual consumption	on of perchloroethylene	e solvent, based
RESPONSIBLE OFFICIAL: Char	les Graziano	_ She P.s.	Hea	5/7/98
Ŋ	Vame (Please Print)	84	gnature	Daté

<sup>\*</sup>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#: 0530356.

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

FACILITY NAME:	leavers			_date: <u>5</u>	-26-99
FACILITY LOCATION: 11068	pring Hill	Dr.			
Spring (4	ile, FL =	34688			
	······································			· · · · · · · · · · · · · · · · · · ·	
Annual Reporting Period:	5-8-	1998 то		5-18	<u>1999</u>
Based on each term or condition of the Title V	V general air permit, m	y facility has remain	ed in complian	ce with DEP I	Rule
62-213.300, Florida Administrative Code (F.A.	A.C.), during the perio	d covered by this stat	tement. YI	es $\Box$	NO
If NO, complete the following:			· • • • • • • • • • • • • • • • • • • •		۵
#1. Term or condition of the general permit t	hat has not been in co	ntinuous compliance	during the repo	orting period s	tated above:
				Ø 44	
Exact period of non-compliance: from		to_		Grade Of	1/
Action(s) taken to achieve compliance:				NODIN RI	199
Method used to demonstrate compliance:				Source	Onlin
					\$ 180 TO
#2. Term or condition of the general permit t	that has not been in con	ntinuous compliance	during the repo	orting period s	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, b	ased on information a	ed haliaf formad afta	r raasonahla in	auin; that the	statements
made in this notification are true, accurate a	nd complete. Further,	my annual consump	tion of perchlor	oethylene sol	vent, based
upon rolling averages of purchase receipts, a year for transfer or combination facilities.	ioes not exceed 2,100 g	gauons per year for d	ary-to ary facili	ues or 1,800 g	zaiions per
RESPONSIBLE OFFICIAL: Charles	Graziano	Chl b.	Hoa	51	26/99
	e (Please Print)		Signature	<del> 1</del>	Date

<sup>\*</sup>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	$\not$	COMPLAINT/DISCOVE	RY 🗅
	RE-INSPECTION	a`		R
	<del></del>		<u> </u>	
AIRS ID#: 0530356, D	ATE: 5/26/99	TIME I	N: 10:55 time of	F: 1020
FACILITY NAME:	the Clear	ers-		
FACILITY LOCATION:	068 Sprin	9 Nie 346	Monitorii Sources	V = 1
RESPONSIBLE OFFICIAL C	harles Grass			1-F828
RESPONSIBLE OFFICIAL SO	moues Oraz	ano	PHONE: 23 2/ 60	10 B) 80
CONTACT NAME:			PHONE:	
PART I: NOTIFICATION				
(check appropriate box)				
1. New facility notified DARM 3	0 days prior to startup			
2. Facility failed to notify DARM	I to use general permit			0
<u> </u>				
PART II: CLASSIFICATION				
Facility indicated on notification	n form that it is:		☐ No notification form	
(check appropriate box).			☐ Drop store/out of busin	ess/petroleum
1. Existing small area source dry-to-dry only, x < 140 gal/y transfer only, x < 200 gal/yr both types, x < 140 gal/yr (constructed before 12/9/91)	r dry- tran both	to-dry only sfer only, x n types, x <	rea source , x < 140 gal/yr < 200 gal/yr 140 gal/yr or after 12/9/91)	
3. Existing large area source dry-to-dry only, $140 \le x \le 2,1$ transfer only, $200 \le x \le 1,800$ both types, $140 \le x \le 1,800$ ga (constructed before $12/9/91$ )	00 gal/yr dry- gal/yr tran al/yr both	to-dry only sfer only, 2 types, 140	rea source , $140 \le x \le 2,100 \text{ gal/yr}$ $00 \le x \le 1,800 \text{ gal/yr}$ $\le x \le 1,800 \text{ gal/yr}$ or after 12/9/91)	
5. This is a correct facility cla	ssification	□Ń	□Can not determine	
76 , , , ,	nneneista alassification	:	· .	·
1	qualified for a general	permit as nu	umber above gible for a general permit	

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?	OY ON XNA			
2. Examining the containers for leakage?	DY DN PONA			
3. Closing and securing machine doors except during loading/unloading?	<b>Ø</b> Y □N			
4. Draining cartridge filters in their housing or in sealed containers for at least 24 hours prior to disposal?	ØY □N ØN/A			
5. Maintaining solvent-to-carbon ratios and steam pressure for carbon adsorber beds according to the manufacturer's specifications?	DY ON KANA			
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 source (check appropriate boxes)	es:			
1. Equipped all machines with the appropriate vent controls?	OY ON			
2. Equipped dry-to-dry machines with a closed-loop vapor venting system?	OY ON ON/A			
3. Equipped the condenser with a diverter valve so airflow will be directed away from the condenser upon opening the door?	OY ON ON/A			
4. Measured and recorded the temperature of the outlet exhaust stream of a refrigerated condenser on a weekly/bi-weekly basis?	OY ON			
5. Repaired or adjusted the equipment within 24 hours if the exhaust temperature of the condenser exceeded 45° F?	OY ON ON/A			
6. Conducted all temperature monitoring after an appropriate cooldown period and after verifying that the coolant had been completely charged?	OY ON			

n	Year Aban and a sible of Girl of an artistical base of the sible of Girls of the sible of the si			
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?	ΠY	ΠN	
	on dry-to-dry, rectainer, and dry-t machines on a weekly ousis:	<b>-</b>	<b>—</b> 11	
	Manual and a second all a second and a second a second and a second an			
2.	Measured and recorded the washer exhaust temperature at the condenser		<u> </u>	
	inlet and outlet weekly?	$\Box$ Y	$\Box N$	□N/A
	Laboration differential and to the control of the c			F33774
ŀ	Is the temperature differential equal to or greater than 20° F?	ЦY	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?	$\Box$ Y	ΠN	□N/A
Ì	and the squipped with a smooth and since it.		,	
ŀ	Is the perc concentration equal to or less than 100 ppm?	$\Box$ Y	$\Box$ 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?	$\square$ Y	$\Box$ N	□N/A
5.	Equipped transfer machines (dryers, reclaimers, and washers) with individual			
	condenser coils?	$\Box v$	ΠN	□N/A
	Conduits Cons.		-11	
_				
6.	Routed airflow to the carbon adsorber (if used) at all times?	ПY	UN	□N/A
<u></u>				

PART V: RECORDKEEPING REQUIREMENTS	
Has the responsible official:  (check appropriate boxes)	
1. Maintained receipts for perc purchased?	AY ON
2. Maintained rolling monthly total of perc consumption?	MAN ON
3. Maintained leak detection inspection and repair reports for the following:	
a. documentation of leaks repaired w/in 24 hrs? or;	XY ON ON/A
<ul> <li>b. documentation of parts ordered to repair leak and leak repaired w/in 2 days and parts installed w/in 5 days of receipt?</li> </ul>	DY ON DXVA
4. Maintained calibration data? (for applicable direct reading instruments)	DY DN ÆN/A
5. Maintained exhaust duct monitoring data on perc concentrations?	DY ON ANA
6. Maintained startup/shutdown/malfunction plan?	<b>A</b> Y □N
7. Maintained deviation reports?	DY DN ATN/A
Problem corrected?	OY ON ON/A
8. Maintained compliance plan, if applicable?	אוא אם אם אם אם

PA	PART VI: LEAK DETECTION AND REPAIRS				
ī.	Does the responsible official conduct a	weekly (for small source	es, bi-weekly) leak detection as	nd repair	
	inspection?	• •		KOY ON	
2.	Has the facility maintained a leak log?			BY ON	
3.	Does the responsible official check the	following areas for leaks	s?	•	
	Hose connections, fittings, couplings, and valves	QY ON ON/A	Muck cookers	DN ON/A	
	Door gaskets and seating	ZY ON ON/A	Stills	KY ON ON/A	
	Filter gaskets and seating	AY ON ON/A	Exhaust dampers	DY ON ON/A	
	Pumps	AY ON ON/A	Diverter valves	DY ON DANA	
	Solvent tanks and containers	€Y ON ON/A	Cartridge filter housings	XY ON ON/A	
	Water separators	DY ON ONIA			
4.	Which method of detection is used by	the responsible official?			
	Visual examination (condensed solvent on exterior surfaces)				
	Physical detection (airflow felt through gaskets)			æ	
	Odor (noticeable perc odor)			₽.	
	Use of direct-reading instrumentation (FID/PID/calorimetric tubes)			o`	
	Halogen leak detector				
	If using direct-reading inst	ØN/A			
	a. Capable of detecting perc vapor concentrations in a range of 0-500 ppm?			רם ∳ם	
	b. Calibrated against a standard gas prior to and after each use (PID/FID only)?			אם צם	
	c. Inspected for leaks and obvious signs of wear on a weekly basis?			OY ON	
	d. Kept in a clean and secure area when not in use?			מם עם	
	e. Verified for accuracy by use of duplicate samples (calorimetric only)?			חט מט	
	·			:	

MARGARET CANGRO	5/26/99
Inspector's Name (Please Print)	Date of Inspection
Marguet Canaro Inspector's Signature	May 2000 Approximate Date of Next Inspection

0354296

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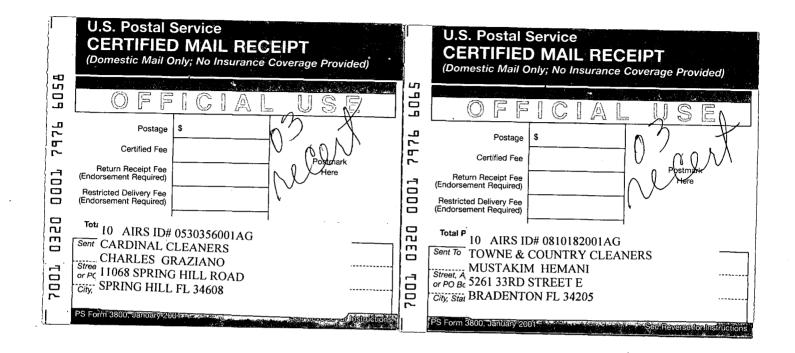
CARDINAL CLEANERS CHARLES GRAZIANO 11068 SPRING HILL ROAD SPRING HILL FL 34608

Bureau of Air Monitoring
& Mobile Sources

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SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY	
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1. Article Addressed to:	D. Is delivery address different from item 1? ☐ Yes  If YES, enter delivery address below: ☐ No	
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2. Article Number (Coov from service label) 7,001   0,320   0,001   7,976   60	<b>58       </b>	
	Return Receipt 102595-00-M-0952	

