

Department of Environmental Protection

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

Virginia B. Wetherell Secretary

September 17, 1996

Mr. Anthony Mule'
Vice President
West Boia Dry Cleaners
8177 West Glades Road, #18
Boca Raton, Florida 33434

Dear Mr. Mule':

The Department has received the Title V General Permit Notification Form for the dry cleaning facility that you submitted on August 20, 1996.

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

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

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

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

Sincerely,

Dotty Diltz, Chief

Bureau of Air Monitoring and Mobile Sources

/DD

cc: Mr. Al Grasso, Palm Beach County

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

Perchloroethylene Dry Cleaning Facility Notification

Facility Name and Location

1.	Facility Owner/Company Name (Name		lual owner):
	Site Name (For example, plant name or	INTERDRISES INC.	
2.	Site Name (For example, plant name or	number):	
	West Boun Dry C		
3.	Hazardous Waste Generator Identificati	ion Number:	,
	Facility Location: 8177 WEST		
4.	Facility Location: 8177 WEST Street Address:	GLAdES Rd. #18.	
	City: Boxa RATON	County: Palm BEACH	Zip Code: 33434
\$5.	Facility Identification Number (DEP Us		
		0990388	
	•	Responsible Official	,
6.	Name and Title of Responsible Official	:	
	ANTHONY Mule' (
7.	Responsible Official Mailing Address:	<u> </u>	· · · · · · · · · · · · · · · · · · ·
	Organization/Firm:	16. 1	
	Street Address: SAME AS City:	County:	Zip Code:
	Description of the National Control	·	<u>-</u>
8.	Responsible Official Telephone Number Telephone: (407)482 - 1782		-
L			
	Facility Contact	(If different from Responsible O	fficial)
9.	Name and Title of Facility Contact (For	r example, plant manager):	
	SAME AS	4 then 8.	
10.	Facility Contact Address:		,
	Street Address:		
	City:	County:	Zip Code:
11.	Facility Contact Telephone Number:		·•
	Telephone: () -	Fax: ()	DECEIVED
		RECEIVED	RECEIVED
		RECFIA	AUG 3 0 1996
	. /	116 2 0 1996	
	•	700	number of Air Monitoring

DEP Form No. 62-213.900(2) Effective: 6-25-96 Page 13 of 16f Air Monitoring Bureau Mobile Sources Bureau of Air Monitoring & Mobile Sources

p. 14	
$\frac{1}{1}$ $1(q)$	date control device
	installed should be
	added
,	
3.	mark new large
	area source
p. 15	
	new large area
	Source should be
	marked
	(f) should be marked
	,
-	

Facility Information

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

Type of Machine	ID	Date Machine Initially Purchased	Date Control Device Installed	lD	Date Machine Initially Purchased	Date Control Device Installed	ID	Date Machine Initially Purchased	Date Control Device Installed
Example	#1	03-OCT-93	12-NOV-93	#2	08-DEC-91		#3	02-MAR-92	02-MAR-92
Dry-to-Dry Unit	,								
(1) w/ ref. condenser	#1	Nov 94		#2	NOU 94				
(2) w/ carbon adsorber									
(3) w/ no controls									
Washer Unit		1 1							and Spiriters
(4) w/ ref. condenser									
(5) w/ carbon adsorber									
(6) w/ no controls									
Dryer Unit					•				2.1
(7) w/ ref. condenser									
(8) w/ carbon adsorber									
(9) w/ no controls									
Reclaimer Unit	7.5	1 1 A 1 A						Mark Land	. i .
(10) w/ ref. condenser									
(11) w/carbon adsorber									
(12) w/ no controls									
(b) Control devices are(c) No control devices	are r	equired to be	installed [_		٦				·
2.(a) What was the total of	-		oroethylene (perc)	purchased in	n the latest 12	2 mor	nths?	·
(b) If less than 12 mont Check why it is less					_] New store	: [] Did	not k	eep records:	
3. What is the facility's so (Indicate with an "X".					nitions found	d in section (-	Part II?	•
Existing small ar	ea so	urce 🔀	Ne	ew sm	nall area sour	ce [] .		
Existing large are	ea so	urce []	Ne	ew lai	rge area sour	ce [J		

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4. What control technology is required on machines pursuant to section (5) of Part II of this notification form? (Indicate with an "X".)
Existing large area source Carbon adsorber [] Refrigerated condenser []
New small area source Refrigerated condenser
New large area source Refrigerated condenser []
5. A facility which contains non-exempt emissions units shall not be eligible to use the general permit pursuant
to Rule 62-213.300, F.A.C. Verify that all steam and hot water generating units on-site meet the following exemption criteria or that no such units exist on-site:
All steam and hot water generating units on-site (1) have a total heat input of 10 million BTU/hr or less (298 boiler HP or less), and (2) are fired exclusively by natural gas except for periods of natural gas curtailment during which propane or fuel oil containing no more than one percent sulfur is fired.
All steam and hot water generating units exempt No such units on-site
Equipment Monitoring and Recordkeeping Information
Check all logs which are required to be kept on-site in accordance with the requirements of this general permit:
(a) Purchase receipts and solvent purchases
(b) Leak detection inspection and repair
(c) Refrigerated condenser temperature monitoring
(d) Carbon adsorber exhaust perc concentration monitoring
(e) Instrument calibration
(f) Start-up, shutdown, malfunction plan

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

Surrender of Existing Air Permit(s)

Please indicate	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)
	No air permits currently exist for the operation of the facility indicated in this notification form.
	Responsible Official Certification
this notifi statement maintain	ersigned, am the responsible official, as defined in Part II of this form, of the facility addressed in cation. I hereby certify, based on information and belief formed after reasonable inquiry, that the s made in this notification are true, accurate and complete. Further, I agree to operate and the air 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 prof	mptly notify the Department of any changes to the information contained in this notification. $ \frac{8/15/96}{\text{Date}} $

RECEIVED

TITLE V AIR QUALITY GENERAL PERMIT INSPECTION SUMMARY REPORT

MAY 1 2 1997

Revised 10/96

TYPE OF INSPECTION: ANNUAL COM	APLAINT/DISCOVERY & REJINSPECTIONING & REJINSPECTIONING
TIME IN: 0:25 TIME OUT: 11:00 TYPE OF FACILITY: DRY CLEANER	
FACILITY NAME: WZST BOCA T FACILITY LOCATION: 8 77 WZST 160 CA RATION FC 30	DRY CLANELS DATE: 4/197 ELAPES RD., #18
RESPONSIBLE OFFICIAL: ANTHONY MUL	PHONE NUMBER: (561) 482 - 1782
Based on the results of the compliance requirements evaluated compliance with DEP Rule 62-213.300, Florida Administra	ative Code (F.A.C.).
Based on the results of the compliance requirements evaluated discrepancies were noted:	
COMPLIANCE REQUIREMENT/PROBLEM	FOLLOW-UP ACTION REQUIRED
· · · · · · · · · · · · · · · · · · ·	
	-
COMMENTS:	
The Annual Compliance Certification form has been properly certification form has been properly certification.	
INSPECTION CONDUCTED BY:	proximate) SIKAZWE ease Print)
INSPECTOR'S SIGNATURE:	E PHONE NUMBER (561) 355-4537

Page___of___.

ARMS



PERCHLOROETHYLENE DRY CLEANERS

TITLE V GENERAL PERMIT COMPLIANCE INSPECTION CHECKLIST

TYPE OF INSPECTION: ANNU-RE-IN	SPECTION		COMPLAINT/DIS	COVERY	
AIRS ID#: 090388 DATE: FACILITY NAME: WEST FACILITY LOCATION: 817	4/1/97 BOCA 7 WEG RATION	DRY T GU	N: 10:25 III CUENNIERS ADES RD 33 434	., L	11:10
PART I: NOTIFICATION	·				
(check appropriate box)					
1. Existing facility notified DARM by 9/	1/96				×
2. New facility notified DARM 30 days p				-	
3 Facility failed to notify DARM to use	general permit		-		۵
		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~			
PART II: CLASSIFICATION					
Facility indicated on notification form (check appropriate box)	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)	drj tra bo	New small a y-to-dry only, unsfer only, x-th types, x-14 onstructed on	x<140 gal/ут <200 gal/ут	a	
3. Existing large area source dry-to-dry only, 140 <x<2, (constructed="" 100="" 12="" 140<x<1,800="" 200<x<1,800="" 9="" 91)<="" before="" both="" gal="" only,="" td="" transfer="" types,="" yr=""><td>dr tra bo</td><td>insfer only, 20 th types, 140</td><td>rea source 140<x<2, 100="" gal="" yr<br="">00<x<1,800 gal="" yr<br=""><x<1,800 gal="" yr<br="">or after 12/9/91)</x<1,800></x<1,800></x<2,></td><td>, <b>X</b></td><td></td></x<2,>	dr tra bo	insfer only, 20 th types, 140	rea source 140 <x<2, 100="" gal="" yr<br="">00<x<1,800 gal="" yr<br=""><x<1,800 gal="" yr<br="">or after 12/9/91)</x<1,800></x<1,800></x<2,>	, <b>X</b>	
This is a correct facility classification.	×	Ý Ои			
If no, please check the appropriate classi	fication:				
☐ facility qualified for a g ☐ facility exceeds above l	•		above general permit		
B. The total quantity of perchloroethyler facility was 50 gallons.	ne (perc) purch	ased within th	ne preceding 12 mon	ths by this dr	y cleaning

#### PART III: GENERAL CONTROL REQUIREMENTS Is the responsible official of the dry cleaning facility: (check appropriate boxes) 1. Storing perchloroethylene in tightly sealed and impervious containers? XY ON 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 SPIN DISC. NO FILTERS. $\Box$ Y $\Box$ N HAS least 24 hours prior to disposal?

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

DY DN



#### 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).			
	Has the responsible official of all new sources and existing large area sources: neck appropriate boxes)			
1.	Equipped all machines with the appropriate vent controls?	X	ND	
2 <u>.</u>	Equipped dry-to-dry machines with a closed-loop vapor venting system?	<b>★</b> Ā	. מם.	DN/A
3.	Equipped the condenser with a diverter valve so airflow will be directed away from the condenser upon opening the door?	<b>€</b> ,ĭ	מעם	⊃N/A
4.	Measured and recorded the temperature of the outlet exhaust stream of a refrigerated condenser on a weekly basis?	X,	ПИ	
5.	Repaired or adjusted the equipment within 24 hours if the exhaust temperature of the condenser exceeded 45° F?	XX	ПN	
6.	Conducted all temperature monitoring after an appropriate cooldown period and after verifying that the coolant had been completely charged?	X	ИD	

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?  2. Measured and recorded the washer exhaust temperature at the condenser inlet and outlet weekly?  Is the temperature differential equal to or greater than 20° F?  3. Measured and recorded the perc concentration in the exhaust stream weekly at the end of the final drying cycle while the machine is venting to the adsorber, if machines are equipped with a carbon adsorber?  Is the perc concentration equal to or less than 100 ppm?  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?  5. Equipped transfer machines (dryers, reclaimers, and washers) with individual condenser coils?  6. Routed airflow to the carbon adsorber (if used) at all times?  1. Measured and recorded the exhaust temperature at the condenser located on weekly basis?  1. Measured and recorded the washer exhaust temperature at the condenser located on weekly basis?  1. Measured and recorded the washer exhaust temperature at the condenser located on weekly basis?  1. Measured and recorded the washer exhaust temperature at the condenser located on weekly basis?  1. Measured and recorded the washer exhaust temperature at the condenser located on weekly basis?  1. Measured and recorded the washer exhaust temperature at the condenser located on weekly basis?  1. Measured and recorded the washer exhaust temperature at the condenser located on weekly basis?  1. Measured and recorded the washer exhaust temperature at the condenser located on weekly basis?  1. Measured and recorded the perc concentration in the exhaust stream weekly basis.  1. Measured and recorded the perc concent				
on dry-to-dry, reclaimer, and dryer machines on a weekly basis?  2. Measured and recorded the washer exhaust temperature at the condenser inlet and outlet weekly?  Is the temperature differential equal to or greater than 20° F?  3. Measured and recorded the perc concentration in the exhaust stream weekly at the end of the final drying cycle while the machine is venting to the adsorber, if machines are equipped with a carbon adsorber?  Is the perc concentration equal to or less than 100 ppm?  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?	В.	Has the responsible official of an existing large or new large area source also:		
3. Measured and recorded the perc concentration in the exhaust stream weekly at the end of the final drying cycle while the machine is venting to the adsorber, if machines are equipped with a carbon adsorber?  Is the perc concentration equal to or less than 100 ppm?  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?  5. Equipped transfer machines (dryers, reclaimers, and washers) with individual	1.			
3. Measured and recorded the perc concentration in the exhaust stream weekly at the end of the final drying cycle while the machine is venting to the adsorber, if machines are equipped with a carbon adsorber?  Is the perc concentration equal to or less than 100 ppm?  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?  5. Equipped transfer machines (dryers, reclaimers, and washers) with individual	2.		X	ПΩ
at the end of the final drying cycle while the machine is venting to the adsorber, if machines are equipped with a carbon adsorber?  Is the perc concentration equal to or less than 100 ppm?  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?  5. Equipped transfer machines (dryers, reclaimers, and washers) with individual		Is the temperature differential equal to or greater than 20° F?	X	ПN
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?  5. Equipped transfer machines (dryers, reclaimers, and washers) with individual	3.	at the end of the final drying cycle while the machine is venting to the adsorber,	QΥ	□N <b>X</b> V/A
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?  5. Equipped transfer machines (dryers, reclaimers, and washers) with individual		Is the perc concentration equal to or less than 100 ppm?	ΩY	A/M
5. Equipped transfer machines (dryers, reclaimers, and washers) with individual condenser coils?  6. Routed airflow to the carbon adsorber (if used) at all times?  OY ON XIN/A	4.	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,	QΥ	□n <b>X</b> n/a
6. Routed airflow to the carbon adsorber (if used) at all times?	5.		 	ON XVIA
	ó.	Routed airflow to the carbon adsorber (if used) at all times?	ΩY	ON XN/A
	_			

PART V: RECORDKEEPING REQUIREMENTS		
Has the responsible official: (check appropriate boxes)		
I. Maintained receipts for perc purchased?	XY	ЮN
2. Maintained rolling monthly averages of perc consumption?	×	ПИ
3. Maintained leak detection inspection and repair reports for the following:	`	
a. documentation of leaks repaired w/in 24 hrs? or;	X	ND
b. documentation of parts ordered to repair leak and leak repaired w/in 2 days and parts installed w/in 5 days of receipt?	XY	ÜΝ
4. Maintained calibration data? (for direct reading instruments only)	×ÝÝ	ON WWA
5. Maintained exhaust duct monitoring data on perc concentrations?	¥Υ	□NN/A
6. Maintained startup/shutdown/malfunction plan?	ZY	ΩN
7. Maintained deviation reports?	YY	ND
Problem corrected?	XY	מם
8. Maintained compliance plan, if applicable?	ΩY	ON XVIA

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

#### BEST AVAILABLE COPY

2. Which	n method of detection is used	by the respon	sible offic	tial?		•
	Visual examination (condense				Ø	
	Physical detection (airflow fe				Ø	
l l	Odor (noticeable perc odor)		·		×	
	Use of direct-reading instrum	entation (FII	JPID/cald	DECETOR primetric tubes)	Ą	N/A
	If using direct-reading instr	umentation,	is the equ	ipment:		
	a. Capable of detect	ing perc vapo	r concent	rations in a range of 0-500 ppm?	XY (	□NN/A
	<ul><li>b. Calibrated agains (PID/FID only)?</li></ul>	t a standard	gas prior t	o and after each use	, □Y (	DN <b>X</b> N(A
	c. Inspected for leak	s and obviou	s signs of	wear on a weekly basis?	XX (	□NN/A
	d. Kept in a clean a	nd secure are	a when no	ot in use?	XY	□N_N/A
į	e. Verified for accur	acy by use of	duplicate	samples (calorimetric only)?	OY (	□N <b>_</b> N/A
3. Has th	he facility maintained a leak l	og?			<b>X</b> Y	□и
4. Does	the responsible official check	the following	g areas for	: leaks?		
	Hose connections, fittings, couplings, and valves	/QX	ПИ	Muck coakers	. <b>□</b> Y	□n Xn
	Door gaskets and seating	XGA.	ПN	Stills	XY	<u> Пи</u>
	Filter gaskets and seating	χ	ИD	Exhaust dampers	ÛΥ	ON XN
	Pumps	¥.¥	ИD	Diverter valves	XY	ΩN_N
	Solvent tanks and containers	<b>A</b> Y	ПN	Cartridge filter housing	s 🖎	<u> Пи_и</u>
	Water separators	YY	ИD			
	Name of Responsible O  Inspector's Name (Please  Inspector's Signature	Print)		Anthony Muls' Name of Responsible Offici  H197  Date of Ins  Approximate Date of	al (Prir	
Secondary	Containment for: Dr	y Cleanin	g Machi	ne & Storage area	,	Yes No
				Waste area		
				Spotting area Seal	ed	<b>M</b> []
Disposal	of Water from Water S	Separator	using	approved evaporator	, ,	וווע
LADE		or Waste H		Pick <b>s</b> up Water		
CURREN	TILY USING A		-F.4		Davis	sed 10/28/96

301059

# RECEIVED ANNUAL COLORS ANNUAL COLORS RECEIVED

ANNUAL COMPLIANCE CERTIFICATION FORM 2 9 1998

AIRS ID#0990388 SIBLING RIVALRY ENTERPRISES INC ANTHONY MULE 8177 WEST GLADES ROAD #18 **BOCA RATON FL 33434** 

Bureau of Air Monitoring & Mobile Sources

Do NOT Remove Label

Annual Reporting Period:	Jan-1	_19 <u>97</u> то	DE	<u>C.31 1997</u>
62-213.300, Florida Administrative Code (F.	•	covered by this statement	YES	NO
If NO, complete the following:				
#1. Term or condition of the general permit	that has not been in con	tinuous compliance during	the reporting per	iod stated above:
Exact period of non-compliance: from		to	<u> </u>	₹2
Action(s) taken to achieve compliance:	· ·		N 27	= <u>=</u>
Method used to demonstrate compliance:			98	OF D
#2. Term or condition of the general permit	that has not been in con	tinuous compliance during	g the reporting per	od stated above:
Exact period of non-compliance: from		to		
Action(s) taken to achieve compliance:				
Method used to demonstrate compliance:				
As the responsible official, I hereby certify, base notification are true, accurate and complete. Find the does not exceed 2,100 gallons per year for dry-to-	urther, my annual consun	iption of perchloroethylene	solvent, based upon	purchase receipts,
RESPONSIBLE OFFICIAL: Name	NE PRECE ne (Please Print)	Signat	ure	1 /30 /98 Date

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

# TITLE V AIR QUALITY GENERAL PERMIT INSPECTION SUMMARY REPORT

TYPE OF INSPECTION: ANNUAL	СОМР	LAINT/DISCOVERY	RE-INSPECTION
TIME IN: 10:25 TIME	OUT: 11:03	AIRS ID#:	190388
THE OF TACIETY	cleaning	<u> </u>	
FACILITY NAME: West BOC		leaning 1	DATE: 6-18-98
<del>- h / </del>	West Gla	des Rd#18	
- Bôca R	<del></del>	L 33434	
RESPONSIBLE OFFICIAL: John	Prece	PHONE NUMBER:	481-1782
Based on the results of the compliance compliance with DEP Rule 62-213.30			is found to be in
Based on the results of the compliance discrepancies were noted:	e requirements evaluate	ed during this inspection, the follow	ing compliance
COMPLIANCE REQUIREMENT	T/PROBLEM	FOLLOW-UP ACTIO	N REQUIRED
•			
	·		
		-	
•			
<u>.</u>		•	
·			•
		DECENT	
•		RECEIV	בט
<u> </u>		JUL 1 5 19	y <b>ö</b>
		Bureau of Air Mo & Mobile Sou	
COMMENTS:			
4			
The Annual Compliance Certification form ha	s been properly certifie	d and submitted to the inspector.	YES NOX
DATE OF NEXT INSPECTION:	June 1	999	
INSPECTION CONDUCTED BY:	R.V. CI	nokshi	
INSPECTOR'S SIGNATURE:	Choles (Plea	PHONE NUMBER:	355-3070

#### PERCHLOROETHYLENE DRY CLEANERS

### TITLE V GENERAL PERMIT COMPLIANCE INSPECTION CHECKLIST

ARMS

TYPE OF INSPECTION:

ANNUAL

X

COMPLAINT/DISCOVERY

RE-INSPECTION (

	,
AIRS ID#: 0990388 DATE: 6-18-98 TIME IN: 10:25 TIME OUT: 1	1:05
FACILITY NAME: West Boca Dry Cleanys	
FACILITY LOCATION: 8177 West & Glades Rd #1 BOCA RATON, FL 3342	18
	1.
RESPONSIBLE OFFICIAL: John Prece PHONE: 481-17	182
CONTACT NAME: PHONE:	
PART I: NOTIFICATION	
(check appropriate box)	
New facility notified DARM 30 days prior to startup	
2. Facility failed to notify DARM to use general permit	۵
PART II: CLASSIFICATION	1
Facility indicated on notification form that it is:  (check appropriate box)  (check appropriate box)  (check appropriate box)  (check appropriate box)	roleum
1. Existing small area source dry-to-dry only, x < 140 gal/yr dry-to-dry only, x < 200 gal/yr transfer only, x < 200 gal/yr transfer only, x < 140 gal/yr both types, x < 140 gal/yr both types, x < 140 gal/yr (constructed before 12/9/91) (constructed on or after 12/9/91)	
3. Existing large area source dry-to-dry only, $140 \le x \le 2,100$ gal/yr transfer only, $200 \le x \le 1,800$ gal/yr both types, $140 \le x \le 1,800$ gal/yr both types, $140 \le x \le 1,800$ gal/yr (constructed before $12/9/91$ )  4. New large area source dry-to-dry only, $140 \le x \le 2,100$ gal/yr transfer only, $200 \le x \le 1,800$ gal/yr both types, $140 \le x \le 1,800$ gal/yr (constructed on or after $12/9/91$ )	
5. This is a correct facility classification	
If no, please check the appropriate classification:  facility qualified for a general permit as number above facility exceeds above limits and is not eligible for a general permit	
B. The total quantity of perchloroethylene (perc) purchased within the preceding 12 months by this dry facility was 179 gallons.	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 beds according to the manufacturer's specifications?

#### PART IV: PROCESS VENT CONTROLS

#### In Part II-A:

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

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

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

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

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

1.	Equipped all machines with the appropriate vent controls?	MO AM	
2.	Equipped dry-to-dry machines with a closed-loop vapor venting system?	MO AM	□N/A
3.	Equipped the condenser with a diverter valve so airflow will be directed away from the condenser upon opening the door?	מם צאַ	□N/A
4.	Measured and recorded the temperature of the outlet exhaust stream of a refrigerated condenser on a weekly/bi-weekly basis?	9√ DN	
5.	Repaired or adjusted the equipment within 24 hours if the exhaust temperature of the condenser exceeded 45°F?	NO AN	□N/A
6.	Conducted all temperature monitoring after an appropriate cooldown period and after verifying that the coolant had been completely charged?	DA. DN	

В.	Has the responsible official of an existing large or new large area source also:	
1.	Measured and recorded the exhaust temperature on the outlet side of the condenser located on dry-to-dry, reclaimer, and dryer machines on a weekly basis?	DY ON
2.	Measured and recorded the washer exhaust temperature at the condenser inlet and outlet weekly?	אורם אם צים, אורם אם צים
	Is the temperature differential equal to or greater than 20° F?	DY ON ON/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?	OY ON DINIA
	Is the perc concentration equal to or less than 100 ppm?-	אואבן אם צם
4.	Assured that the sampling port on the carbon adsorber exhaust for measuring perc concentrations is at least 8 duct diameters downstream of any bend, contraction, or expansion; is at least 2 duct diameters upstream from any bend, contraction,	· · · · · · · · · · · · · · · · · · ·
	or expansion; and downstream from no other inlet?	DY DN DN/A
5.	Equipped transfer machines (dryers, reclaimers, and washers) with individual condenser coils?	אואס אם אם
6.	Routed airflow to the carbon adsorber (if used) at all times?	DY DN ØN/A
		•

PART V: RECORDKEEPING REQUIREMENTS	
Has the responsible official: (check appropriate boxes)	
1. Maintained receipts for perc purchased?	אם עצק
2. Maintained rolling monthly averages of perc consumption?	מט ציש
3. Maintained leak detection inspection and repair reports for the following:	. ,
a. documentation of leaks repaired w/in 24 hrs? or;	אואם אם צום
b. documentation of parts ordered to repair leak and leak repaired w/in 2 days and parts installed w/in 5 days of receipt?	אום אם אם
4. Maintained calibration data? (for applicable direct reading Instruments)	אואבל אם אם אוש
5. Maintained exhaust duct monitoring data on perc concentrations?	אואבן אם צם
6. Maintained startup/shutdown/malfunction plan?	מט עש
7. Maintained deviation reports?	אַעם אם עצ
Problem corrected?	אואם אם צע
8. Maintained compliance plan, if applicable?	AVID. NO YO

#### PART VI: LEAK DETECTION AND REPAIRS

١.	. Does the responsible official conduct a weekly (for small sources, bi-weekly) leak detection and repair				
	inspection?			מט עצע	
2.	Has the facility maintained a leak log	g?	•	אם אַע	
3.	Does the responsible official check the	ne following areas for leaks	?		
	Hose connections, fittings, couplings, and valves	אום אם צים	Muck cookers	אואף אם צם	
	Door gaskets and seating	DY ON ON/A	Stills	DY ON ON/A	
	Filter gaskets and seating	אומם מם אסא.	Exhaust dampers	אואבן אם צם	
	Pumps	אומם מם צמ	Diverter valves	DY ON ON/A	
	Solvent tanks and containers	MY ON ON/A	Cartridge filter housings	A'N ON ON/A	
	Water separators	אואם אם צים			
4.	Which method of detection is used b	y the responsible official?			
	Visual examination (condensed	i solvent on exterior surfac	es)		
	Physical detection (airflow felt	through gaskets)		<b>A</b> .	
	Odor (noticeable perc odor)			Par NA	
	Use of direct-reading instrume	ntation (FID/PID/calorimet	tric tubes)	A SOLV	
	Halogen leak detector	•		\( \begin{align*}	
	If using direct-reading in	strumentation, is the equi	pment:	DAN/A	
	a. Capable of detection	ng perc vapor concentration	as in a range of 0-500 ppm?	DĂ DM ;	
	b. Calibrated against (PID/FID only)?	a standard gas prior to and	after each use	ОУ ОИ	
l		and obvious signs of wear	on a weekly basis?	OY ON	
	-	d secure area when not in t	•	OY ON	
	e. Verified for accuracy by use of duplicate samples (calorimetric only)?				
		- , · · · · · · · · · · · · · · · · · ·			

Responsible Official's Name
(Please Print)

Inspector's Name (Please Print)

Inspector's Signature

Responsible Official's Signature

Date of Inspection

Approximate Date of Next Inspection

#### ADDITIONAL SITE INFORMATION:

1.	Secondary Containment for:	Dry Cleaning Machine & Storage area	Yes NO
		Waste area	11 [1
		Spotting area Sealed	[/[]

2. Disposal of Water from Water Separator using approved evaporator [ ] [ ] or contracted Wastewater service [ ] [ ]

MCF Pichs apth Waste once a month.

Corner was advised to keep area Clean around the dry cleaning merchine containent was disty)

Gave Devner FDFP Colender & Phenix form for Record teeping

# **BEST AVAILABLE COPY**

# TITLE VAIR QUALITY GENERAL PERMIT INSPECTION SUMMARY REPORT

PE OF INSPECTION: ANNUAL CON	APLAINT/DISCOVERY RE-INSPECTION
1E TN: 10:00 TIME OUT: 10:3	30 ARS-10= 0990388
CILITY HAME: West Boca Dox CILITY LOCATION: 8177 West Gla	Cleaning AUS 23 1990  Cleaning BATTERING-12-99  ades R d Butter Bair Bources  EL 33434
Boca Raton, P	
ESPONSIBLE OFFICIAL: John Prece	PHONE NUMBER: 482-1782
Based on the results of the compliance requirements evalu compliance with DEP Rule 62-213.300, Florida Administration	rative Code (F.A.C.).
Based on the results of the compliance requirements evaludiscrepancies were noted:  COMPLIANCE REQUIREMENT/PROBLEM	
COMPLIANCE REQUIREMENTIFROBLEM	FOLLOW-UP ACTION REQUIRED
•	
•	-
COMMENTS:	
The Annual Compliance Certification form has been properly cert  DATE OF NEXT INSPECTION:  [A]  INSPECTION CONDUCTED BY:	pproximate)
	Please Print)  1

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#### PERCHLOROETHYLENE DRY CLEANERS

TITLE VIGENERAL PERMIT
COMPLIANCE INSPECTION CHECKLIST

RECEIVED

	COMPLIANCE	ASPECTION	MECKLIST	KECF	u .
TYPE OF INSPECTION:	ANNUAL	×	COMPLAINT	DISCOVERIG ?	, O _{10.1}
	RE-INSPECTION	1 0,		Bureau of	Air Monitoring
AIRS ID#: 0990388	DATE: 7-12-9	9 TIME I	N: 10:00		
FACILITY NAME: Ne	st Boca	Dry	cleanin	<b>f</b>	· · ·
FACILITY LOCATION: 2			ades R	d#8	
-	Boca R	aton,	Er 3	,3434	
RESPONSIBLE OFFICIAL	: Johan Pr	rece	_phone: <u>4</u>	82-178	2
CONTACT NAME:	· · · · ·	•	_PHONE:		
	·				. :
PART I: NOTIFICATION		•			
(check appropriate box)					
New facility notified DAR	M 30 dave prior to star	tun		•	П
				•	
2. Facility failed to notify DA	KM to use general per	mit			Ü
	٠.,			িত্রকর <del>প্রা</del> ক্তি	, · , · · · · · · · ·
PART II: CLASSIFICATION	NC		· · · ·		
Facility indicated on notification (check appropriate box)	ition form that it is:		☐ No notifica☐ Drop store/	tion form out of business/pe	muslou
1. Existing small area so dry-to-dry only, x < 140 g transfer only, x < 200 gal/ both types, x < 140 gal/yr (constructed before 12/9/9	al/yr yr	transfer only, both types, x	у, х < 140 gal/yr х < 200 gal/yr	<b>.</b>	
3. Existing large area so dry-to-dry only, 140 ≤ x ≤ 1 transfer only, 200 ≤ x ≤ 1,80 (constructed before 12/9/	≤2,100 gaVyr ,800 gaVyr 00 gaVyr	transfer only, both types, 14	area source ly, 140 ≤ x ≤ 2,100 200 ≤ x ≤ 1,800 g 0 ≤ x ≤ 1,800 gaU on or after 12/9/91	aVyt 'yr	
5. This is a correct facility	y classification	XY ON	□Can not det	ermine	
If no, please check	the appropriate classifi	cation:			

facility qualified for a general permit as number ______ above

facility exceeds above limits and is not eligible for a general permit

B. The total quantity of perchloroephylene (perc) purchased within the preceding 12 months by this dry cleaning facility was 250 gallons. Low 1986.

DY DN DN/A

# 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 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).

٠.

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)

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

U.	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?	אם ים	
	•	æ.	
2.	Measured and recorded the washer exhaust temperature at the condenser	/	
	inlet and outlet weekly?	DY DN	
	Is the temperature differential equal to or greater than 20° F?	AY DN	□N/A
	is the temperature anticipation equal to of ground attain 20 1.	بالمراجع المراجع	
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?	NO YO	DINA
	Is the perc concentration equal to or less than 100 ppm?	<b>DY D</b> N	DAN/A
4	Assured that the sampling port on the carbon adsorber exhaust for measuring		
ļ ''	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	ØN/A
			/
5.	Equipped transfer machines (dryers, reclaimers, and washers) with individual		. /
	condenser coils?	DY DN	ØN/A
			-/
6.	Routed airflow to the carbon adsorber (if used) at all times?	אם אם	DAVIA
<u></u>			<u>/                                     </u>

PART V: RECORDKEEPING REQUIREMENTS	
Has the responsible official: (check appropriate boxes)	
1. Maintained receipts for perc purchased?	DY DN
2. Maintained rolling monthly total of perc consumption?	ØY ON
3. Maintained leak detection inspection and repair reports for the following:	
a. documentation of leaks repaired w/in 24 hrs? or;	AND NO YOU
b. documentation of parts ordered to repair leak and leak repaired w/in 2 days and parts installed w/in 5 days of receipt?	AY ON ON/A
4. Maintained calibration data? Gor applicable direct reading instruments)	באאם אם צם
5. Maintained exhaust duct monitoring data on perc concentrations?	אואבע אם צם
6. Maintained startup/shutdown/malfunction plan?	אם אם
7. Maintained deviation reports?	אוום אם אסא
Problem corrected?	AVAO NO YM
3. Maintained compliance plan, if applicable?	אאל אם עם

# BEST AVAILABLE COPY

PART VI: LEAK DETECTION AND REPAIRS					
1. Does the responsible official conduct a weekly (for small sources, bi-weekly) leak detection and repair					
inspection?			NO YD,		
2. Has the facility maintained a leak log?	•		MY ON		
3. Does the responsible official check the	following areas for leaks	?			
Hose connections, fittings, couplings, and valves	MY ON ON/A	Muck cookers	DY ON DAVIA		
Door gaskets and seating	DY ON ON/A	Stills	אום אם אבן.		
Filter gaskets and seating	ØY ON ON/A	Exhaust dampers	DY DN DNIA	•	
Pumps	AND NO YES	Diverter valves	AINO NO PO,		
Solvent tanks and containers	DY ON ON/A	Cartridge filter housing	igs ØY On On/A	·	
Water separators	DY ON ON/A	•		£ 1.11	
4. Which method of detection is used by	the responsible official?			·	
Visual examination (condensed	solvent on exterior surfac	ės)	Ø		
Physical detection (airflow felt to	hrough gaskets)	•	_B∕		
Odor (noticeable perc odor)			NA		
Use of direct-reading instrumentation (FID/PID/calorimetric tubes)					
Halogen leak detector					
If using direct-reading instrumentation, is the equipment:					
a. Capable of detecting	g perc vapor concentration	is in a range of 0-500 ppm	אם צם?		
b. Calibrated against a standard gas prior to and after each use  (PID/FID only)?					
c. Inspected for leaks	and obvious signs of wear	on a weekly basis?	מם עם		
d. Kept in a clean and secure area when not in use?					
e. Verified for accuracy by use of duplicate samples (calorimetric only)?					
				1 .	
Odn krei John Prece					
esponsible Official's Name Responsible Official's Signatur					
(Please Print) $RV(hoKSh: 7-12-98)$					
Inspector's Name (Please)	Print)	Date of Inspection	n /		

Approximate Date of Next Inspection

AUDITIONALS	TE INFORMATION:
1. Secondary	Yes NO Containment for: Dry Cleaning Machine & Storage area [ ] [ ]
•	Waste area
	Spotting area Sealed [/ []
•	
•	
	to the control of the second control of the control
2 2	the state of the second of
2. Disposal	of Water from Water Separator using approved evaporator [ ] [ ]
	or contracted Wastewater service [][]
	picks up the weste when
MCIC	
	elle C
	아는 그는 보는 민국은 가장을 통하는 바로 가득했다고 있었다면 하다는 것이다.
8	
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**BEST AVAILABLE COPY** TITLE V AIR QUALITY GENERAL PERMIT INSPECTION SUMMARY REPORT COMPLAINT/DISCOVERY [ TYPE OF INSPECTION: ANNUAL [7] **RE-INSPECTION** 90388 TIME OUT: TIME IN: AIRS ID#: Cleuner TYPE OF FACILITY: 00 Roca Cleunin FACILITY NAME: Dr DATE: 4004 (elede> FACILITY LOCATION: Reston BOCE Peace. John RESPONSIBLE OFFICIAL: 482 7.82 PHONE NUMBER: Based on the results of the compliance requirements evaluated during this inspection, the facility is found to be in compliance with DEP Rule 62-213.300, Florida Administrative Code (F.A.C.). Based on the results of the compliance requirements evaluated during this inspection, the following compliance discrepancies were noted: FOLLOW UP ACTION REQUIRED COMPLIANCE REQUIREMENT/PROBLEM COMMENTS: The Annual Compliance Certification form has been properly certified and submitted to the inspector. DATE OF NEXT INSPECTION: (Approximate) ebler INSPECTION CONDUCTED BY: (Please Print) PHONE NUMBER:

INSPECTOR'S SIGNATURE:

#### PERCHLOROETHYLENE DRY CLEANERS

TITLE V GENERAL PERMIT
—COMPLIANCE INSPECTION CHECKLIST

TYPE OF INSPECTION:	ANNUAL RE-INSPECTIO	NO D	COMPLAINT/DISCOV	ERY
AIRS ID#: 0990 388	DATE: S/4	TIME	IN: TIME O	UT:
FACILITY NAME:	st Boun Dey	CLANING		
FACILITY LOCATION:	,	•		
	BOCA RATON	, F/ 334	34	
RESPONSIBLE OFFICIAL	: John Peace	<u> </u>	_PHONE: <u>482 - 17</u>	782
CONTACT NAME:			_ PHONE:	
PART I: NOTIFICATION		·		
(check appropriate box)				
1. New facility notified DARM	1 30 days prior to start	up		
2. Facility failed to notify DAF	kM to use general perm	nit		
				a 244
PART II: CLASSIFICATION	<u> </u>			•
Facility indicated on notificati (check appropriate box)	on form that it is:	·	☐ No notification form ☐ Drop store/out of busin	ess/petroleum
A.  1. Existing small area sour dry-to-dry only, x < 140 galver transfer only, x < 200 galvyr both types, x < 140 galvyr (constructed before 12/9/91)	/yr	2. New small a dry-to-dry only, transfer only, $x = 0$ both types, $x < 1$ (constructed on	x < 140 gal/yr < 200 gal/yr	
3. Existing large area sour dry-to-dry only, $140 \le x \le 2$ , transfer only, $200 \le x \le 1,800$ both types, $140 \le x \le 1,800$ (constructed before $12/9/91$ )	100 gal/yr	transfer only, 20	$140 \le x \le 2,100 \text{ gal/yr}$ $0 \le x \le 1,800 \text{ gal/yr}$ $\le x \le 1,800 \text{ gal/yr}$	·
5. This is a correct facility cl	assification [	אם עב	□Can not determine	
	ty qualified for a gener	ral permit as nun	nber above ble for a general permit	

#### Is the responsible official of the dry cleaning facility: (check appropriate boxes) DY ON ON/A 1. Storing perchloroethylene in tightly sealed and impervious containers? ON ON/A 2. Examining the containers for leakage? 3. Closing and securing machine doors except during loading/unloading? 4. Draining cartridge filters in their housing or in sealed containers for at least 24 hours prior to disposal? ON ON/A 5. Maintaining solvent-to-carbon ratios and steam pressure for carbon adsorber beds according to the manufacturer's specifications? PART IV: PROCESS VENT CONTROLS In Part II-A: If classification 1 has been checked, no controls are required. Proceed to Part V. If classification 2 has been checked, the machine should be equipped with a refrigerated condenser (complete A below). If classification 3 has been checked, the machine should be equipped with either a refrigerated condenser or a carbon adsorber (complete A and B below). Carbon adsorber must have been installed prior to September 22, 1993 If classification 4 has been checked, the machine should be equipped with a refrigerated condenser (complete A and B below). A. Has the responsible official of all new sources and existing large area sources: (check appropriate boxes) 1. Equipped all machines with the appropriate vent controls? DY ON ON/A 2. Equipped dry-to-dry machines with a closed-loop vapor venting system? 3. Equipped the condenser with a diverter valve so airflow will be directed away from the DY ON ON/A condenser upon opening the door? 4. Measured and recorded the temperature of the outlet exhaust stream of a refrigerated condenser on a weekly/bi-weekly basis? 5. Repaired or adjusted the equipment within 24 hours if the exhaust temperature of the ON ON/A condenser exceeded 45°F? 6. Conducted all temperature monitoring after an appropriate cooldown period and after verifying that the coolant had been completely charged?

PART III: GENERAL CONTROL REQUIREMENTS

I	3. 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?	אם יאם
2	Measured and recorded the washer exhaust temperature at the condenser inlet and outlet weekly?	ΔΥ ON ON/A
	Is the temperature differential equal to or greater than 20° F?	DY ON ON/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?	DY DN ANA
	Is the perc concentration equal to or less than 100 ppm?	OA ON <b>YA</b> NIY
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 <b>y</b> an/a
5.	Equipped transfer machines (dryers, reclaimers, and washers) with individual condenser coils?	DY DN X
6.	Routed airflow to the carbon adsorber (if used) at all times?	DY DN <b>X</b> N/A

PART V: RECORDKEEPING REQUIREMENTS					
Has the responsible official:					
(check appropriate boxes)	/				
1. Maintained receipts for perc purchased?	אם אם				
2. Maintained rolling monthly total of perc consumption?	QA ON				
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?	DY ON ON/A				
4. Maintained calibration data? (for applicable direct reading instruments)	DY DN X				
5. Maintained exhaust duct monitoring data on perc concentrations?					
6. Maintained startup/shutdown/malfunction plan?					
7. Maintained deviation reports?					
Problem corrected?	אואם אם צלם				
8. Maintained compliance plan, if applicable?	איא אל אם עם אם				

. VDD	NOITI	AL SIT	E INFOI	RMATION:			•		·		
						• • • • • • • • • • • • • • • • • • • •			. • .	Voc	NO
1.	Secon	xdary	Contair	nment for:	Dry	Cleaning	y Machi	ne & St	orage are		
							Waste	area		M	[]
							Spott	ing area	a Sealed		[ ]
						٠					
	•										
											:
			-								
	210 m		•••·						•		
2.	Dispo	ବନୀ. o	f Water	from Wate	er Sep	arator u	eina ai	Panuum	evamrato	·r [/]	.[ ]
~•	i.	30 C.	LHALL	بالماليكية		ontracted			-	" _{{1}	[]
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1. Does the responsible official conduct	a weekly (for small sour	ces, bi-weekly) leak detection	and repair		
inspection?			MY ON		
2. Has the facility maintained a leak log	?		DY ON		
3. Does the responsible official check th	e following areas for lead	s?			
Hose connections, fittings, couplings, and valves	DY ON ON/A	Muck cookers	OY ON XIN/A		
Door gaskets and seating	אואם אם צע	Stills	MY ON ON/A		
Filter gaskets and seating	MY ON ON/A	Exhaust dampers	DY DN MINA		
Pumps .	אואם אם עבא	Diverter valves	אואם אם צבא,		
Solvent tanks and containers	DY ON ON/A	Cartridge filter housings	אואם אם צום		
Water separators	DY ON ON/A				
4. Which method of detection is used by	the responsible official?				
Visual examination (condensed	solvent on exterior surfac	es)			
Physical detection (airflow felt the	rough gaskets)				
Odor (noticeable perc odor)		•			
Use of direct-reading instrumentation (FID/PID/calorimetric tubes)					
Halogen leak detector		·	X ~A		
If using direct-reading instr	umentation, is the equip	ment:	XN/A		
a. Capable of detecting	perc vapor concentration	in a range of 0-500 ppm?	DY DN		
b. Calibrated against a s (PID/FID only)?	standard gas prior to and a	fter each use	DY DN		
c. Inspected for leaks ar	nd obvious signs of wear	on a weekly basis?	מם עם		
d. Kept in a clean and so	ecure area when not in us	e?	אם צם		
e. Verified for accuracy	by use of duplicate samp	les (calorimetric only)?	D'A D'A		
		$\overline{}$			
		Deliki -			
onsible Official's Nam (Please Print)	e	Responsible Offi	cial's Sign		
h Liebler	<del>-</del>	8/4 (0)			
Inspector's Name (Please Prin	nt)	Date of Inspection			
han till		4/21			
Inspector's Signature		Approximate Date of	Next Inspection		



## Department of Environmental Protection

Jeb Bush Governor

RE:

DEC 0 5 2000

Southeast District P.O. Box 15425 West Palm Beach, Florida 33416

David B. Struhs Secretary

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

#### WARNING LETTER

Mr. John Prece Ms. Anne Prece Mr. Anthony Mule West Boca Dry Cleaners 8177 West Glades Rd, Suite 18 Boca Raton, FL 33434

West Boca Dry Cleaners

8177 West Glades Rd, Suite 18

Boca Raton, FL 33434 DEP Facility ID: 509501467 Palm Beach County CU/Dry Cleaning Program #WL00-0194CU50SED

0990388

Dear Messers, Prece and Mule and Ms. Prese:

The purpose of this letter is to advise you of possible violations of law for which you may be responsible, and to seek your cooperation in resolving the matter.

The Department staff inspected the above referenced facility on June 1, 2000, as part of the Southeast District's program to assist in the administration of Chapter 62-781, Florida Administrative Code (F.A.C.). Following the inspection, a copy of the Inspection Exit Summary (copy is attached herewith), was provided to you by the Department, and all tentatively identified non-compliance items were discussed. As explained during the Exit Summary, the Department advised and you agreed to provide documentation of your efforts to bring the facility into compliance by July 1, 2000.

The deadline for the submittal has expired and as of this date the Department has not received any documentation to verify that the facility has been brought into compliance.

Department of Environmental Protection personnel observed the following at the above described facility:

- 1. On June 1, 2000, the sealed floor area beneath the spotting board (an item of equipment in which drycleaning solvent is used) was observed to be damaged or insufficiently sealed around or beneath the unit.
- 2. On June 1, 2000, secondary containment was not provided for solvent based spotting chemicals over one (1) quart in volume.
- 3. On June I, 2000, four (4) 18-gallon waste containers containing drycleaning solvent waste were observed to have been stored at the Facility without secondary containment installed around or beneath the containers.
- 4. On June 1, 2000, the facility operator, when requested by Department staff, could not provide monthly records of solvent consumption for the perchloroethylene dry cleaning machine.

West Boca Dry Cleaners CU/Dry Cleaning Program WL00-0194CU50SED

- 5. On June 1, 2000, the facility operator, when requested by Department staff, could not provide leak inspection and repair reports.
- 6. On June 1, 2000, the facility operator, when requested by Department staff, could not provide records of all control equipment monitoring data on perchloroethylene concentrations and exhaust stream temperatures.
- 7. On June 1, 2000, the facility operator, when requested by Department staff, could not provide records documenting the purchase of total perchloroethylene purchased in the previous month and calculations of the total amount purchased in the preceding 12 months.
- 8. On June 1, 2000, Department staff observed that the facility operator failed to post site-specific emergency information.
- 9. On June 1, 2000, Department staff observed that the facility operator failed to maintain all containers of hazardous waste closed at all times (except when adding or removing waste) and has failed to conduct weekly container inspections.

Please note that Sections 376.3078 (9)(a) and (b), Florida Statutes (F.S.), require owners or operators of dry cleaning facilities to provide dikes or other containment structures around each machine or item of equipment in which drycleaning solvents are used and around any area in which solvents or waste containing solvents are stored. Additionally, the dikes or containment structures shall be impermeable and capable of containing 110 percent of the capacity of each machine and each such storage area.

Please note that Rule 62-213.900(2)(6)(a)(1), F.A.C., requires that each owner or operator of a perchloroethylene solvent drycleaning facility keep all purchase receipts of perchloroethylene solvent and maintain monthly records of solvent consumption. These records are to be kept in a log onsite for a minimum of five (5) years.

Please note that Rule 62-213.900(2)(6)(a)(2), F.A.C., requires that each owner or operator of a perchloroethylene solvent drycleaning facility to perform leak detection inspections and maintain records of leak detection inspections and repair reports in a log onsite for a minimum of five (5) years.

Please note that Rule 62-213.900(2)(6)(a)(2), F.A.C., requires that each owner or operator of a perchloroethylene solvent drycleaning facility to perform perchloroethylene concentration monitoring on control equipment and conduct monitoring on exhaust stream temperatures. This monitoring data is to be recorded in a log onsite and kept for a minimum of five (5) years.

Please note that Rule 62-213.900(2)(6)(b), F.A.C., requires that each owner or operator of a perchloroethylene solvent drycleaning facility to document and maintain records of the purchase of total perchloroethylene purchased in the previous month and calculations of the total amount purchased in the preceding 12 months. These records are to be kept in a log onsite for a minimum of five (5) years.

Please note that 40 CFR 262.34(d)(5)(ii), provides that a generator must post the following information next to the telephone:

- (A) The name and telephone number of the emergency coordinator,
- (B) Location of fire extinguishers and spill control material and if present fire alarm;
- (C) The telephone number of the fire department, unless the facility has a direct alarm

Please note that 40 CFR 265.173(a), provides that a container holding hazardous waste must always be closed during storage, except when it is necessary to add or remove waste.

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Please note that 40 CFR 265.174, provides that the owner or operator must inspect areas where containers are stored, at least weekly looking for leaks and for deterioration caused by corrosion or other factors.

Please note that Sections 403.161 and 376.302, F.S., provide that it is prohibited for any reason to violate or fail to comply with any statute, rule, order, permit, registration, or certification adopted or issued by the Department pursuant to its lawful authority.

The activities observed during the Department's field inspection and any other activities at your facility that may be contributing to violations of the above-described statutes or rules should be ceased immediately.

Please be advised that facilities operating in a grossly negligent manner at any time on or after November 19, 1980 shall be ineligible for state cleanup pursuant to Chapter 62-781, F.A.C.

You are requested to contact Mr. Ronald King at the address or telephone number (561) 681-6731 within fifteen (15) days of receipt of this Warning Letter to arrange a meeting to discuss this matter. The Department is interested in reviewing any facts you may have that will assist in determining whether any violations have occurred. You may bring anyone with you to the meeting that you feel could help resolve this matter.

Please be advised that this Warning Letter is part of an agency investigation, preliminary to agency action in accordance with Section 120.57(5), F.S. We look forward to your cooperation in completing the investigation and resolution of this matter.

Sincerely,

Director of District Management

Southeast District

MLM:vk:pw:rk

cc:

Enclosure: Copy of Inspection Exit Summary Report

Bill Burns, DEP/BWC, Tallahassee (w/o enclosures)

West Palm Beach DEP files (w/enclosures)
Waste Cleanup Archboard (w/enclosures)

John O'Malley, PBC Public Health Unit (w/o enclosures)

Sandy Bowman, DEP, Tallahassee (w/enclosures)

Mission Bay Plaza, LTD., RPO, 777 Glades Rd, Suite 310, Boca Raton, FL 33434

C:Warningletter/West Boca Place.doc

Reference document No. N/A

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