

# Department of Environmental Protection

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

Virginia B. Wetherell Secretary

September 17, 1996

Mr. Ramesh Chauhan Mr. Shantilal Patel Suncoast Cleaners and Laundry 4427 Cleveland Avenue Fort Myers, Florida 33901

Dear Sirs:

The Department has received the Title V General Permit Notification Form for the dry cleaning facility that you submitted on August 14, 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. Sherrill Culliver, South District
"Protect, Conserve and Manage Florida's Environment and Natural Resources"

# 

8/20	Cark 1: 11 - 2-101
0/27	Spoke to Mr. Patel,
	he is co-owner
	with Mr. Chauhan
0.13	6. add title-owners
p. 14	
1. (c)	should not be marked
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# Perchloroethylene Dry Cleaning Facility Notification

#### Facility Name and Location

1. Facility Owner/Company Name (Name of corporation, agency, or individual owner):
RAMESH CHAUHAN AND SHANTILAL PATEL
2. Site Name (For example, plant name or number):
SUNCOAST CLEANERS & LAUNDRY
3. Hazardous Waste Generator Identification Number: FLD 984187047
4. Facility Location: HH2H CLEVELAND AVE Street Address:
City: FORT MYERS County: LEE Zip Code: 33901
5. Facility Identification Number (DEP Use): $\rho\gamma/o/38$
Responsible Official
6. Name and Title of Responsible Official:  RAMESH CHAUHAN AND SHANTILAL PATEL
7. Responsible Official Mailing Address: HH2H CLEVE LAND AVE Organization/Firm: Street Address:
City: FORT MYERS County: LEE Zip Code: 33901
8. Responsible Official Telephone Number: Telephone: (941) 939-3133 Fax: ( ) -
Facility Contact (If different from Responsible Official)
9. Name and Title of Facility Contact (For example, plant manager):  RAMESH CHAUHAN OR SHANTILAL PATEL
10. Facility Contact Address: HH2M CLEVELAND AVE
Street Address: City: FORT MYERS.  County: LEE Zip Code: 33901
11. Facility Contact Telephone Number: Telephone: (941) 939-3133 Fax: ( ) -

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Bureau of Air Monitoring

8 Mobile Sources

#### **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.

		Date	Date		Date	Date		Date	Date
		Machine	Control		Machine	Control		Machine	Control
		Initially	Device		Initially	Device		Initially	Device
Type of Machine	ID	Purchased	Installed	ID	Purchased	Installed	ID	Purchased	Installed
Example	#1	03-OCT-93	12-NOV-93	#2	08-DEC-91		#3	02-MAR-92	02-MAR-9
Dry-to-Dry Unit	$\overline{\times}$	R3 JAN	NAT EX		٠.				F = 1,2,21.
(1) w/ ref. condenser	X	1445	1995						
(2) w/ carbon adsorber	$\overline{X}$								
(3) w/ no controls									
Washer Unit					•	'			
(4) w/ ref. condenser									
(5) w/ carbon adsorber						.e			
(6) w/ no controls									
Dryer Unit									
(7) w/ ref. condenser					_				
(8) w/ carbon adsorber					_				
(9) w/ no controls		,				T			
Reclaimer Unit		-	· ,	I				l	
(10) w/ ref. condenser		-							
(11) w/carbon adsorber									
(12) w/ no controls		_							
(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 montrol Check why it is less	are re quanti gallo	equired to be ty of perchlons ow many? [_	installed [_ proethylene (	perc)	_] purchased ir				
3. What is the facility's so (Indicate with an "X".  Existing small ar Existing large are	Selec ea so	t one classifi	cation only.) Ne	ew sm	nitions found nall area sour	rce 🔀	3) of	Part II?	
					5		•		

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4. What control technology is required on machines p (Indicate with an "X".)	oursuant to section (5) of Part II of this notification form?
Existing large area source  Carbon adsorber  []	Refrigerated condenser []
New small area source Refrigerated condenser	
New large area source Refrigerated condenser []	<b>b</b>
·	·
	nits shall not be eligible to use the general permit pursuant hot water generating units on-site meet the following
	ave a total heat input of 10 million BTU/hr or less (298 tural gas except for periods of natural gas curtailment than one percent sulfur is fired.
All steam and hot water generating units exempt No such units on-site	
. <b>پ</b> ائ	,
Equipment Monitoring ar	nd 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	$ \underline{\checkmark} $
(b) Leak detection inspection and repair	
(c) Refrigerated condenser temperature monitoring	
(d) Carbon adsorber exhaust perc concentration moni-	toring []
(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)

	Darrender of Existing 111 Terminas
Please indicat	e 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)
<b>X</b>	No air permits currently exist for the operation of the facility indicated in this notification form.
	Responsible Official Certification
this notifi statement maintain	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 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	mptly notify the Department of any changes to the information contained in this notification.
Signature	Rober Handl B. 8. 96

#### PERCHLOROETHYLENE DRY CLEANERS

# TITLE V GENERAL PERMIT COMPLIANCE INSPECTION CHECKLIST

TYPE OF INSPECTION:	ANNUAL RE-INSPECTION		COMPLAINT/DISC	COVERY	
airs id#: <u>07/0/38</u> i				IE OUT: <u>/</u> /	0.30
FACILITY NAME: Sunc	post Cleaner	s + Low	sday		
FACILITY LOCATION: 4	427 Cleveln.	ud Ave,	Fort Myexs,	FL 3390	1
	•		· · · · · · · · · · · · · · · · · · ·		
· · · · · · · · · · · · · · · · · · ·		, · ·	·		
PART I: NOTIFICATION					
(check appropriate box)					
1. Existing facility notified DAF	LM by 9/1/96			•	<u> </u>
2. New facility notified DARM	30 days prior to starti	ıp			ے ا
3. Facility failed to notify DARM	M to use general perm	uit	;		ם ا
PART II: CLASSIFICATION					
Facility indicated on notification (check appropriate box)	on form that it is:			,	
A.  1. Existing small area sourdry-to-dry only, x<140 gal/yr transfer only, x<200 gal/yr both types, x<140 gal/yr (constructed before 12/9/91)	<del>.</del>	2. New small a dry-to-dry only, transfer only, x both types, x<1 (constructed on	x<140 gal/yr <200 gal/yr	<b>Q</b>	
3. Existing large area source dry-to-dry only, 140 <x<2, (constructed="" 10="" 12="" 140<x<1,800="" 200<x<1,800="" 9="" 91)<="" before="" both="" g="" gal="" only,="" td="" transfer="" types,=""><td>0 gal/yr gal/yr ⁄yr</td><td>transfer only, 20 both types, 140</td><td>rea source 140<x<2, 100="" gal="" yr<br="">00<x<1,800 gal="" yr<br=""><x<1,800 gal="" yr<br="">or after 12/9/91)</x<1,800></x<1,800></x<2,></td><td></td><td></td></x<2,>	0 gal/yr gal/yr ⁄yr	transfer only, 20 both types, 140	rea source 140 <x<2, 100="" gal="" yr<br="">00<x<1,800 gal="" yr<br=""><x<1,800 gal="" yr<br="">or after 12/9/91)</x<1,800></x<1,800></x<2,>		
This is a correct facility classifi	cation	NO YO			
If no, please check the appropri	ate classification:			,	,
	ed for a general perm s above limits and is				
E. The total quantity of perchlo facility was (2) gallons.		chased within t	he preceding 12 month	is by this dry	cleaning

### PART III: GENERAL CONTROL REQUIREMENTS Is the responsible official of the dry cleaning facility: (check appropriate boxes) DY DM 1. Storing perchloroethylene in tightly sealed and impervious containers? 2. Examining the containers for leakage? Pumped in machine DY DN DY DN 3. Closing and securing machine doors except during loading/unloading? 4. Draining cartridge filters in their housing or in sealed containers for at DY ON NIA 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? DY DN DN/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

If classification 4 has been checked, the machine should be equipped with a refrigerated condenser

prior to September 22, 1993

A. Has the responsible official of all new sources and existing large area sources:

3. Equipped the condenser with a diverter valve so airflow will be directed away from the

4. Measured and recorded the temperature of the outlet exhaust stream of a refrigerated

5. Repaired or adjusted the equipment within 24 hours if the exhaust temperature of the

6. Conducted all temperature monitoring after an appropriate cooldown period and after

installed

(check appropriate boxes)

(complete A and B below).

condenser upon opening the door?

condenser on a weekly basis?

condenser exceeded 45°F?

1. Equipped all machines with the appropriate vent controls?

verifying that the coolant had been completely charged?

2. Equipped dry-to-dry machines with a closed-loop vapor venting system?

BY DN

DY BY

A/ND ND' YED

COY ON ON/A

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?	ОУ ОИ
2. Measured and recorded the washer exhaust temperature at the condenser inlet and outlet weekly?	□Y □N
Is the temperature differential equal to or greater than 20° F?	DY DN
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 ON/A
Is the perc concentration equal to or less than 100 ppm?	OY ON
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
5. Equipped transfer machines (dryers, reclaimers, and washers) with individual condenser coils?	OY ON ON/A
6. Routed airflow to the carbon adsorber (if used) at all times?	AVIO NO YO
	<u> </u>
PART V: RECORDKEEPING REQUIREMENTS	
Has the responsible official: (check appropriate boxes)	
1. Maintained receipts for perc purchased? Didnut Check Receipts	DY DX
2. Maintained rolling monthly averages of perc consumption?	OY ON
3. Maintained leak detection inspection and repair reports for the following:	
a. documentation of leaks repaired w/in 24 hrs? or;	BY 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?	DY ON
4. Maintained calibration data? (for direct reading instruments only)	OY ON ON/A
5. Maintained exhaust duct monitoring data on perc concentrations?	DY DN

PART VI: LEAK DETECTION AND REPAIRS		
1. Does the responsible official conduct a weekly leak detection and repair inspection?	DY DAT	

Conducted on A Diweekly basis

6. Maintained startup/shutdown/malfunction plan?

8. Maintained compliance plan, if applicable?

Problem corrected?

7. Maintained deviation reports? No problems found

DY DN

DY OM

DY DM

OY ON DWA

2.	Which method of detection is used by the	ne respon	sible offic	cial?		
	Visual examination (condensed so	olvent on	exterior s	surfaces)	œ′	
	Physical detection (airflow felt thi	rough gas	kets)	•		
	Odor (noticeable perc odor)					
	Use of direct-reading instrumenta	tion (FID	/PID/calo	primetric tubes)		
	If using direct-reading instrume	entation,	is the eq	uipment:		
	a. Capable of detecting p	perc vapo	r concent	rations in a range of 0-500 ppm?		М
	<ul><li>b. Calibrated against a s (PID/FID only)?</li></ul>	tandard g	gas prior t	to and after each use		או
	c. Inspected for leaks an	d obvious	s signs of	wear on a weekly basis?		M
	d. Kept in a clean and so	ecure area	a when no	ot in use?		N
	e. Verified for accuracy	by use of	duplicate	e samples (calorimetric only)?	OY C	M
3.	Has the facility maintained a leak log?	ŧ.			DY C	M
4.	Does the responsible official check the	following	gareas for	r leaks?		
	Hose connections, fittings, couplings, and valves	ŒΥ	ПИ	Muck cookers	ΘY	ПИ
	Door gaskets and seating	QÝ	ΠN	Stills	QΥ	ПИ
	Filter gaskets and seating	ÛY.	ПN	Exhaust dampers	ΟX	ПN
	Pumps	OY.	ПИ	Diverter valves	8¥	□N .
	Solvent tanks and containers	₽Y	ПИ	Cartridge filter housings	ΩY	ПИ
	Water separators	et T	ПИ			

Rormesh Chauham + Shantile La. ". Name of Responsible Official	•
Shere II Cullivere Inspector's Name (Please Print)	Date of Inspection
Show lo Cullin	5/98
Inspector's Signature	Approximate Date of Next Inspection

# PELCHLOROETHYLENE DRY CLEANERS

# TITLE V GENERAL PERMIT COMPLIANCE INSPECTION CHECKLIST

RE-INSPECTION	
AIRS ID#: <u>07/0/38</u> DATE: <u>02-/6-9</u>	9 TIME IN: 10:22 TIME OUT:
FACILITY NAME: SuncossT Cleane	
FACILITY LOCATION: 4427 Cleve L	and Ave the
Fort myers	FL 33901 6 5
RESPONSIBLE OFFICIAL: BAMESH CHAUHA	9 %
CONTACT NAME:	•
PART I: NOTIFICATION	
(check appropriate box)	
New facility notified DARM 30 days prior to startup      Facility failed to partify DARM to use general newspapers.	·
2. Facility failed to notify DARM to use general permi	
PART II: CLASSIFICATION	
Facility indicated on notification form that it is: (check appropriate box) A.	☐ No notification form ☐ Drop store/out of business/petroleum
	. New small area source
transfer only, $x < 200$ gal/yr to both types, $x < 140$ gal/yr b	lry-to-dry only, x < 140 gal/yr ransfer only, x < 200 gal/yr ooth types, x < 140 gal/yr constructed on or after 12/9/91)
transfer only, $x < 200 \text{ gal/yr}$ to both types, $x < 140 \text{ gal/yr}$ (constructed before $12/9/91$ )  3. Existing large area source dry-to-dry only, $140 \le x \le 2,100 \text{ gal/yr}$ transfer only, $200 \le x \le 1,800 \text{ gal/yr}$ to both types, $140 \le x \le 1,800 \text{ gal/yr}$ b	ransfer only, x < 200 gal/yr ooth types, x < 140 gal/yr
transfer only, $x < 200 \text{ gal/yr}$ to both types, $x < 140 \text{ gal/yr}$ (constructed before $12/9/91$ )  3. Existing large area source dry-to-dry only, $140 \le x \le 2,100 \text{ gal/yr}$ transfer only, $200 \le x \le 1,800 \text{ gal/yr}$ to both types, $140 \le x \le 1,800 \text{ gal/yr}$ (constructed before $12/9/91$ )	ransfer only, $x < 200 \text{ gal/yr}$ both types, $x < 140 \text{ gal/yr}$ constructed on or after $12/9/91$ )  3. New large area source bry-to-dry only, $140 \le x \le 2,100 \text{ gal/yr}$ ransfer only, $200 \le x \le 1,800 \text{ gal/yr}$ both types, $140 \le x \le 1,800 \text{ gal/yr}$
transfer only, $x < 200 \text{ gal/yr}$ both types, $x < 140 \text{ gal/yr}$ (constructed before $12/9/91$ )  3. Existing large area source dry-to-dry only, $140 \le x \le 2,100 \text{ gal/yr}$ transfer only, $200 \le x \le 1,800 \text{ gal/yr}$ both types, $140 \le x \le 1,800 \text{ gal/yr}$ (constructed before $12/9/91$ )  5. This is a correct facility classification  If no, please check the appropriate classification  If no, please check the appropriate classification	ransfer only, $x < 200 \text{ gal/yr}$ both types, $x < 140 \text{ gal/yr}$ constructed on or after $12/9/91$ )  8. New large area source lry-to-dry only, $140 \le x \le 2,100 \text{ gal/yr}$ ransfer only, $200 \le x \le 1,800 \text{ gal/yr}$ both types, $140 \le x \le 1,800 \text{ gal/yr}$ constructed on or after $12/9/91$ )  12

Is the responsible official of the dry cleaning facility: (check appropriate boxes)	,
1. Storing perchloroethylene in tightly scaled and impervious containers?	DY DN BN/A
2. Examining the containers for leakage?	DY DN ØN/A
3. Closing and securing machine doors except during loading/unloading?	QA ON
4. Draining cartridge filters in their housing or in sealed containers for at least 24 hours prior to disposal?	MY ON ON/A
5. Maintaining solvent-to-carbon ratios and steam pressure for carbon adsorber beds according to the manufacturer's specifications?	חא ש אוע אס אס
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 refr (complete A below).	igerated 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 muinstalled prior to September 22, 1993	~
If classification 4 has been checked, the machine should be equipped with a refr (complete A and B below).	igerated condenser
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?	QA ON
2. Equipped dry-to-dry machines with a closed-loop vapor venting system?	ØY ON ON/A
3. Equipped the condenser with a diverter valve so airflow will be directed away from the condenser upon opening the door?	MY ON ON/A
4. Measured and recorded the temperature of the outlet exhaust stream of a refrigerated condenser on a weekly/bi-weekly basis?	. אם צש
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?	DY GN

PART III: GENERAL CONTROL REQUIRÉMENTS

DION'T UNDERSTAND CONLDOUN HAD REACTING AS IF UNIT WAS A TRANSFER IE. 18/3 or 18/8. Upper number Being reading when Exhaust cooling STATTER Lower Number Somewhere in cycle

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	ПИ	
2.	Measured and recorded the washer exhaust temperature at the condenser inlet and outlet weekly?	ΟY	ИП	□N/A
	Is the temperature differential equal to or greater than 20° F?	ΠY	ПΝ	□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?	ΩV	C) NT	□N/A
	Is the perc concentration equal to or less than 100 ppm?			
İ	is the perc concentration equal to of fess than 100 ppin;	шı	UIN	UN/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,		mvi	
	or expansion; and downstream from no other inlet?	ΠX	UN	□N/A
5.	Equipped transfer machines (dryers, reclaimers, and washers) with individual condenser coils?	ΟY	ПN	□N/A
6.	Routed airflow to the carbon adsorber (if used) at all times?	ΟY	ПN	□N/A

PART V: RECORDKEEPING REQUIREMENTS	
Has the responsible official: (check appropriate boxes)	
1. Maintained receipts for perc purchased?	<b>⊡</b> YY □N
2. Maintained rolling monthly averages of perc consumption?	OY QV
3. Maintained leak detection inspection and repair reports for the following:	
a. documentation of leaks repaired w/in 24 hrs? or;	MY ON ONA
b. documentation of parts ordered to repair leak and leak repaired w/in 2 days and parts installed w/in 5 days of receipt?	OY ON GM/A
4. Maintained calibration data? (for applicable direct reading instruments)	ANA NO YO
5. Maintained exhaust duct monitoring data on perc concentrations?	OY ON @N/A
6. Maintained startup/shutdown/malfunction plan?	QA OX
7. Maintained deviation reports?	DY DN <b>B</b> N/A
Problem corrected?	DY DN ŒN/A
S. Maintained compliance plan, if applicable?	OY ON ØN/A

PA	RT VI: LEAK DETECTION AND I	KEPAIKS	· · · · · · · · · · · · · · · · · · ·	
1.	Does the responsible official conduct a	weekly (for small source	s, bi-weekly) leak detection ar	nd repair
	inspection?			MY ON
2.	Has the facility maintained a leak log?			DY ON NOT Specific
3.	Does the responsible official check the	following areas for leaks	5?	NO TIME DOC,
	Hose connections, fittings, couplings, and valves	OY ON ON/A	Muck cookers	OY ON ON/A
	Door gaskets and seating	OY ON ON/A	Stills	OY ON ON/A
	Filter gaskets and seating	OY ON ON/A	Exhaust dampers	OY ON ON/A
l	Pumps	A/NO NO YO	Diverter valves	OY ON ON/A
	Solvent tanks and containers	AVAC NO YO	Cartridge filter housings	□Y □N □N/A
	Water separators	OY ON ON/A		
4.	Which method of detection is used by	the responsible official?		
	Visual examination (condensed s	solvent on exterior surfac	es)	ਰ '
	Physical detection (airflow felt the	uough gaskets)		B,
l	Odor (noticeable perc odor)			G,
	Use of direct-reading instrument	ation (FID/PID/calorime	tric tubes)	
	Halogen leak detector			<b></b>
	If using direct-reading inst	rumentation, is the equ	ipment:	□N/A
	a. Capable of detecting	perc vapor concentration	ns in a range of 0-500 ppm?	DY DN
	b. Calibrated against a (PID/FID only)?	standard gas prior to and	d after each use	DY DN
	c. Inspected for leaks a	nd 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	y by use of duplicate sam	ples (calorimetric only)?	DY DN
		. •		
_	Wayne Lewis		2-16 - Date of Insp.	99
	Inspector's Name (Please Pr	int)	Date of Inspe	ection
	le la Leurs		2-200c	·)
-	Inspector's Signature		Approximate Date of	

# PERCHLOROETHYLENE DRY CLEANERS

# TITLE V GENERAL PERMIT COMPLIANCE INSPECTION CHECKLIST

TYPE OF INSPECTION:	ANNUAL	ď	COMPLAINT/DI	SCOVERY	٥
	RE-INSPECTION				
*					P
AIRS ID#: <u>07/0/38</u>	DATE: OCCUPA	TIME	<i>ji: 10</i> N: 1444 Ti	ME ATT.	11686
AIRS 1D#: 0.7/0/38	DATE: 06/04/	50 IIIVE	N: 151.00 11	IME OUT:	
FACILITY NAME:S.	NCOAST CLEAN	iers a L	PYDRY	The second	12
FACILITY LOCATION:	4427 Cleave	and Ave		NO Z	5
	FORT MYERS	FL 3399	>/	16 SO	
RESPONSIBLE OFFICIAL	•			39 - 3133	Itoring .
CONTACT NAME:			_ PHONE:		
·					
PART I: NOTIFICATION	<del> </del>				
	·		<del></del>		
(check appropriate box)					,
New facility notified DARM	A 30 days prior to starti	ıp			
2. Facility failed to notify DA	RM to use general perm	nit			a l
PART II: CLASSIFICATIO	N				
Facility indicated on notifica	tion form that it is:		☐ No notification	form	
(check appropriate box)			Drop store/out	of business/pe	troleum
A. 1. Existing small area sou	irce 🚨	2. New small:	Prog source	<b>⊡</b>	
dry-to-dry only, x < 140 ga			, x < 140 gal/yr	42.1	
transfer only, x < 200 gal/y	•	transfer only, x			
both types, x < 140 gal/yr		both types, x <	140 gal/yr		
(constructed before 12/9/91	1)	(constructed or	or after 12/9/91)		
3. Existing large area sou	irce 📮	4. New large	area source		
dry-to-dry only, $140 \le x \le 1$		_	$x$ , 140 $\le$ x $\le$ 2,100 ga	l/yr	
transfer only, $200 \le x \le 1.8$	300 gal/yr	transfer only, 2	$00 \le x \le 1,800 \text{ gal/y}$		
both types, $140 \le x \le 1,800$			$0 \le x \le 1,800 \text{ gal/yr}$		
(constructed before 12/9/91	1)	(constructed or	or after 12/9/91)		
5. This is a correct facility	classification	ØY □N	□Can not determ	ine	
If no, please check th	e appropriate classificat	tion:			
	ility qualified for a gene	eral permit as n	umber abo	ove	

R. The total quantity of perchloroethylene (perc) purchased within the preceding 12 months by this dry cleaning

facility was 48 gallons.

# PART III: GENERAL CONTROL REQUIREMENTS Is the responsible official of the dry cleaning facility: (check appropriate boxes) DY DN DN/A 1. Storing perchloroethylene in tightly sealed and impervious containers? DY DN DYNA 2. Examining the containers for leakage? DY ON 3. Closing and securing machine doors except during loading/unloading? 4. Draining cartridge filters in their housing or in sealed containers for at DY ON ON/A 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? DY DN DN/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? 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:			
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?	er Y	_N	
2.	Measured and recorded the washer exhaust temperature at the condenser inlet and outlet weekly?	<del>∤</del> □Y	ПN	□N/A
	Is the temperature differential equal to or greater than 20° F?	ΠY	ПΝ	□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	ΠN	□N/A
	Is the perc concentration equal to or less than 100 ppm?	ПY	ПΝ	□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?	ΩY	ΠN	□N/A
5.	Equipped transfer machines (dryers, reclaimers, and washers) with individual condenser coils?	ΩY	□N	□N/̇̀A
6.	Routed airflow to the carbon adsorber (if used) at all times?	ΠY	ПΝ	□N/A

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

PART VI: LEAK DETECTION ANI	DREPAIRS				
1. Does the responsible official conduc	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	g?	G√Y □N			
3. Does the responsible official check t	he following areas for leaks?	÷			
Hose connections, fittings, couplings, and valves	☐Y ☐N ☐N/A Muck cookers	ØY ON ON/A			
Door gaskets and seating	MY ON ON/A Stills	dy on on/a			
Filter gaskets and seating	☐Y ☐N ☐N/A Exhaust dampers	dy on on/a			
Pumps	Diverter valves	DY ON ON/A			
Solvent tanks and containers	☐Y ☐N ☐N/A Cartridge filter housing	s Gy On On/A			
Water separators	MY ON ON/A				
4. Which method of detection is used b	y the responsible official?				
Visual examination (condense	d solvent on exterior surfaces)	र्च 🐪			
Physical detection (airflow fell	through gaskets)	Ø			
Odor (noticeable perc odor)		र्व			
Use of direct-reading instrume	ntation (FID/PID/calorimetric tubes)				
Halogen leak detector					
If using direct-reading in	strumentation, is the equipment:	□N/A			
a. Capable of detection	ng perc vapor concentrations in a range of 0-500 ppm?	OY ON			
b. Calibrated against (PID/FID only)?	a standard gas prior to and after each use	OY ON			
c. Inspected for leaks	and obvious signs of wear on a weekly basis?	DY ON			
d. Kept in a clean and	d secure area when not in use?	DY DN			
e. Verified for accura	acy by use of duplicate samples (calorimetric only)?	DY DN			
		.202			
Inspector's Name (Please)	Print) Date of Inspection				
/ / · · ·					
Wome Love	rsace	,/			
Inspector's Signature	Approximate Date of	of Next Inspection			

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	Special Delivery Fee	
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April 1995	Return Receipt Showing to Whom & Date Delivered	
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800	TOTAL Postage & Fees	\$
PS Form <b>3800</b>	Postmark or Date	

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
<ul> <li>Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.</li> <li>Print your name and address on the reverse so that we can return the card to you.</li> <li>Attach this card to the back of the mailpiece, or on the front if space permits.</li> <li>1. Article Addressed to:</li> <li>10 AIRS ID # 0710138001AG SHANTILAL PATEL SUNCOAST CLEANERS &amp; LAUNDRY 4427 CLEVELAND AVE</li> </ul>	A. Received by (Please Print Clearly)  B. Date of Delivery  C. Signature    Agent   Addressee     Addressee     If YES, enter delivery address below:   No
FT MYERS FL 33901	3. Service Type  Certified Mail  Registered Return Receipt for Merchandise  C.O.D.
	4. Restricted Delivery? (Extra Fee) ☐ Yes
2. Article Number (Copy from service label)  Z 210 (662 973	·
PS Form 3811, July 1999 Domestic Ret	urn Receipt . 102595-99-M-1789
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1995	Return Receipt Showing to Whom & Date Delivered	
PS Form <b>3800</b> , April 1995	Return Receipt Showing to Whom, Date, & Addressee's Address	
00	TOTAL Postage & Fees	\$
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- Complete items 3, 4a, and 4b.
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7. Date of Delivery

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4a. Article Number 2333

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4		7. Date of Delivery  3 - 14 - G 8		
5. Received By: (Print Name) 6. Signature: (Addressee of X		8. Addressee and fee is	o's Address (Only if requ paid)	uested Y
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