

Department of **Environmental Protection**

Lawton Chiles Governor

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

Virginia B. Wetherell Secretary

January 29, 1997

Mr. Barry Rubenstein Bee Clean Cleaners 1271 Semoran Boulevard, Suite 119 Casselberry, Florida 32707

Facility I.D. No. 1170077 Re:

Dear Mr. Rubenstein:

The Department has received the Title V General Permit Notification Form for the dry cleaning facility that you submitted on September 5, 1996.

Please note that in January of each year the Department will be mailing fee notices to those facilities using the Title $\mbox{\it V}$ 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 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 Nichols, Central District

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

Printed on recycled paper.

Bee Clean Cleaners

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FEB 1 9 1997

		p.15 5.(c) not required, mark out	Bureau of Air Monitoring <u>& Mobile So</u> urces
1.	Facility	"X" and thital	
	Bar		
2.	Site Na		
٠.	Bee		
3.	Hazaro		
	FLD		-
4.	Facilit	0 1-1 1 -1-1-	
	Street City:	Corrections made 2/1797	7
			any to with our remainment.
3	Pacilit	Yours (Muliols	
			1100111
	None		
6.	Name		
	Bar		
7.	Respo Organ		
	Street		- 32707
	City:		72.707
8.	Respo	,	
	Telept		
			-
9.	Name	and Title of Facility Collact (For example, plant managery:	
10.	Facilit	y Contact Address:	
	Street	Address:	
	City:	County: Zip Code:	
11	Facilit	y Contact Telephone Number:	
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Bureau of Air Monitoring & Mobile Sources

### Perchloroethylene Dry Cleaning Facility Notification

### Facility Name and Location

	·
1.	Facility Owner/Company Name (Name of corporation, agency, or individual owner):
	Barry Rubenstein
2.	Site Name (For example, plant name or number):
	Bee Clean Cleaners
3.	Hazardous Waste Generator Identification Number:
	FLD 981925647
4.	Facility Location: Street Address: 147 Semoran Blvd., Sfe. 119
	City: Casselberry County: Seminole Zip Code: 32707
35 ne	Facility Identification Number (DEP Use): 122 1922 1922 1923 1923 1923 1923 1923
ACT TO SE	Responsible Official
	Responsible Official
6.	Name and Title of Responsible Official:
	Barry Rubenstein Owner •
7.	Responsible Official Mailing Address:
	Organization/Firm: Bee Clean Cleaners Street Address: 1271 Semoran Blvd., Stel 119
	City: Casselberry County: Seminole Zip Code: 32707
8.	Responsible Official Telephone Number:
	Telephone: (407) 679-9290 Fax: ( ) -
	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: Zip Code:
11.	Facility Contact Telephone Number:
	Telephone: ( ) - Fax: ( ) -
	- 0 F 1 V

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Bureau of Air Monitoring & 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	Γ.	Date	Date		Date	Date
	<u> </u>	Machine	Control		Machine	Control		Machine	Control
	ĺ	Initially	Device		Initially	Device	•	Initially	Device
Type of Machine	ID	Purchased	Installed	ID	Purchased	Installed	ID	Purchased	Installed
Example	#]	03-OCT-93	12-NOV-93	#2	08-DEC-91		#3	02-MAR-92	02-MAR-9
Dry-to-Dry Unit				<del></del>	· · · · ·				
(1) w/ ref. condenser	#1	DEC=85	DEC-85	T					de
(2) w/ carbon adsorber	,, -								<del>                                     </del>
(3) w/ no controls				,					
Washer Unit		•	'		_			•	
(4) w/ ref. condenser							-		
(5) w/ carbon adsorber									
(6) w/ no controls									
Dryer Unit									
(7) w/ ref. condenser					1				
(8) w/ carbon adsorber									
(9) w/ no controls									
Reclaimer Unit									
(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 of the control	are r quant galle	equired to be tity of perchlons ow many? [	installed [_oroethylene (] months	(perc)	) purchased i				
3. What is the facility's so (Indicate with an "X".  Existing small an Existing large ar	Selecterea so	ct one classif	ication only.	) ew sr	initions foun mall area sou	rce [	3) of ] ]	Part II?	·
5 3					_		_		

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<ol> <li>What control technology is required on machines pursuant to section (5) of (Indicate with an "X".)</li> </ol>	of Part II of this notification form?
Existing large area source Carbon adsorber [] Refrigerated condense	r []
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 Rule 62-213.300, F.A.C. Verify that all steam and hot water generating unexemption 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 boiler HP or less), and (2) are fired exclusively by natural gas except for peduring which propane or fuel oil containing no more than one percent sulful	riods of natural gas curtailment
All steam and hot water generating units exempt No such units on-site	
Equipment Monitoring and Recordkeeping Inf	ormation
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	$\swarrow$
(b) Leak detection inspection and repair	XI XI XIMR 2/17/97
(c) Refrigerated condenser temperature monitoring .	17/97
(d) Carbon adsorber exhaust perc concentration monitoring	
(e) Instrument calibration	
(f) Start-up, shutdown, malfunction plan	[ <b>X</b> ]

DEP Form No. 62-213.900(2)

Effective: 6-25-96

### Surrender of Existing Air Permit(s)

Please indicate	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)
ĽΣ	No air permits currently exist for the operation of the facility indicated in this notification form.
	Responsible Official Certification
this notific 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 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 pro	mptly notify the Department of any changes to the information contained in this notification.  2/17/97
Bac	rry Rulenstein 8/24/96

Bee Clean Cleaners Michael B. Rubenstein 1271 Semoran Blvd., Ste. 119 Casselberry, Florida 32707 Airs Id# 1170077 January 14, 1999

Florida Department of Environmental Protection Title V General Permits Receipts 2600 Blair Road Tallahassee, Florida 32399-2400

Perchloroethylene was removed from the premises on December 5, 1998. We now only wash shirts and press clothes.

Regards,

Michael B. Rubenstein

Michael B. Ruberstein

### Perchloroethylene Dry Cleaning Facility Notification

### Facility Name and Location

1.	Facility Owner/Company Name (Name of corporation, agency, or individual owner):
	Barry Rubenstein
2.	Site Name (For example, plant name or number):
	Bee Clean Cleaners
3.	Hazardous Waste Generator Identification Number:
	FLD 981925647
4.	Facility Location:
	Street Address: 147 Semoran Blvd., Ste. 119
	City: Casselberry County: Seminole Zip Code: 32707
5.	Facility Identification Number (DEP Use)
2.13105	117007
	Responsible Official
6.	Name and Title of Responsible Official:
	Barry Rubenstein Owner
7.	
	Organization/Firm: Bee Clean Cleaners
	Street Address: 1271 Semoran Blvd., Stell 119 City (Casselberry County Seminole 7in Code 32707
	City: Casselberry County: Seminole Zip Code: 32707
8.	Responsible Official Telephone Number:
	Telephone: (407) 679-9290 Fax: ( ) -
	Facility Contact (If different from Responsible Official)
9.	Name and Title of Facility Contact (For example, plant manager):
10.	Facility Contact Address:
	•
	Street Address:
	City: County: Zip Code:
11.	Facility Contact Telephone Number:
	Telephone: ( ) - Fax: ( ) -
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SEP 5 1996

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Bureau of Air Monitoring & Mobile Sources

# #1170077

Bee Clean Cleaners
p.15:5.(c) not required, mark out
11X11 and initial
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### Facility Information արդարդություն

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
1		Initially	Device		Initially	Device	1	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-92
Dry-to-Dry Unit			. :						1 1 1 1 1
(I) w/ ref. condenser	#1	DECS85	DEC-85						10
(2) w/ carbon adsorber									,
(3) w/ no controls									
Washer Unit			<u> </u>		·····	<del></del>	•		
(4) w/ ref. condenser									
(5) w/ carbon adsorber									
(6) w/ no controls		1							
Dryer Unit								•	
(7) w/ ref. condenser									
(8) w/ carbon adsorber		Ţ							1
(9) w/ no controls									
Reclaimer Unit		• .							
(10) w/ ref. condenser									
(11) w/carbon adsorber									
(12) w/ no controls		<del></del>						<del></del>	1
(b) Control devices are (c) No control devices  2.(a) What was the total (a) (b) If less than 12 montrol Check why it is less	are r quant   gall	required to be tity of perchlons now many? [	e installed [_ oroethylene (	(perc)	_] ) purchased i				:]
3. What is the facility's so (Indicate with an "X".  Existing small an	Sele rea so	ct one classif	ication only.	) ew si	nall area sou	rce [	(3) of	Part II?	
Existing large ar	ea so	ource []	N	ew la	rge area sou	rce L	J		

DEP Form No. 62-213.900(2)

Effective: 6-25-96

4. What control technology is required on machines pursuant to section (5) of (Indicate with an "X".)	f Part II of this notification form?
Existing large area source Carbon adsorber [] Refrigerated condenses	
New small area source Refrigerated condenser []	
New large area source Refrigerated condenser []	
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All steam and hot water generating units on-site (1) have a total heat input of boiler HP or less), and (2) are fired exclusively by natural gas except for perduring which propane or fuel oil containing no more than one percent sulfut	riods of natural gas curtailment
All steam and hot water generating units exempt No such units on-site	
Equipment Monitoring and Recordkeeping Inf	ormation
Check all logs which are required to be kept on-site in accordance with the r	equirements of this general permit:
(a) Purchase receipts and solvent purchases	u
(b) Leak detection inspection and repair	K K K
© Refrigerated condenser temperature monitoring .	$\boldsymbol{\mathcal{L}}$
(d) Carbon adsorber exhaust perc concentration monitoring	
(e) Instrument calibration	
(f) Start-up, shutdown, malfunction plan	لكلا

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### Surrender of Existing Air Permit(s)

Please indica	te 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 notij statemen maintain comply v	dersigned, am the responsible official, as defined in Part II of this form, of the facility addressed in fication. I hereby certify, based on information and belief formed after reasonable inquiry, that the sits made in this notification are true, accurate and complete. Further, I agree to operate and in the air pollutant emissions units and air pollution control equipment described above so as to with all terms and conditions of this general permit as set forth in Part II of this notification form.
<u>Ba</u> Signatur	erry Rulenstein B/24/96 Date



### PERCHLOROETHYLENE DRY CLEANERS

### TITLE V GENERAL PERMIT COMPLIANCE INSPECTION CHECKLIST

	COMPLIANCE	INSPECTION CHECKLIST	
TYPE OF INSPECTION:	ANNUAL RE-INSPECTIO	COMPLAINT/DISC	COVERY
AIRS ID#: <u>117 00 77</u> I	DATE: 2/14/0	77 time in: 2:50 time	пе оит: <i>З;о</i> б
II .			
FACILITY LOCATION: 12		Buo.	
<u>CA</u>	SSALBERRY	FL, 32707	
PART I: NOTIFICATION			
(check appropriate box)			
1. Existing facility notified DAR	LM by 9/1/96		<b>I</b>
2. New facility notified DARM 3	30 days prior to sta	rtup	
3. Facility failed to notify DARN	A to use general pe	rmit	
<u> </u>			
PART II: CLASSIFICATION			
Facility indicated on notification (check appropriate box)	on form that it 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)	e Þ	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="" g="" gal="" only,="" td="" transfer="" types,=""><td>0 gal/ут al/ут</td><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=""><td></td></x<2,></td></x<2,>	0 gal/ут al/ут	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=""><td></td></x<2,>	
This is a correct facility classific	cation	AA ON	
If no, please check the appropria	ate classification:		
		mit as number above s not eligible for a general permit	
B. The total quantity of perchlor facility was 126 gallons.	roethylene (perc) p	urchased within the preceding 12 month	ns by this dry cleaning

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

PART III: GENERAL CONTROL REQUIREMENTS

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?	d OY ON .
2. Measured and recorded the washer exhaust temperature at the condenser inlet and outlet weekly?	□У □И
Is the temperature differential equal to or greater than 20° F?	OY 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?	OY ON ON/A
Is the perc concentration equal to or less than 100 ppm?	LY LN
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?	OY ON
5. Equipped transfer machines (dryers, reclaimers, and washers) with individual condenser coils?	□Y □N □N/A
6. Routed airflow to the carbon adsorber (if used) at all times?	□Y □N □N/A
PART V: RECORDKEEPING REQUIREMENTS	
PART V: RECORDKEEPING REQUIREMENTS  Has the responsible official: (check appropriate boxes)	
Has the responsible official:	Øy □N
Has the responsible official: (check appropriate boxes)	OA MAN MA ON
Has the responsible official: (check appropriate boxes)  1. Maintained receipts for perc purchased?	DY MN
Has the responsible official: (check appropriate boxes)  1. Maintained receipts for perc purchased? 2. Maintained rolling monthly averages of perc consumption?	OY MU OY MU MY ON
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:	OY YN OY YN OY YN
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	<b>/ 1</b>
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?	OY KIN
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 direct reading instruments only)  5. Maintained exhaust duct monitoring data on perc concentrations?  6. Maintained startup/shutdown/malfunction plan?	OY DU DUNA
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 direct reading instruments only)  5. Maintained exhaust duct monitoring data on perc concentrations?  6. Maintained startup/shutdown/malfunction plan?	OY DIN OY ON DIN/A OY ON
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 direct reading instruments only)  5. Maintained exhaust duct monitoring data on perc concentrations?  6. Maintained startup/shutdown/malfunction plan?	OY DN DN/A
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 direct reading instruments only)  5. Maintained exhaust duct monitoring data on perc concentrations?  6. Maintained startup/shutdown/malfunction plan?  7. Maintained deviation reports?  **RECERTIFICATIONAL**  **	OY ON ONA
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 direct reading instruments only)  5. Maintained exhaust duct monitoring data on perc concentrations?  6. Maintained startup/shutdown/malfunction plan?  7. Maintained deviation reports?  Problem corrected?  8. Maintained compliance plan, if applicable?	
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 direct reading instruments only)  5. Maintained exhaust duct monitoring data on perc concentrations?  6. Maintained startup/shutdown/malfunction plan?  7. Maintained deviation reports?  Problem corrected?  REQUIREMENTS	

2. Whi	2. Which method of detection is used by the responsible official?						
	Visual examination (condensed solvent on exterior surfaces)					<b>K</b> .	
	Physical detection (airflow felt through gaskets)					À,	
	Odor (notic	eable perc odor)				<b>A</b>	
	Use of direc	ct-reading instrumentat	ion (FID)	PID/calorimetric	tubes)		
	If using dir	rect-reading instrumer	ıtation, i	s the equipment:			
	a.	Capable of detecting pe	erc vapor	concentrations in	a range of 0-500 ppm?		IN
	b.	Calibrated against a state (PID/FID only)?	andard g	as prior to and afte	er each use	OY O	IN
	c.	Inspected for leaks and	lobvious	signs of wear on a	a weekly basis?		N
	d. Kept in a clean and secure area when not in use?					□Y □N	
	e.	Verified for accuracy b	y use of	duplicate samples	(calorimetric only)?	OY ON	
3. Has	the facility m	naintained a leak log?				DY A	N
4. Does	s the respons	ible official check the fe	ollowing	areas for leaks?		,	\
		ections, fittings, , and valves	XΥ	□N	Muck cookers	Y	□и
	Door gaske	ts and seating	AY Y	ПИ	Stills	Y	□N
	Filter gaske	ets and seating	W.	□и	Exhaust dampers	ΠY	□и
	Pumps		YY	□и	Diverter valves	$\Box$ Y	□и
	Solvent tan	ks and containers	YY	ПИ	Cartridge filter housings	YY	□и
	Water sepa	rators	Y	ПИ			

BARRY RUBANSTAIN DANKA

Name of Responsible Official

Lovis A. Nichols

Inspector's Name (Please Print)

Inspector's Signature

Approximate Date of Next Inspection



Chan Across America

### **BARRY RUBENSTEIN**

LAKE HOWELL SQUARE 1271 SEMORAN BLVD. CASSELBERRY, FL 32707

305-679-9290

### ADDITIONAL SITE INFORMATION:

- , AMERICAN SPRINT XL 35 HAS CONTAINMENT PAN
- , EPOXY ON FLOOR
- . SRCONDARY CONTAINMENT FOR PARC STORAGE
- , NOT A VERY CLEAN OPERATION

ATRS 1D#: 1170077

Revised 09/15/97

# DRY CLEANER AIR QUALITY GENERAL PERMIT ANNUAL COMPLIANCE CERTIFICATION FORM

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

# TITLE V AIR QUALITY GENERAL PERMIT INSPECTION SUMMARY REPORT

TYPE OF INSPECTION: ANNUAL 🔀 COM	PLAINT/DISCOVERY RE-INSPECTION
TIME IN: 12:15	AIRS ID#: 117077
TYPE OF FACILITY: Du Cleaning	
FACILITY NAME: Bre Cleaners	DATE: 12/11/97
FACILITY LOCATION: 147 Semoran	Bivd. St. 119.
Casselbery Fi	39707
RESPONSIBLE OFFICIAL:	PHONE NUMBER:
Based on the results of the compliance requirements evaluated compliance with DEP Rule 62-213.300, Florida Administr	
Based on the results of the compliance requirements evaluated discrepancies were noted:	ated during this inspection, the following compliance
COMPLIANCE REQUIREMENT/PROBLEM	FOLLOW-UP ACTION REQUIRED
no leak logo, maintenduce documentation of bak repair	gave form for leak lops
documentation of bak repair	rs .
C	
- <u>-</u>	
	1
COMMENTS:	
Strong pire odor- "fries" to	fix lake W/; 24hrs-
The Annual Compliance Certification form has been properly certi-	fied and submitted to the inspector VEST NOT
₩ A F	Med and submitted to the hispector.
DATE OF NEXT INSPECTION: (Ar	praximate)
$\leq \wedge \wedge \wedge \wedge$	W. PESHI
INSPECTION CONDUCTED BY: (P)	lease Print)
INSPECTOR'S SIGNATURE:	PHONE NUMBER: 407-893-3333
Page	of Revised 10/96

IN ARMS 1214

### PERCHLOROETHYLENE DRY CLEANERS

## TITLE V GENERAL PERMIT COMPLIANCE INSPECTION CHECKLIST

RE-INSPEC	TION   COMPLAIN 1/DISCOVERY
·	1 97 TIME IN: 12:35 TIME OUT: 1:06
FACILITY NAME: BEE CLEC	iners
FACILITY LOCATION: 147	Semoran Blvd. Ste. 119
<u>Casse</u>	bery, FL 32707
RESPONSIBLE OFFICIAL: BANYY C	ubensien PHONE: 407-679-9296
CONTACT NAME:	PHONE:
PART I: NOTIFICATION	
(check appropriate box)	·
1. New facility notified DARM 30 days prior to	startup
2. Facility failed to notify DARM to use general	l permit $\square$
PART II: CLASSIFICATION	
Facility indicated on notification form that it	
Facility indicated on notification form that it (check appropriate box)	is:  No notification form Drop store/out of business/petroleum
(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	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  Wachij
(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 gal/yr transfer only, 200 ≤ x ≤ 1,800 gal/yr both types, 140 ≤ x ≤ 1,800 gal/yr	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 on or after 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 both types, 140 \le x \le 1,800 gal/yr
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 gal/yr transfer only, 200 ≤ x ≤ 1,800 gal/yr both types, 140 ≤ x ≤ 1,800 gal/yr (constructed before 12/9/91)  5. This is a correct facility classification  If no, please check the appropriate class facility qualified for a	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 on or after $12/9/91$ )  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 $12/9/91$ )  Y $\square N$ $\square$ Can not determine

### PART III: GENERAL CONTROL REQUIREMENTS Is the responsible official of the dry cleaning facility: (check appropriate boxes) 1. Storing perchloroethylene in tightly sealed and impervious containers? □Y □N DXI/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 XY □N □N/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? 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) UY UN 1. Equipped all machines with the appropriate vent controls? 2. Equipped dry-to-dry machines with a closed-loop vapor venting system? DY DN DN/A 3. Equipped the condenser with a diverter valve so airflow will be directed away from the condenser upon opening the door? DY DN DN/A 4. Measured and recorded the temperature of the outlet exhaust stream of a refrigerated $\Box Y \Box N$ condenser on a weekly/bi-weekly basis? 5. Repaired or adjusted the equipment within 24 hours if the exhaust temperature of the DY DN DN/A condenser exceeded 45°F? 6. Conducted all temperature monitoring after an appropriate cooldown period and after UY UN 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?	XIY	N	
2.	Measured and recorded the washer exhaust temperature at the condenser inlet and outlet weekly?	ΟY	ΩΝ	□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?	ΠY	□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	ΠN	□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?	Agy □N			
2. Maintained rolling monthly total of perc consumption?	ØŽ □N			
3. Maintained leak detection inspection and repair reports for the following:				
a. documentation of leaks repaired w/in 24 hrs? or;	ÆY □N □N/A			
b. documentation of parts ordered to repair leak and leak repaired w/in 2 days and parts installed w/in 5 days of receipt?	Y ON ON/A			
4. Maintained calibration data? (for applicable direct reading instruments)	ANDS NO YO			
5. Maintained exhaust duct monitoring data on perc concentrations?	DY DN DYYA			
6. Maintained startup/shutdown/malfunction plan?	X(Y □N			
7. Maintained deviation reports?	XY ON ON/A			
Problem corrected?	DY DN MINA			
8. Maintained compliance plan, if applicable?	DY DY DN/A			

PA	ART VI: LEAK DETECTION AND RI	EPAIRS				.
1.	1. Does the responsible official conduct a weekly (for small sources, bi-weekly) leak detection and repair					
	inspection?			,	ХĠХ	□N
2.	Has the facility maintained a leak log?				$\Box$ Y	婢
3.	Does the responsible official check the fo	ollowing area	as for leaks?			
	Hose connections, fittings, couplings, and valves	фy On C	⊃N/A	Muck cookers	фу	□N □N/A
	Door gaskets and seating	מ מם צף	DN/A	Stills	ĐΥ	□N □N/A
	Filter gaskets and seating	DY ON C	⊃N/A	Exhaust dampers	ΡŶ	□N □N/A
	Pumps	אם אם	⊃N/A	Diverter valves	ψY	□N □N/A
	Solvent tanks and containers	DY DN C	□N/A	Cartridge filter housings	ΦY	ON ON/A
	Water separators	OY ON C	□N/A	·		
4.	Which method of detection is used by the	e responsible	e official?		_	_
	Visual examination (condensed sol	vent on exte	rior surfaces)		4	
Physical detection (airflow felt through gaskets)				,2		
Odor (noticeable perc odor)				A	•	
Use of direct-reading instrumentation (FID/PID/calorimetric tubes)			tubes)			
	Halogen leak detector			•	Ò	
	If using direct-reading instru	mentation,	is the equipme	ent:		'A
	a. Capable of detecting pe	erc vapor coi	ncentrations in	a range of 0-500 ppm?	ПY	□N
	b. Calibrated against a sta	andard gas p	rior to and afte	er each use		
	(PID/FID only)?				ПY	□N .
	c. Inspected for leaks and	obvious sign	ns of wear on a	weekly basis?	ΠY	ПИ
	d. Kept in a clean and sec	cure area wh	en not in use?		ПY	□N
	e. Verified for accuracy b	y use of dup	licate samples	(calorimetric only)?	ΠY	□N
	()00000 5)4000000000000000000000000000000					

Inspector's Name (Please Print) Date of Inspection Inspector's Signature Approximate Date of Next Inspection

# TITLE V AIR QUALITY GENERAL PERMIT INSPECTION SUMMARY REPORT

TYPE OF INSPECTION: ANNUAL	COMPLAINT/DISCOVERY  RE-INSPECTION
TIME IN: 9:40 TIME OUT: 10:	15 AIRS ID#: 1170077
TYPE OF FACILITY: Drycleaning	
FACILITY NAME: Bed Clean Clean	DATE: 4/23/98
FACILITY LOCATION: 1241 Demoran & Cassel berry Fr.	3lvd. Sinte 119
RESPONSIBLE OFFICIAL: Bang Rubentle	m PHONE NUMBER: 1679-9290
Based on the results of the compliance requirements compliance with DEP Rule 62-213.300, Florida Adm	evaluated during this inspection, the facility is found to be in ninistrative Code (F.A.C.).
Based on the results of the compliance requirements discrepancies were noted:	evaluated during this inspection, the following compliance
COMPLIANCE REQUIREMENT/PROBLE	M FOLLOW-UP ACTION REQUIRED
HAS NOT KEPT LOGS CLEAR) SINCE LAST INSP.	GAVE CALENDAR, ASKED
SINCE LAST INSP.	DEFARME COPY IN 4WKE.
-	P
<u> </u>	· C
	Surgar A for
	Sureau or a son
COMMENTS:	
The Annual Compliance Certification form has been properly	certified and submitted to the inspector.
DATE OF NEXT INSPECTION: Undeter	
INSPECTION CONDUCTED BY: SAADIA	(Approximate)  (Please Print)
INSPECTOR'S SIGNATURE:	phone number:893-3333

Page___of___.

Revised 10/96

# DRY CLEANER AIR QUALITY GENERAL PERMIT ANNUAL COMPLIANCE CERTIFICATION FORM ureau of Air Monitoring AIRS ID 1170077 BARRY RUBENSTEIN BARRY RUBENSTEIN 1271 SEMORAN BLVD STE 119 CASSELBERRY FL 32707 Do NOT Remove Label Annual Reporting Period: JANUA Based on each term or condition of the Title V general air permit, my facility has remained in compliance with DEP Pula 62-213.300, Florida Administrative Code (F.A.C.), during the period covered by this statement. ∐NO. If NO, complete the following: #1. Term or condition of the general permit that has not been in continuous compliance during the reporting period stated above: Exact period of non-compliance: from 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 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.

^{*}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.

# RECEIVE

### PERCHLOROETHYLENE DRY CLEANERS

# TITLE V GENERAL PERMIT COMPLIANCE INSPECTION CHECKLIST

TYPE OF INSPECTION:	ANNUAL		COMPLAINT/DISCO	OVERY	
	RE-INSPECTION	X			ធ្ន
	ICE-MIGILECTION	$\sim$			% Tre
					<u> </u>
AIRS ID#: 117077				е оит: <u>)</u>	D.12 3
FACILITY NAME: Be	e Clean	_Clean	ens		Sources
FACILITY LOCATION:	1271 Sem	wan t	shed Sui	le 119	toring
	Cussine	my FL	. 02.707	· · · · · · · · · · · · · · · · · · ·	
RESPONSIBLE OFFICIAL	:: Bary Rube	nstein	PHONE: <u>407-4</u>	079-92	290
CONTACT NAME:			PHONE:		
PART I: NOTIFICATION					
(check appropriate box)					
1. New facility notified DAR	M 30 days prior to start	ир			a
2. Facility failed to notify DA	ARM to use general pern	nit			
					'
	01				
PART II: CLASSIFICATION	ON				
			☐ No notification fo	m	
Facility indicated on notific			☐ No notification fo☐ Drop store/out of		roleum
					roleum
Facility indicated on notific (check appropriate box)	ation form that it is:	2. New small a	☐ Drop store/out of		roleum
Facility indicated on notific (check appropriate box)  A.  1. Existing small area so	ation form that it is:	dry-to-dry only,	☐ Drop store/out of trea source x < 140 gal/yr	business/pet	roleum
Facility indicated on notific (check appropriate box)	ation form that it is:  ource   gal/yr	dry-to-dry only, transfer only, x	☐ Drop store/out of trea source x < 140 gal/yr < 200 gal/yr	business/pet	
Facility indicated on notific (check appropriate box)  A.  1. Existing small area so dry-to-dry only, x < 140 g transfer only, x < 200 gain	ation form that it is:  ource   gal/yr /yr	dry-to-dry only, transfer only, x both types, x <	☐ Drop store/out of trea source x < 140 gal/yr < 200 gal/yr 140 gal/yr	business/pet	roleum
Facility indicated on notific (check appropriate box)  A.  1. Existing small area so dry-to-dry only, x < 140 g transfer only, x < 200 gain both types, x < 140 gal/yr	ation form that it is:  ource   gal/yr /yr	dry-to-dry only, transfer only, x both types, x <	☐ Drop store/out of trea source x < 140 gal/yr < 200 gal/yr	business/pet	
Facility indicated on notific (check appropriate box)  A.  1. Existing small area so dry-to-dry only, x < 140 g transfer only, x < 200 gain both types, x < 140 gallyr (constructed before 12/9/9	ation form that it is:  ource  gal/yr /yr :	dry-to-dry only, transfer only, x both types, x < (constructed on	Drop store/out of area source x < 140 gal/yr < 200 gal/yr 140 gal/yr or after 12/9/91)	business/pet	
Facility indicated on notific (check appropriate box)  A.  1. Existing small area so dry-to-dry only, x < 140 g transfer only, x < 200 gain both types, x < 140 gal/yr (constructed before 12/9/9	ation form that it is:  ource  gal/yr /yr :	dry-to-dry only, transfer only, x both types, x < (constructed on 4. New large a	Drop store/out of  area source  x < 140 gal/yr < 200 gal/yr 140 gal/yr or after 12/9/91)  area source	business/pet	
Facility indicated on notific (check appropriate box)  A.  1. Existing small area so dry-to-dry only, x < 140 gal/yr (constructed before 12/9/s  3. Existing large area so dry-to-dry only, 140 ≤ x s	ation form that it is:  ource  gal/yr /yr 91)  ource  < 2,100 gal/yr	dry-to-dry only, transfer only, x both types, x < (constructed on 4. New large a dry-to-dry only	☐ Drop store/out of  trea source  x < 140 gal/yr < 200 gal/yr 140 gal/yr or after 12/9/91)  trea source , 140 ≤ x ≤ 2,100 gal/y	business/pet	
Facility indicated on notific (check appropriate box)  A.  1. Existing small area so dry-to-dry only, x < 140 gal/yr (constructed before 12/9/s  3. Existing large area so dry-to-dry only, 140 ≤ x s	ation form that it is:  ource  gal/yr /yr 91)  ource  < 2,100 gal/yr	dry-to-dry only, transfer only, x both types, x < (constructed on 4. New large a dry-to-dry only transfer only, 2	☐ Drop store/out of  trea source  x < 140 gal/yr < 200 gal/yr 140 gal/yr or after 12/9/91)  trea source 140 ≤ x ≤ 2,100 gal/yr 00 ≤ x ≤ 1,800 gal/yr	business/pet	
Facility indicated on notific (check appropriate box)  A.  1. Existing small area so dry-to-dry only, x < 140 gallyr (constructed before 12/9/9)  3. Existing large area so dry-to-dry only, 140 ≤ x ≤ transfer only, 200 ≤ x ≤ 1	ation form that it is:  ource  gal/yr /yr  91)  ource  < 2,100 gal/yr 1,800 gal/yr	dry-to-dry only, transfer only, x both types, x < (constructed on 4. New large a dry-to-dry only transfer only, 2	☐ Drop store/out of  trea source  x < 140 gal/yr < 200 gal/yr 140 gal/yr or after 12/9/91)  trea source , 140 ≤ x ≤ 2,100 gal/y	business/pet	
Facility indicated on notific (check appropriate box)  A.  1. Existing small area so dry-to-dry only, x < 140 gal/yr (constructed before 12/9/s  3. Existing large area so dry-to-dry only, 140 \le x \le x	ation form that it is:  ource  gal/yr  yr  1  91)  ource  < 2,100 gal/yr  1,800 gal/yr  00 gal/yr	dry-to-dry only, transfer only, x both types, x < (constructed on 4. New large a dry-to-dry only transfer only, 2 both types, 140	☐ Drop store/out of  trea source  x < 140 gal/yr < 200 gal/yr 140 gal/yr or after 12/9/91)  trea source 140 ≤ x ≤ 2,100 gal/yr 00 ≤ x ≤ 1,800 gal/yr	business/pet	
Facility indicated on notific (check appropriate box)  A.  1. Existing small area so dry-to-dry only, x < 140 gatransfer only, x < 200 gate both types, x < 140 gat/yr (constructed before 12/9/5)  3. Existing large area so dry-to-dry only, 140 ≤ x ≤ transfer only, 200 ≤ x ≤ 1 both types, 140 ≤ x ≤ 1,81 (constructed before 12/9/5)	ation form that it is:  ource  gal/yr /yr  91)  ource < 2,100 gal/yr 1,800 gal/yr 00 gal/yr 91)	dry-to-dry only, transfer only, x both types, x < (constructed on 4. New large a dry-to-dry only transfer only, 2 both types, 140 (constructed on	Drop store/out of area source $x < 140 \text{ gal/yr}$ $< 200 \text{ gal/yr}$ $140 \text{ gai/yr}$ or after $12/9/91$ )  area source $x \le 2,100 \text{ gal/yr}$ $0 \le x \le 1,800 \text{ gal/yr}$ $0 \le x \le 1,800 \text{ gal/yr}$ or after $12/9/91$ )	business/pet	
Facility indicated on notific (check appropriate box)  1. Existing small area so dry-to-dry only, x < 140 gatransfer only, x < 200 gate both types, x < 140 gat/yr (constructed before 12/9/5)  3. Existing large area so dry-to-dry only, 140 ≤ x ≤ transfer only, 200 ≤ x ≤ 1 both types, 140 ≤ x ≤ 1,81 (constructed before 12/9/5)  5. This is a correct facility	ation form that it is:  ource gal/yr /yr 91)  ource < 2,100 gal/yr 1,800 gal/yr 00 gal/yr 91)  ty classification	dry-to-dry only, transfer only, x both types, x < (constructed on 4. New large a dry-to-dry only transfer only, 2 both types, 140 (constructed on $\Box Y$	☐ Drop store/out of  trea source  x < 140 gal/yr < 200 gal/yr 140 gal/yr or after 12/9/91)  trea source , 140 ≤ x ≤ 2,100 gal/yr 00 ≤ x ≤ 1,800 gal/yr ≤ x ≤ 1,300 gal/yr	business/pet	
Facility indicated on notific (check appropriate box)  A.  1. Existing small area so dry-to-dry only, x < 140 gallyr (constructed before 12/9/5)  3. Existing large area so dry-to-dry only, 140 \le x \le transfer only, 200 \le x \le 1 both types, 140 \le x \le 1.8 (constructed before 12/9/5)  5. This is a correct facility on please check	ation form that it is:  ource  gal/yr /yr  21)  ource  < 2,100 gal/yr 1,800 gal/yr 00 gal/yr 91)  ry classification  the appropriate classific	dry-to-dry only, transfer only, x both types, x < (constructed on 4. New large a dry-to-dry only transfer only, 2 both types, 140 (constructed on CY CN	□ Drop store/out of trea source $x < 140 \text{ gal/yr}$ $< 200 \text{ gal/yr}$ $140 \text{ gal/yr}$ or after $12/9/91$ )  trea source $140 \le x \le 2,100 \text{ gal/yr}$ $0 \le x \le 1,800 \text{ gal/yr}$ $0 \le x \le 1,800 \text{ gal/yr}$ or after $12/9/91$ )  □ Can not determine	business/per	
Facility indicated on notific (check appropriate box)  A.  1. Existing small area so dry-to-dry only, x < 140 gallyr (constructed before 12/9/9)  3. Existing large area so dry-to-dry only, 140 ≤ x ≤ transfer only, 200 ≤ x ≤ 1 both types, 140 ≤ x ≤ 1,80 (constructed before 12/9/9)  5. This is a correct facility only please check	ation form that it is:  ource  gal/yr /yr  21)  ource  < 2,100 gal/yr 1,800 gal/yr 00 gal/yr 91)  ty classification  the appropriate classification acility qualified for a ger	dry-to-dry only, transfer only, x both types, x < (constructed on 4. New large a dry-to-dry only transfer only, 2 both types, 140 (constructed on CY CN ation: neral permit as meral permit as	□ Drop store/out of  trea source  x < 140 gal/yr < 200 gal/yr 140 gal/yr or after 12/9/91)  trea source 140 ≤ x ≤ 2,100 gal/yr ≤ x ≤ 1,800 gal/yr ≤ x ≤ 1,800 gal/yr or after 12/9/91)  □ Can not determin	business/per	
Facility indicated on notific (check appropriate box)  A.  1. Existing small area so dry-to-dry only, x < 140 gallyr (constructed before 12/9/9)  3. Existing large area so dry-to-dry only, 140 ≤ x ≤ transfer only, 200 ≤ x ≤ 1 both types, 140 ≤ x ≤ 1,80 (constructed before 12/9/9)  5. This is a correct facility only please check	ation form that it is:  ource  gal/yr /yr  21)  ource  < 2,100 gal/yr 1,800 gal/yr 00 gal/yr 91)  ry classification  the appropriate classific	dry-to-dry only, transfer only, x both types, x < (constructed on 4. New large a dry-to-dry only transfer only, 2 both types, 140 (constructed on CY CN ation: neral permit as meral permit as	□ Drop store/out of  trea source  x < 140 gal/yr < 200 gal/yr 140 gal/yr or after 12/9/91)  trea source 140 ≤ x ≤ 2,100 gal/yr ≤ x ≤ 1,800 gal/yr ≤ x ≤ 1,800 gal/yr or after 12/9/91)  □ Can not determin	business/per	
Facility indicated on notific (check appropriate box)  A.  1. Existing small area so dry-to-dry only, x < 140 gatransfer only, x < 200 gate both types, x < 140 gat/yr (constructed before 12/9/9/9/9/9/9/9/9/9/9/9/9/9/9/9/9/9/9/9	ation form that it is:  ource  gal/yr /yr  91)  ource  < 2,100 gal/yr 1,800 gal/yr 00 gal/yr 91)  ty classification the appropriate classificacility qualified for a geracility exceeds above lim	dry-to-dry only, transfer only, x both types, x < (constructed on 4. New large a dry-to-dry only transfer only, 2 both types, 140 (constructed on CY CN CONSTRUCTED ON CONS	□ Drop store/out of  trea source  x < 140 gal/yr < 200 gal/yr 140 gal/yr or after 12/9/91)  trea source 140 ≤ x ≤ 2,100 gal/yr ≤ x ≤ 1,800 gal/yr ≤ x ≤ 1,800 gal/yr or after 12/9/91)  □ Can not determin	business/per	Byrs
Facility indicated on notific (check appropriate box)  A.  1. Existing small area so dry-to-dry only, x < 140 gatransfer only, x < 200 gain both types, x < 140 gat/yr (constructed before 12/9/5)  3. Existing large area so dry-to-dry only, 140 ≤ x ≤ transfer only, 200 ≤ x ≤ 1 both types, 140 ≤ x ≤ 1,8 (constructed before 12/9/5)  5. This is a correct facility of perfect the facility of the facility of perfect the facility of the facili	ation form that it is:  ource  gal/yr /yr  91)  ource  < 2,100 gal/yr 1,800 gal/yr 00 gal/yr 91)  ty classification  the appropriate classific acility qualified for a ger acility exceeds above lim rehloroethylene (perc) pu	dry-to-dry only, transfer only, x both types, x < (constructed on 4. New large a dry-to-dry only transfer only, 2 both types, 140 (constructed on CY CN CONSTRUCTED ON CONS	□ Drop store/out of  trea source  x < 140 gal/yr < 200 gal/yr 140 gal/yr or after 12/9/91)  trea source 140 ≤ x ≤ 2,100 gal/yr ≤ x ≤ 1,800 gal/yr ≤ x ≤ 1,800 gal/yr or after 12/9/91)  □ Can not determin	business/per	Byrs
Facility indicated on notific (check appropriate box)  A.  1. Existing small area so dry-to-dry only, x < 140 gatransfer only, x < 200 gate both types, x < 140 gatlyr (constructed before 12/9/9 3. Existing large area so dry-to-dry only, 140 ≤ x ≤ transfer only, 200 ≤ x ≤ 1 both types, 140 ≤ x ≤ 1,8 (constructed before 12/9/9 5. This is a correct facility of the following facility of the facility	ation form that it is:  ource  gal/yr /yr  91)  ource  < 2,100 gal/yr 1,800 gal/yr 00 gal/yr 91)  ty classification  the appropriate classific acility qualified for a ger acility exceeds above lim rehloroethylene (perc) pu	dry-to-dry only, transfer only, x both types, x < (constructed on 4. New large a dry-to-dry only transfer only, 2 both types, 140 (constructed on CY CN CONSTRUCTED ON CONS	□ Drop store/out of  trea source  x < 140 gal/yr < 200 gal/yr 140 gal/yr or after 12/9/91)  trea source 140 ≤ x ≤ 2,100 gal/yr ≤ x ≤ 1,800 gal/yr ≤ x ≤ 1,800 gal/yr or after 12/9/91)  □ Can not determin	business/per	Byrs

# 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

T-	$D \rightarrow$	· TT	۹.

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

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? ND YE 2. Measured and recorded the washer exhaust temperature at the condenser inlet and outlet weekly? DY ON ON/A Is the temperature differential equal to or greater than 20° F? AVAD AD YD 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? AVAD ND YD Is the perc concentration equal to or less than 100 ppm? QY QN QN/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? QY QN QN/A 5. Equipped transfer machines (dryers, reclaimers, and washers) with individual condenser coils? QY QN QN/A 6. Routed airflow to the carbon adsorber (if used) at all times? QY QN QN/A

PART V: RECORDKEEPING REQUIREMENTS			
Has the responsible official: (check appropriate boxes)			
Maintained receipts for perc purchased?	VEY ON		
2. Maintained rolling monthly total of perc consumption?	JEY ON		
3. Maintained leak detection inspection and repair reports for the following:			
a. documentation of leaks repaired w/in 24 hrs? or;	AND NO PO		
b. documentation of parts ordered to repair leak and leak repaired w/in 2 days and parts installed w/in 5 days of receipt?	√OÝ ON ON/A		
4. Maintained calibration data? (for applicable direct reading instruments)	OY ON ON/A		
5. Maintained exhaust duct monitoring data on perc concentrations?	אואם אם צם		
6. Maintained startup/shutdown/malfunction plan? (manual)	ND XZ		
7. Maintained deviation reports?	DY ON ONA		
Problem corrected?	DY ON ONIA		
8. Maintained compliance plan, if applicable?	אואם אם אם		

### PART VI: LEAK DETECTION AND REPAIRS

1.	Does the responsible official conduc	t a weekly (for small sources	s, bi-weekly) leak detection as	nd repair
	inspection?			VZY ON
2.	Has the facility maintained a leak lo	g? > Olive Cale	nolar	OY BY
3.	Does the responsible official check t	the following areas for leaks	?	
	Hose connections, fittings, couplings, and valves	DY ON ON/A	Muck cookers	ΦY □N □N/A
	Door gaskets and seating	אואם אם צם	Stills	OY ON ON/A
	Filter gaskets and seating	אומם מם צפי	Exhaust dampers	DY ON ON/A
	Pumps	AY ON ON/A	Diverter valves	OY ON ON/A
	Solvent tanks and containers	DY ON ON/A	Cartridge filter housings	אומם מם צם
	Water separators	AND NO YES		1
<b>4</b> .	Which method of detection is used b	y the responsible official?		
	Visual examination (condense	d solvent on exterior surface	· (as	1.0
	Physical detection (airflow fell	t through gaskets)		10
	Odor (noticeable perc odor)			6
	Use of direct-reading instrume	entation (FID/PID/calorimetr	ric tubes)	O O
	Halogen leak detector			Q
	If using direct-reading in	strumentation, is the equip	ment:	□N/A
	a. Capable of detection	ng perc vapor concentrations	s in a range of 0-500 ppm?	UY UN
	<ul><li>b. Calibrated against (PID/FID only)?</li></ul>	a standard gas prior to and	after each use	OY ON
	c. Inspected for leaks	s and obvious signs of wear	on a weekly basis?	QY QN
	d. Kept in a clean an	nd secure area when not in us	se?	QY QN
	e. Verified for accura	acy by use of duplicate samp	les (calorimetric only)?	QY QN

Inspector's Name (Please Print)

Înspector's Signature

~ ~ · · · · · · ·

Approximate Date of Next Inspection

·

# PERCHLOROETHYI

COMPLIANCE INSPECTION CHECKLIST

TYPE OF INSPECTION: ANNUAL RE-INSPECTION	COMPLAINT/DISCOVER, YOU GO JONE SOLUTION
FACILITY NAME: Bee clear FACILITY LOCATION: 1271 Se  Casclber RESPONSIBLE OFFICIAL: Barry Ru	TIME IN: 9:40 TIME OUT: 10:15
PART I: NOTIFICATION  (check appropriate box)  1. New facility notified DARM 30 days prior to sta	ii .
2. Facility failed to notify DARM to use general pe  PART II: CLASSIFICATION  Facility indicated on notification form that it is:	☐ No notification form
(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)	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 on or after 12/9/91)
3. Existing large area source dry-to-dry only, $140 \le x \le 2,100 \text{ gal/yr}$ transfer only, $200 \le x \le 1,300 \text{ gal/yr}$ both types, $140 \le x \le 1,800 \text{ gal/yr}$ (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 $12/9/91$ )
☐ facility exceeds above if	OY ON OCAN not determine  fication:  general permit as number above  limits and is not eligible for a general permit  purchased within the preceding 12 months by this dry cleaning

facility was 80 gallons.

### PART III: GENERAL CONTROL REQUIREMENTS

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

1. Storing perchloroethylene in tightly sealed and impervious containers?

primped in DY ON BANA
DY ON COMA

2. Examining the containers for leakage?

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?

IZY ON ONA

5. Maintaining solvent-to-carbon ratios and steam pressure for carbon adsorber beds according to the manufacturer's specifications?

DY DN RNA

### 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)

ND YD 1. Equipped all machines with the appropriate vent controls?

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

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

ПЛ ПИ

5. Repaired or adjusted the equipment within 24 hours if the exhaust temperature of the condenser exceeded +5°F?

QY QN QN/A

6. Conducted all temperature monitoring after an appropriate cooldown period and after verifying that the coolant had been completely charged?

DY DN

٦ م	Was the manually official of an existing large or non-large same	····-		
ል.	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	ΠN	
2.	Measured and recorded the washer exhaust temperature at the condenser			
	inlet and outlet weekly?	ΩÃ	ПN	□N/A
	Is the temperature differential equal to or greater than 20° F?	ΩY	ПN	□N/A
3.	Measured and recorded the perc concentration in the exhaust stream weekly			
1	at the end of the final drying cycle while the machine is venting to the adsorber,			
	if machines are equipped with a carbon adsorber?	QΥ	Й	□N/A
	Is the perc concentration equal to or less than 100 ppm?	QΥ	ΠN	□N/A
<b>∔</b> .	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.			
ij.	or expansion; and downstream from no other inlet?	ΠV		ON/A
	or copalition and downstream non-no odder meet.	u i	CIN	UMA
5.	Equipped transfer machines (dryers, reclaimers, and washers) with individual			
	condenser coils?	ΩY	ПN	□N/A
6.	Routed airflow to the carbon adsorber (if used) at all times?	QΥ	ПN	□N/A
Ļ				

PART V: RECORDKEEPING REQUIREMENTS	
Has the responsible official: (check appropriate boxes)	
1. Maintained receipts for perc purchased?	UZY 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,	AVA NO YQ
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 ON/A
4. Maintained calibration data? (for applicable direct reading instruments)	ON ON ONIA
5. Maintained exhaust duct monitoring data on perc concentrations?	בא סא סאוא
6. Maintained startup/shutdown/malfunction plan?	WD YEU
7. Maintained deviation reports?	OY ON LONIA
Problem corrected?	אואם אם אם
8. Maintained compliance plan, if applicable?	DY DN DMA

### PART VI: LEAK DETECTION AND REPAIRS 1. Does the responsible official conduct a weekly (for small sources, bi-weekly) leak detection and regain gave copies $\square N$ inspection? ΩN 2. Has the facility maintained a leak log? 3. Does the responsible official check the following areas for leaks? Hose connections, fittings, DY DN DNA Muck cookers DY ON ONA couplings, and valves AND NO YD Stills DY ON ONA Door gaskers and seating DY DN DN/A DY QN QN/A Exhaust dampers Filter gaskets and seating DY ON ON/A Diverter valves ΦY □N □N/A Pumps AVAD ND YD Cartridge filter housings QY QN QN/A Solvent tanks and containers DY DN DN/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 (noticeble perc odor) Use of direct-reading instrumentation (FID/PID/calorimetric tubes) Halogen leak detector If using direct-reading instrumentation, is the equipment: □N/A a. Capable of detecting perc vapor concentrations in a range of 0-500 ppm? UN UN b. Calibrated against a standard gas prior to and after each use (FID/FID only)? $\Box$ Y $\Box$ N c. Inspected for leaks and obvious signs of wear on a weekly basis? ND YD

Inspector's Name (Please Print)

Inspector's Signature

d. Kept in a clean and secure area when not in use?

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

5/28/98 Date of Inspection

 $\Box Y \Box N$ 

 $\Box$ Y  $\Box$ N

Approximate Date of Next Inspection

BEE		•			
MONTHLY MACH!	Figure II-2	Alveni	ABIOC A	i ain &	UN
				4 4 (18) 0	3405
PERCHLOR	OEIMI	reiae i	-UG	•	Mosile Sources
HECK EVERY 7 DAYS	i				Soutoni
Put N - for No Leak	Week	Week	Week 3	Week -	Week _
Put Y - for Perceptible Leak	Darel 14	Date // /	Date / K	Date 1/2	S Date
l) Hoses, pipe connections, fittings, couplings, and valves	N		N		
2) Door gaskets and seatings	[ N)		N		
3) Filter gaskets and searings	N.		W.		
4) Pumos	N	(	N.		
5) Solvent tanks and comainers	N		N		
6) Water separators	N	3			
7) Muck cookers	N				
8) Stills	N		1		
9) Exhaust darmers	X		文		
10) Diverter valves	N	The Combined Broad Broad Law and Are	TIN		
11) Cartridge filter housings	N				
CHECK FYERY 7 DAYS (Applicable Securous Only)	Week	Wask	Week	Wesk_	. Week
(Monitoring not required for existing plants until September 22, 1996)	Date	Date	Date	Date	Date
Transfer system (washer) temperature difference (Measure difference between inlet and outlet temperatures of refrigerated condenser) (Write °C or °F)	+		X		
Dry-to-dry machines, dryers, and reclaimers			10		-
Condenser temperature (outlet) (Write °C or °F)			-		
Carbon adsorber concentration (ppm)	1	The second secon	<u>l X</u>	<u> </u>	
erchloroschylene purchased:	galloss (c	alculate on i	first of every	menth).	
unning 12 month total 4C1	gallous pe		•	,	
are and description of repairs of adjustments		ALE .			

MONTHLY MACHIN	rgued. UF NA	in""en i	ance a	NID	VIA, S.
MONTHLY MACHIN PERCHLORO  SECK EVERY 1 DAYS PUL N - for No Leak	DETHY	LENE L	OG	E AL	1/0
HECK EVERY 7 DAYS				Mobi	PAIR MONITORI Week Car
Put N for No Lesk	Week 1	Week 2	Work 3	Work	Week Cap.
Рш Y - for Percenciale Leak	Date 1/7	Date 3//5	Date 3/22	Date 3/29	Date
Hoses, pipe connections, fittings, couplings, and valves	pt		At	,	
I) Door gaskers and searings	N	Code 41 Mary Inspection	<u> </u>	hard tampa, selat Walde balanda di Sala anda a	
3) Filter gaskets and seatings	I N.		N	-	
4) Purnes	N.			MANAGE STATE OF THE STATE AND ADDRESS AND	
5) Solvent tanks and comainers	L N.	COLUMN A REPORT OF LUMB 180	N	Oversign, and the second	
6) Willer separators	1 1	and the control of the terms			
7) Muck cookers		EXPONE PERSON	IN	Post ago, see a see and see a second	mananan kan unampropin g
8) Stills	N	ļ	N	-	
9) Exhaust dampers	<u> </u>		X		mentalism to see
10) Diverter valves	1. P		N	Production of the Control of the Con	w
11) Cartridge filter bousings		Service Manager (1985)			
CHECK EVERY 7 DAYS (Applicable Sections Only)	Week	Week	Weck	Week	Week
(Monitoring not required for existing plants until Sectionsher 22, 1996)	Date	Date	Date	Date	Date
Transfer system (washer) temperature difference (Measure difference between inlet and order temperatures of refrigerated condenset) (Write °C or °F)	X		X	A STATE OF THE STA	
Dry-to-dry machines, dryers, and reclaimers Condensor temperature (cutlet) (Write °C or °F)	C		C	The state of the s	
Carbon adsorber concentration (pran)	1 7	de care entres	17		
erchloroschylene purchased.	guilons (c		irst of every	month).	· · · · · · · · · · · · · · · · · · ·

# BEECLEAN CLEANERS

Figure II-2

## MONTHLY MACHINE MAINTENANCE AND PERCHLOROETHYLENE LOG

CHECK EYERY 7 DAYS					Co. 10
Put N - for No Leak	Week /	. 1	Work 3	<u> </u>	Week
Put Y - for Percentible Leak	Date 5/7	Date 5/7	Date 5/6	Date 23	D#5/30
1) Hoses, pipe connections, fittings, couplings, and valves	Grant and an an anger	Ν	SECON PLANNING MAY E SCH	N	C. JANUAR SERVICE
2) Door gaskets and seatings		N	AND THE RESERVE AND THE PERSON AND T	N	
3) Filter gaskets and searings		N		N_	
4\ Pumps			SHURSHAM AND HAVE HELD	N	
5) Solvent tanks and containers		N		N	
5 Water separators	COURT PROGRAM AVENUE TALL	N	The second secon	l N	
) Muck cookers	grand and	N		LN.	
8) Stills		L.N.	STATES STATE SECTION S	N	Shall and an
9) Exhaust dampers	M. A.S. Sammanova	7	WA - 2574 W House	X	
10) Diverter valves	**************************************	N	The second of the second of the	N	DIRECTOR RESIDENCE A
11) Cartridge filter housings		N		L-N.	Th model Paris and July and
CHECK FVERY 2 DAYS (Applicable Sections Only)	Week	Week:	Week	Week	Week
(Monitoring not required for existing plants until September 22, 1996)	Date	Date	Date	Date	nege
Transfer system (washer) temperature difference (Measure difference between inlet and artist temperatures of refrigerated condenser) (Write °C or °F)		X		7	
Dry-to-dry machines, dryers, and reclaimers Condenser temperature (outlet) (Write °C or °F)	ege an ter the materials	C		C	<u> </u>
Carbon adsorber concentration (ppm)		X	Lunga Septile	<u> X</u>	
Perchiorocchylene purchased:  Running 12 mouth total  Date and description of repairs or adjustments		alculare on fi	•		
Were parts ordered? All If yes, when and what p					



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

AIRS ID 1170077

BARRY RUBENSTEIN BARRY RUBENSTEIN 1271 SEMORAN BLVD STE 119 CASSELBERRY FL 32707

Do NOT Remove Label

MAR 02 1998

Bureau of Air Monitoring

Annual Reporting Period: 3 Aw	usy	19 <u><b>97</b></u> то	December	19_199
Based on each term or condition of the 62-213.300, Florida Administrative C	· ·			h DEP Rule
If NO, complete the following:				
#1. Term or condition of the general	permit that has not been in	continuous complia	unce during the reporting	period stated above:
Exact period of non-compliance: from	n		_ to	
Action(s) taken to achieve compliance	e:			
Method used to demonstrate complian	nce:			
#2. Term or condition of the general	permit that has not been in	continuous complia	ince during the reporting	period stated above:
Exact period of non-compliance: fror	n		to	
Action(s) taken to achieve compliance	e:	·		
Method used to demonstrate compliar	nce:		<del></del>	
As the responsible official, I hereby cert notification are true, accurate and comp does not exceed 2,100 gallons per year fo	lete. Further, my annual coi	sumption of perchlo	roethylene solvent, based u	pon purchase receipts,
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.

## TITLE V AIR QUALITY GENERAL PERMIT INSPECTION SUMMARY REPORT

MARMS FQ.

Revised 10/96

TYPE OF INSPECTION: ANNUAL [P] COM	IPLAIN I/DISCOVERY RE-INSPECTION
TIME IN: 10:30 TIME OUT: 11:00	AIRS ID#: 1170077
TYPE OF FACILITY: Dry Geaning	_
FACILITY NAME: Bee Clean Cleans	DATE: 12/23/98
FACILITY LOCATION: 147 Semaran Blu	' /
RESPONSIBLE OFFICIAL: Barry Rubenstein	PHONE NUMBER:
Based on the results of the compliance requirements evalua compliance with DEP Rule 62-213.300, Florida Administra	
Based on the results of the compliance requirements evalua discrepancies were noted:	ted during this inspection, the following compliance
COMPLIANCE REQUIREMENT/PROBLEM	FOLLOW-UP ACTION REQUIRED
·	
	· -
OLD RECORDS FROM PREVIOUS	YEAR/MITS ALE SUFFUEN
COMMENTS: NO LONGER A PERC PACILITY-	LAND LORD ASKED NITH NO PRYCLETININ
DE DONBON SLIE, ALL SENT OUT. A	1R. RUBENSIEIN ASPER TOUR
OLD RECORDS FROM PREVIOUS COMMENTS: NO LONGER A PERC FACILITY- BE DON'S ON SITE, ALL SENT OUT. A NEW WATER BASED BRODKE CALL #.	BUT RYNEX " GAVE THOUGHASTES
The Annual Compliance Certification form has been properly certification	ed and submitted to the inspector. YES NOK
DATE OF NEXT INSPECTION:	revimate)
INSPECTION CONDUCTED BY:  (Ap)  (P)  (P)	ease Print)
	PHONE NUMBER: \$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
· / /	

Page___of___.

## PERCHLOROETHYLENE DRY CLEANERS TITLE V GENERAL PERMIT

COMPLIANCE INSPECTION CHECKLIST	

TYPE OF INSPECTION: ANNUAL RE-INSPECTION	COMPLAINT/DISCOVERY D
FACILITY NAME: Bee clean FACILITY LOCATION: 1271 Se  Casylber	TIME IN: 9:40 TIME OUT: 10:15  Cleaners  moran Blvd, Stute 118  ry FL: 32707  bensteinphone: 407-679-9290  PHONE:
PART I: NOTIFICATION  (check appropriate box)  1. New facility notified DARM 30 days prior to star  2. Facility failed to notify DARM to use general per	DLO   4 (779
	& Mobile Sources
D. DOT . CT .	
PART II: CLASSIFICATION	
Facility indicated on notification form that it is: (check appropriate box)	☐ No notification form ☐ Drop store/out of business/petroleum
Facility indicated on notification form that it is:	1
Facility indicated on notification form that it is: (check appropriate box)  A.  1. Existing small area source dry-to-dry only, x < 140 gal/yr transfer only, x < 200 gal/yr both types, x < 140 gal/yr	Drop store/out of business/petroleum  2. New small area source dry-to-dry only, x < 140 gai/yr transfer only, x < 200 gai/yr both types, x < 140 gai/yr
Facility indicated on notification form that it is: (check appropriate box)  A.  1. Existing small area source dry-to-dry only, x < 140 gal/yr transfer only, x < 200 gal/yr both types, x < 140 gal/yr (constructed before 12/9/91)  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 both types, 140 \le x \le 1,800 gal/yr	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 on or after 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 both types, 140 \le x \le 1,800 gal/yr
Facility indicated on notification form that it is:  (check appropriate box)  A.  1. Existing small area source dry-to-dry only, x < 140 gal/yr transfer only, x < 200 gal/yr both types, x < 140 gal/yr (constructed before 12/9/91)  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)  5. This is a correct facility classification  If no, please check the appropriate classification  [] facility qualified for a get	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 on or after 12/9/91)  4. New large area source dry-to-dry only, 140 ≤ x ≤ 2,100 gal/yr transfer only, 200 ≤ x ≤ 1,800 gal/yr both types, 140 ≤ x ≤ 1,800 gal/yr (constructed on or after 12/9/91)  □Y □N □Can not determine

# 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 instailed prior to September 22, 1993

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

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

]	1. Equipped all machines with the appropriate vent controls?	□Y □N
2	2. Equipped dry-to-dry machines with a closed-loop vapor venuing 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?	: QY QN QN/A
   	Measured and recorded the temperature of the outlet exhaust stream of a refrigerated condenser on a weekly/oi-weekly basis?	OY ON
	<ol> <li>Repaired or adjusted the equipment within 24 hours if the exhaust temperature of the condenser exceeded 45°F?</li> </ol>	QY QN QN/A
	6. Conducted all temperature monitoring after an appropriate cooldown period and after verifying that the coolant had been completely charged?	ОХ ⊡И

<u></u>	Washington and the state of the	·· · · · · · · · · · · · · · · · · · ·		
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?	QY	ND	
2.	Measured and recorded the washer exhaust temperature at the condenser inlet and outlet weekly?	ΘĂ	ИD	□N/A
ĺ	Is the temperature differential equal to or greater than 20° F?	$\square Y$	ИП	□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	□N	□N/A
	Is the perc concentration equal to or less than 100 ppm?			□N/A
÷.	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		□N/A
5.	Equipped transfer machines (dryers, reclaimers, and washers) with individual condenser coils?	QY	ND	□N/A
6.	Routed airflow to the carbon adsorber (if used) at all times?	ΩY	ИΩ	□N/A

PART V: RECORDKEEPING REQUIREMENTS	
Has the responsible official: (check appropriate boxes)	
1. Maintained receipts for perc purchased?	VZY 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;	OY 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?	DY ON ON/A
4. Maintained calibration data? for applicable direct reading instruments)	ON ON A
5. Maintained exhaust duct monitoring data on perc concentrations?	DY ON ON/A
6. Maintained startup/shutdown/malfunction plan?	MD AZ
7. Maintained deviation reports?	DY DN12NIA
Problem corrected?	בואם אם אם
8. Maintained compliance plan, if applicable?	DY DN DWA

PART VI: LEAK DETECTION AND F	REPAIRS		
1. Does the responsible official conduct a	weekly (for small sources, b	oi-weekly) leak detection a	nd regair
inspection?	Sgave C	nies	Very ON
2. Has the facility maintained a leak log?	>gave c		102Y CN
3. Does the responsible official check the	following areas for leaks?		
Hose connections, fittings, couplings, and valves	אואם אם צף	Muck cookers	אועם אם אם
Door gaskets and seating	עא סא סאיא	Sulls	DY ON ON/A
Filter gaskets and seating	אואם אם עם	Exhaust dampers	אאם אם אא
Pumps	מאס אס אס	Diverter valves	אואם אם ציף
Solvent tanks and containers	אועם אם אם	Cartridge filter housings	אואם אם צף
Water separators	אואם אם אם		
4. Which method of detection is used by t	the responsible official?		
Visual examination (condensed s	solvent on exterior surfaces)	•	Ya
Physical detection (airflow felt th	rough gaskets)		9
Odor (noticeable perc odor)	•		A
Use of direct-reading instrument	ation (FID/PID/calorimetric	tubes)	٥
Halogen leak detector			O
If using direct-reading inst	rumentation, is the equipm	nent:	□N/A
a. Capable of detecting	perc vapor concentrations	in a range of 0-500 ppm?	OY ON
b. Caliorated against a (PD/FD only)?	standard gas prior to and a	fter each use	ΩY ΩN
c. Inspected for leaks a	nd obvious signs of wear or	a weekly basis?	ND YD
d. Kept in a clean and	secure area when not in use	?	OY CH
e. Verified for accuracy	y by use of duplicate sample	s (calorimetric only)?	DY DN

Inspector's Signature

528/98 Date of Inspection

Approximate Date of Next Inspection

BEECLEAN CLEANERS

# Figure 1-2 MONTHLY MACHINE MAINTENANCE AND PERCHLOROETHYLENE LOG

HECK FVERY 7 DAYS	5# WW.577.	5 4 5 <b>3</b> 5	4.995.2 <b>5</b> 2 2		
Put N - for No Leak	Week	Week	wœk <u>ڬ</u>	Week /	Week
Pur Y - for Perceptible Leak	Date 7	Date 3//S	Date 3/22	_Date 3/29	Date
1) Hoses, pipe connections, fittings, couplings, and valves	1		N		
2) Door gaskets and seatings	N				でも選挙 で変異 (数:3
3) Filter gaskets and scatings	N		$\mathcal{N}^-$		
4) Purus			1		
5) Solvent tanks and containers			N	<b>表示</b>	
6) Water separators	る。	74.3			
7) Muck cookers	N			になる。 1177年を表現し	
8) Stills	Nati		N	超激烈	
9) Exhaust dampers	<b>*</b>	MA CONTRACTOR	×		-1, w
10) Diverter valves	$ \mathcal{P} $	14.7 m	N	E CONTRACTOR	
11) Cartridge filter housings		<b>建筑</b>	N	18 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1	
CHECK EVERY 7 DAYS (Applicable Sections Only)	Week	Week_	Week		Wœk
(Monitoring not required for existing plants until September 22, 1996)	Date	Date	Date	Date	Date
Transfer system (washer) temperature difference (Measure difference between inlet and outlet temperatures of refrigerated condensor) (Write °C or °F)	X		χ		
Dry-to-dry machines, dryers, and reclaimers	C	7.44	C	And the second	
Condenser temperature (outlet) (with C or ar)		A	1. 4		
Condenser temperature (outlet) (Write °C or °F)  Carbon adsorber concentration (ppm)	**		X	See Cal Se	The state of
Carbon adsorber concentration (ppm)  Perchloroothylens purchased:	gallons (c		TRE of every	month).	
Carbon adsorber concentration (ppm)  Perchloroothylene purchased:  Running 12 month total	ganons pe	L Vear.	inst of every	month).	
Carbon adsorber concentration (ppm)  Perchloroothylens purchased:	NONE	year.	isst of every	month).	

## BEE CLEAN CLEANERS

# MONTHLY MACHINE MAINTENANCE AND PERCHLOROETHYLENE LOG

Put N - for No Leak	Week Week 2 Week 3 Week Week
Put Y - for Percepuble Leak	Date Date Date Date Date
l) Hoses, pipe connections, fittings, couplings, and valves	
2) Door gaskets and seatings	
Filter gaskets and seatings	
4) Pumps	Notes
Solvent tanks and containers	$\mathcal{N}$
6) Water separators	EN RECEIVED NO CONTRACTOR
7) Muck cookers	
8) Stills	NOTE
9) Exhaust dampers	本文学   本学   本学   中で
10) Diverter valves	N
11) Cartridge filter housings	AND THE REAL PROPERTY OF THE P
CHECK FVERY 7 DAYS (Applicable Sections Only)	Week Week Week Week
(Monitoring not required for existing plants until September 22, 1996)	Date Date Date Date
Transfer system (washer) temperature difference (Measure difference between inlet and outlet temperatures of refrigerated condenser) (Write Cor *F)	X
Dry-to-dry machines, dryers, and reclaimers Condenser temperature (outlet) (Write °C or °F)	C
Carbon adsorber conceutration (ppm)	
erchloroethylens purchased:  unning 12 month total  ate and description of repairs or adjustments	gallons (calculate on first of every month). gallons per year.
	the partie the eight of their a set on the contract of the set of the

Same Sale

## BEECLEAN CLEANERS

# Figure II-2 MONTHLY MACHINE MAINTENANCE AND PERCHLOROETHYLENE LOG

HECK EVERY 7 DAYS	Statisticania		· ·	Sec. 11.	وإدوادي
out N - for No Leak	Week !		Wœk ⋛		Week
ut Y - for Perceptible Leak	Date 5/7	Date 5 /	Date 5/6	Date /23	Dans 3
) Hoses, pipe connections, fittings, couplings, and valves		N		N	
) Door gaskets and seatings		N		N	
Filter gaskets and seatings		$\langle \hat{Q} \rangle$		N	
) Pumps			· 1000	<b>N</b> ,	
) Solvent tanks and comainers	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	N		N	Paris.
5) Water separators	A STATE OF		200	N,	
7) Muck cookers		W.		N,	
3) Stills		V		N	3 - 4 - 1
9) Exhaust dampers		7		X/	A THE
10) Diverter valves		N	S. Samo	i N	
11) Cartridge filter housings	A STATE OF	N		N	
CHECK EVERY 7 DAYS (Applicable Sections Only)	Week	Week	Weck	Week_	Week _
(Monitoring not required for existing plants until Scotember 22, 1996)	Date	Date	Date	Date	Date
Transfer system (washer) temperature difference (Measure difference between inlet and outlet temperatures of refrigerated condensor) (Write °C or °F)		X		7	
Dry-to-dry machines, dryers, and reclaimers Condenser temperature (outlet) (Write °C or °F)		C		C	
		E	1 2 -1	1 1/2	1 1 1 1 1 1
Carbon adsorber concentration (pom)				X	<u> </u>
erchloroethylene purchased			first of every	mouth).	
Perchloroethylene purchased: 20 Running 12 month total Date and description of repairs or adjustments	gallons (c		fust of every	mouth).	
erchloroethylene purchased 29 Lunning 12 month total Date and description of repairs or adjustments	Rallops po	JZ.	and the second		
erchloroethylene purchased	gallons po	JZ.	and the second		

## PERCHLOROETHYLENE DRY CLEANERS

	, l ^	146	My
AS	*. *.	3412	4/99

AD WILL	
TYPE OF INSPECTION: ANNUAL	□ COMPLAINT/DISCOVERY □
· RE-INSPECTION	N K
4.21	- 0
	TIME IN: 9'.40 TIME OUT: 10',15
FACILITY NAME: See Clean	
FACILITY LOCATION: 1971 Sen	noran Blird Suite 119
Consulte	my FL. 32727
RESPONSIBLE OFFICIAL: PULL CILD	enstein PHONE: 407-679-9290
	<b>,</b>
CONTACT NAME:	PHONE:
PART I: NOTIFICATION	<u> </u>
(check appropriate box)	
1. New facility notified DARM 30 days prior to star	rtup DEC 1 4 1999 🗆 📗
2. Facility failed to notify DARM to use general per	mit Bureau of Air Monitoring
	& Mobile Sources
PART II: CLASSIFICATION	
Facility indicated on notification form that it is:	☐ No notification form
(check appropriate box)	Drop store/out of business/petroleum
(check appropriate box)  A.  1. Existing small area source	☐ Drop store/out of business/petroleum  2. New small area source ☐
(check appropriate box)  A.  1. Existing small area source dry-to-dry only, x < 140 gal/yr	2. New small area source arranged dry-to-dry only, x < 140 gal/yr
(check appropriate box)  A.  1. Existing small area source dry-to-dry only, x < 140 gal/yr transfer only, x < 200 gal/yr	2. New small area source arranged dry-to-dry only, x < 140 gal/yr
(check appropriate box)  A.  1. Existing small area source dry-to-dry only, x < 140 gal/yr	☐ Drop store/out of business/petroleum  2. New small area source ☐ dry-to-dry only, x < 140 gal/yr
(check appropriate box)  A.  1. Existing small area source dry-to-dry only, x < 140 gal/yr transfer only, x < 200 gai/yr both types, x < 140 gal/yr (constructed before 12/9/91)	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 on or after 12/9/91)
(check appropriate box)  A.  1. Existing small area source dry-to-dry only, x < 140 gal/yr transfer only, x < 200 gai/yr both types, x < 140 gal/yr (constructed before 12/9/91)  3. Existing large area source	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 on or after 12/9/91)  4. New large area source
(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 gal/yr	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 on or after 12/9/91)  4. New large area source dry-to-dry only, 140 ≤ x ≤ 2,100 gal/yr transfer only, 200 ≤ x ≤ 1,800 gal/yr
(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 \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	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 on or after 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 both types, 140 \le x \le 1,800 gal/yr
(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 gal/yr transfer only, 200 ≤ x ≤ 1,800 gal/yr	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 on or after 12/9/91)  4. New large area source dry-to-dry only, 140 ≤ x ≤ 2,100 gal/yr transfer only, 200 ≤ x ≤ 1,800 gal/yr
(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 \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	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 on or after 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 both types, 140 \le x \le 1,800 gal/yr
(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 \(\leq x \leq 2,100\) gal/yr transfer only, 200 \(\leq x \leq 1,800\) gal/yr both types, 140 \(\leq x \leq 1,800\) gal/yr (constructed before 12/9/91)  5. This is a correct facility classification  If no, please check the appropriate classification	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 on or after 12/9/91)  4. New large area source dry-to-dry only, 140 ≤ x ≤ 2,100 gal/yr transfer only, 200 ≤ x ≤ 1,800 gal/yr both types, 140 ≤ x ≤ 1,800 gal/yr (constructed on or after 12/9/91)  □Y □N □Can not determine
(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 \(\leq x \leq 2,100\) gal/yr transfer only, 200 \(\leq x \leq 1,800\) gal/yr both types, 140 \(\leq x \leq 1,800\) gal/yr (constructed before 12/9/91)  5. This is a correct facility classification  If no, please check the appropriate classification facility qualified for a general source.	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 on or after 12/9/91)  4. New large area source dry-to-dry only, 140 ≤ x ≤ 2,100 gal/yr transfer only, 200 ≤ x ≤ 1,800 gal/yr both types, 140 ≤ x ≤ 1,800 gal/yr (constructed on or after 12/9/91)  DY DN Can not determine ication: eneral permit as number above
(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 \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)  5. This is a correct facility classification  If no, please check the appropriate classification facility qualified for a general facility exceeds above limits a correct facility exceeds above limits a correct facility exceeds above limits a correct facility exceeds above limits and facility exceeds and facilit	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 on or after 12/9/91)  4. New large area source dry-to-dry only, 140 ≤ x ≤ 2,100 gal/yr transfer only, 200 ≤ x ≤ 1,800 gal/yr both types, 140 ≤ x ≤ 1,800 gal/yr (constructed on or after 12/9/91)  □Y □N □Can not determine

facility was gallons.

# 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

### PART IV: PROCESS VENT CONTROLS

beds according to the manufacturer's specifications?

#### In Part II-A:

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

DY ONTONA

B.	Has the responsible official of an existing large or new large area source also:	e a de emperior <u>a des</u> e		
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?		אנ	
2.	Measured and recorded the washer exhaust temperature at the condenser inlet and outlet weekly?	0Y 0	אם אנ	A
	Is the temperature differential equal to or greater than 20° F?	QY C	אם אנ	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,		_	
ļ	if machines are equipped with a carbon adsorber?	OY C	אם אב	A
	Is the perc concentration equal to or less than 100 ppm?		אם אנ	'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?	QY C	אם אב	'A
5.	Equipped transfer machines (dryers, reclaimers, and washers) with individual condenser coils?	QY C	אם אנ	Ά.
6.	Routed airflow to the carbon adsorber (if used) at all times?	QY C	אם אב	'A

PART V: RECORDKEEPING REQUIREMENTS				
Has the responsible official: (check appropriate boxes)				
Maintained receipts for perc purchased?	VEY ON			
2. Maintained rolling monthly total of perc consumption?	NO YE.			
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?	עם אים אים אים א			
4. Maintained calibration data? (for applicable direct reading instruments)	OY ON ON/A			
5. Maintained exhaust duct monitoring data on perc concentrations?	OY ON ON/A			
6. Maintained startup/shutdown/malfunction plan? (manual)	\AX ON			
7. Maintained deviation reports?	אואם אם אַסָּ			
Problem corrected?	אואם אם צם			
8. Maintained compliance plan, if applicable?	אואם אם אם			

## PART VI: LEAK DETECTION AND REPAIRS

1.	Does the responsible official conduct a weekly (for small sources, bi-weekly) leak detection and repair						
	inspection?			ZY	ΖИ		
2.	Has the facility maintained a leak log	? > yeur cale	nolar	$\Box Y$	` <b>₽</b> 27		
3.	3. Does the responsible official check the following areas for leaks?						
	Hose connections, fittings, couplings, and valves	DY ON ON/A	Muck cookers	ÓY (	ב/אם אב		
	Door gaskets and seating	אומם אם אם	Sulls	\. \( \begin{align*} ali	DN/A		
	Filter gaskets and seating	AND NO YO.	Exhaust dampers	GY (	אואם אב.		
	Pumps	אואם אם צם	Diverter valves	OY (	אואם א⊏		
	Solvent tanks and containers	אואם אם אבע	Cartridge filter housings	OY I	□N □N/A		
	Water separators	אואם אם צם.		1			
4.	Which method of detection is used by	y the responsible official?			_		
	Visual examination (condensed	i solvent on exterior surface	es)	'.O´			
	Physical detection (airflow felt	through gaskets)					
	Odor (noticeable perc odor)			d			
	Use of direct-reading instrumen	ntation (FID/PID/calorimet	ric tubes)				
	Halogen leak detector						
	If using direct-reading in	strumentation, is the equip	oment:		A		
	a. Capable of detection	ng perc vapor concentrations	s in a range of 0-500 ppm?	$\Box Y$	ND		
	<ul><li>b. Calibrated against (PID/FID only)?</li></ul>	a standard gas prior to and	after each use	QY	ΩИ .		
	c. Inspected for leaks and obvious signs of wear on a weekly basis?						
	d. Kept in a clean an	d secure area when not in u	se?	ΩY	ПN		
	e. Verified for accura	icy by use of duplicate samp	eles (calorimetric only)?	QY	Z		

Inspector's Name (Please Print)

Înspector's Signature

Date of Inspection

Approximate Date of Next Inspection

DITIONAL SITE INFO	RMATION:				J.
				•	
			·		ļ
•					
			,		
			•		l l

## TITLE V AIR QUALITY GENERAL PERMIT INSPECTION SUMMARY REPORT

TYPE OF INSPECTION:	ANNUAL COM	MPLAINT/DISCOVERY	RE-INSPECTION 💢				
TIME IN: 9:40	TIME OUT: /U:15	AIRS ID#:	20077				
TYPE OF FACILITY:	dearing	· ·					
FACILITY NAME: BOR	Clean Cleaning	~	DATE: 4123198				
FACILITY LOCATION: /2		d. Sinte 119	11224				
1 - <u>-                                 </u>	sel berry FL. 3						
RESPONSIBLE OFFICIAL:	V ,	بالسنان المسار ا	1079-9290				
<u></u>	e compliance requirements evalu le 62-213.300, Florida Administr	ated during this inspection, the facilit	y is found to be in				
Based on the results of the discrepancies were noted:		ated during this inspection, the follow	ving compliance				
COMPLIANCE REQUI	REMENT/PROBLEM	FOLLOW-UP ACTIO	N REQUIRED				
HAS NOT KEPT L	OGS WEAK)	GAVE CALENDA	IR, ASKED				
HAS NOT KEPT L SINCE LAST IN	isp.	TO FAX ME CAPY	IN HWKE.				
COMMENTS:							
The Annual Compliance Certificat	ion form has been properly certi	fied and submitted to the inspector.	YES NO				
DATE OF NEXT INSPECTION			<del></del>				
INSPECTION CONDUCTED B	()	Proximate) YUZESTI					
		lease Print)					
INSPECTOR'S SIGNATURE:_	142,2222						

Page___of___.

Revised 10/96

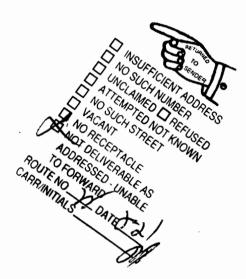
STATE OF FLORIDA, DEPARTMENT OF ENVIRONMENTAL PROTECTION MS 5510-37550 304000 2600 BLAIR STONE ROAD TALLAHASSEE FL 32399-2400













10 AIRS ID # 1170077001AG BARRY RUBENSTEIN BEE CLEAN CLEANERS 1271 SEMORAN BLVD STE 119 CASSELBERRY FL 32707

		DDBESS. NVELOPE	OSS SIHI FIFTHMOD TICKER AT TOP OF E SIGHT OF RETURN A	ISBUVIA	VERY
SENDER: COMPLE	TE THIS SECTION				B. Date of Delivery
item 4 if Restricted Print your name and so that we can ret	2, and 3. Also complet d Delivery is desired. Indicate address on the reverum the card to you. In the back of the mailpid pace permits.	rse	A. Received by (Please C. Signature X D. Is delivery address d		☐ Agent
Article Addressed to	:	. !!	If YES, enter deliver	y address belov	w: No
0 AIRS I BARRY RUBENSTE BEE CLEAN CLEAN 1271 SEMORAN BLV CASSELBERRY FL 3	ERS /D STE 119		3. Service Type  Certified Mail	☐ Express Ma	ail eipt for Merchandise
•			☐ Insured Mail  4. Restricted Delivery		☐ Yes
252000209	3726605		4. Nestricted 25.7	<u> </u>	
2. Article Number (Co)	by from service label)				
PS Form 3811, Jul	y 1999	Domestic Re	turn Receipt		102595-00-M-0952
<b>66</b> 05	U.S. Postal Service CERTIFIED MAI (Domestic Mail On	IL RECE	IPT urance Coverage P	(rovided)	· · · · · · · · · · · · · · · · · · ·
7 13	Postage \$			N	
E-	Certified Fee		Posti	mark	•
0520 0050	Return Receipt Fee (Endorsement Required) Restricted Delivery Fee (Endorsement Required) Total Postr  Recipient TO BARRY R		ID # 1170077001AG	le ene	- '
	Street, Apt. BEE CLEA	N CLEAN			
8	City, State. CASSELBI				

See Reverse for Instructions

PS Form 3800, February 2000

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

RECEIVED MAIL ROOM

**TOTAL AMOUNT DUE: \$50.00** 

FEB 25 97

Do NOT Remove Label

AIRS ID# 1170077

**BEE CLEAN CLEANERS** BARRY RUBENSTEIN 1271 SEMORAN BLVD STE 119 CASSELBERRY FL 32707

FOR GOVERNMENT USE ONLY

Org.: 37550101000 EO: B1

Fund: 20-2-035001 Obj.: 002273

ATION MUST BE ATTACHED TO REMITTANCE FOR PROPER HANDLING

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

**TOTAL AMOUNT DUE: \$50.00** 

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Do NOT Remove Label

AIRS ID 1170077

BARRY RUBENSTEIN BARRY RUBENSTEIN 1271 SEMORAN BLVD STE 119 CASSELBERRY FL 32707

FOR GOVERNMENT USE ONLY

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

Obj.: 002273

### THIS PORTION MUST BE ATTACHED TO REMITTANCE FOR PROPER HANDLING

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

**TOTAL AMOUNT DUE: \$50.00** 

Do NOT Remove Label

AIRS ID # 1170077

BEE CLEAN CLEANERS BARRY RUBENSTEIN 1271 SEMORAN BLVD STE 119 CASSELBERRY FL 32707 FOR GOVERNMENT USE ONLY Org.: 37550101000 EO: B1

Fund: 20-2-035001 Obj.: 002273

on the reverse side?	SENDER:  Complete items 1 and/or 2 for additional services.  Complete items 3, 4a, and 4b.  Print your name and address on the reverse of this form so that we card to you.  Attach this form to the front of the mailpiece, or on the back if space permit.  Write "Return Receipt Requested" on the mailpiece below the article.  The Return Receipt will show to whom the article was delivered and delivered.	e does not e number.	I also wish to receive the following services (for an extra fee):  1.	Receipt Service.
N ADDRESS completed	AIRS ID 1170077 BARRY RUBENSTEIN BARRY RUBENSTEIN 1271-SEMORAN BLVD STE 119 CASSELBERRY FL 32707	4b. Service 1 Registere Express I	Type  ad Certifi  Mail Insure  ceipt for Merchandise COD	イ
is your <u>RETUR</u>	5. Received By: (Print Name)  6. Signature: (Addressee of Agent)  X  PS Form 3811, December 1994	8. Addressee and fee is	e's Address (Only if requested paid)  Domestic Return Rece	Thank

## Z.333*P13 545

## US Postal Service Receipt for Certified Mail

AIRS ID 1170077

BARRY RUBENSTEIN BARRY RUBENSTEIN 1271 SEMORAN BLVD STE 119 CASSELBERRY FL 32707

	_	
	Postage	\$
ľ	Certified Fee	
	Special Delivery Fee	
	Restricted Delivery Fee	
April 1995	Return Receipt Showing to Whom & Date Delivered	
Aprii	Return Receipt Showing to Whom, Date, & Addressee's Address	
800	TOTAL Postage & Fees	\$
PS Form <b>3800</b> ,	Postmark or Date	
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on the reverse side?	SENDER:  Complete items 1 and/or 2 for additional services.  Complete items 3, 4a, and 4b.  Print your name and address on the reverse of this form so that we card to you.  Attach this form to the front of the mailpiece, or on the back if space permit.  Write 'Return Receipt Requested' on the mailpiece below the article.  The Return Receipt will show to whom the article was delivered and delivered.	e does not e number.	I also wish to rectollowing service extra fee):  1.	ee's Address
ADDRESS completed of	AIRS ID#: 1170077  BARRX:RUBENSTEIN BARRY:RUBENSTEIN 1271 SEMORAN BLVD STE 119 CASSELBERRY FL 32707	4a. Article No. 265 4b. Service 1 Registere Express No. 265 Return Rec	Type  od  Mail  ceipt for Merchandise	Certified Burned of COD
Is your RETURN	5. Received By: (Print Name)  6. Signature: (Addressee or Agent)  X  PS Form 3811, December 1994	8. Addressee and fee is	e's Address (Only paid)  Domestic Ret	

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US Postal Service Receipt for Certified Mail No Insurance Coverage Provided.					
AIRS ID#: 1170077 BARRY RUBENSTEIN BARRY RUBENSTEIN 1271 SEMORAN BLVD STE 119 CASSELBERRY FL 32707					
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April 1995	Certified Fee				
	Special Delivery Fee				
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	Return Receipt Showing to Whom & Date Delivered Return Receipt Showing to Whom, Date, & Addresser's Address TOTAL Postage & Fees Postmark or Date				
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