

Department of Environmental Protection

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

Virginia B. Wetherell Secretary

May 13, 1997

Mr. Sam Hannonsh Ormond Beach Cleaners, Inc. 1482 West Granada, Suite #610 Ormond Beach, Florida 32174

Re: Facility No. 1270136

Dear Mr. Hannonsh:

The Department has received the Title V General Permit Notification Form for the dry cleaning facility that you submitted on April 1, 1997.

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

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

Title V General Permits Office
Bureau of Air Monitoring and Mobile Sources MS 5510
Department of Environmental Protection
2600 Blair Stone Road
Tallahassee, Florida 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"

! !	#1270136
	Ormond Beach Cleaners
	spoke with Sam Hannaugh- 4/28/1997 - boiler exempt- 15HP/nat.gas
	15HP/ nat. gas
	_

Perchloroethylene Dry Cleaning Facility Notification (keep a copy of the completed form on-site)

Facility Name and Location

1. Facility Owner/Company Name (Name of corporation, agency, or individual owner):				
Ormand Beach Chancer, Inc				
2. Site Name (For example, plant name or number):				
Orming Beach Cleaners Inc				
3. Hazardous Waste Generator Identification Number:				
4. Facility Location: 1882 W. 6 Manual 1811 5-11 # 610				
Direct Address.				
City: Orm. 1 Reach County EL Zip Code: 32174				
5: Facility Identification Number (DEP Use ONLY - do not fill in):				
1270/36				
Responsible Official				
Responsible Official				
6. Name and Title of Responsible Official:				
Name: Sam Hannon I				
7. Responsible Official Mailing Address:				
Organization/Firm: 5 awc.				
Street Address: City: County: Zip Code:				
City. 21p code.				
8. Responsible Official Telephone Number:				
Telephone: (9 04) 676 77 0 v Fax: ()				
Facility Contact (If different from Responsible Official)				
, activity contact (it 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: () -				

RECEIVED

APR 1 1997

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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 from the manufacturer, and the date the control device was installed, if applicable.

Type of Machine	ID	Date Machine Initially Purchased	Date Control Device Installed	ID	Date Machine Initially Purchased	Date Control Device Installed	ID	Date Machine Initially Purchased	Date Control Device Installed
Example	#1	03-OCT-93	12-NOV-93	#2	08-DEC-91		#3	02-MAR-92	02-MAR-
Dry-to-Dry Unit									
(1) w/ ref. condenser		Olanaca	DI THE MY						
(2) w/ carbon adsorber									
(3) w/ no controls	Column 11	andrew Colored State and Province Andrews	polyton to your property of the	. 100.00 \$10.000	Labouraging on Out of Action				
Washer Unit		T	maga di 189	400)			T	676576
(4) w/ ref. condenser	<u> </u>								
(5) w/ carbon adsorber	ـــــ			┞				ļ	
(6) w/ no controls	********	antiganera sintenen etterioristet enim	SONEH .: 9 MANG MARES	Sections	000-00-06-06-06-06-06-06-06-06-06-06-06-		, ST000-AAAA 44	Gia Almaitti antalain. Van estatainain	Colling of the colonial of the
Dryer Unit		Total Control of the	l —		1			<u> </u>	
(7) w/ ref. condenser	L			 			_		
(8) w/ carbon adsorber	┡	-	1	ļ			!	-	ļ <u> </u>
(9) w/ no controls Reclaimer Unit	Silent skip			100000	ESTANCIONAL PODENCIONE	Conflict trips with the conflict the conflict trips with the conflict trips wi	(Selection)	Produción sacrata de la composición del composición de la composición de la composición del composición de la composició	Secretaria de ser
(10) w/ ref. condenser		T	I		Marie Telescone. T			i T	21.1922
(11) w/carbon adsorber	_			┞			 	 	
(12) w/ no controls	\vdash	1					┡	 	-
 (b) Control devices are required, but not yet installed [] (c) No control devices are required to be installed (existing small crea source) [] 2.(a) What was the total quantity of perchloroethylene (perc) purchased or consumed in the latest 12 months? [6 0] gallons (You must fill this in) 									
(b) If less than 12 months, how many? [] months Check why it is less than 12 months: New owner: [] New store: [] Did not keep records: []									
3. What is the facility's so (Indicate with an "X".					nitions found	d in section (3) of	Part II?	-
Existing small area source [] New small area source []									
Existing large area source [] New large area source []									

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 What control technology is required on machines pursuant to (Indicate with an "X".) 	o section (5) of Part II of this notification form?
Existing large area source Carbon adsorber OR	Refrigerated condenser []
New small area source Refrigerated condenser	
New large area source Refrigerated condenser []	
5. A facility which contains non-exempt emissions units shall to Rule 62-213.300, F.A.C. Verify that all steam and hot water exemption criteria or that no such units exist on-site:	
All steam and hot water generating units on-site have a total boiler HP or less) and are fired by natural gas, propane or fusulfur.	
All steam and hot water generating units exempt No such units on-site	
Equipment Monitoring and Record	dkeeping Information
Equipment Monitoring and Record	
Equipment Monitoring and Record Check all logs which are required to be kept on-site in accordance.	nce with the requirements of this general permits
Equipment Monitoring and Record Check all logs which are required to be kept on-site in accordance (a) Purchase receipts and solvent purchases	nce with the requirements of this general permit:
Equipment Monitoring and Record Check all logs which are required to be kept on-site in accordant (a) Purchase receipts and solvent purchases (b) Leak detection inspection and repair	nce with the requirements of this general permit:
Equipment Monitoring and Record Check all logs which are required to be kept on-site in accordant (a) Purchase receipts and solvent purchases (b) Leak detection inspection and repair (c) Refrigerated condenser temperature monitoring	nce with the requirements of this general permits

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Surrender of Existing Air Permit(s)						
Please indicate with an "X" the appropriate selection:						
	I hereby surrender all existing air permits authorizing operation of the facility indicated in this notification form; specifically, permit number(s)					
\mathcal{X}	No air permits currently exist for the operation of the facility indicated in this notification form.					
	Responsible Official Certification					
I, the undersigned, am the responsible official, as defined in Part II of this form, of the facility addressed in this notification. 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, I agree to operate and maintain the air pollutant emissions units and air pollution control equipment described above so as to comply with all terms and conditions of this general permit as set forth in Part II of this notification form. I will promptly notify the Department of any changes to the information contained in this notification.						
Signature	$\frac{3-25-97}{\text{Date}}$					

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

		7BD00993		
PERC	TITLE V	HYLENE DRY CLEANERS V GENERAL PERMIT E INSPECTION CHECKLIST		
TYPE OF INSPECTION:	ANNUAL RE-INSPECTION	COMPLAINT/DISCOVERY		
AIRS ID#: 1270136 DATE: 3/25/77 TIME IN: 10:15 TIME OUT: 11:00 FACILITY NAME: ORMOND BEACH CLEANERS FACILITY LOCATION: 1482 W. GRANASA BLUD STE 610 ORMOND BEACH, FL 32174				
PART I: NOTIFICATION				
(check appropriate box)				
1. Existing facility notified DA	RM by 9/1/96	. 🗖		
New facility notified DARM	-	tartun		
3. Facility failed to notify DAR				
3. I acmity failed to notify Drift	- Golden Po	A		
PART II: CLASSIFICATION	4			
Facility indicated on notificati (check appropriate box)	on form that it is:	:		
A.				
1. Existing small area sour dry-to-dry only, x<140 gal/y transfer only, x<200 gal/yr both types, x<140 gal/yr (constructed before 12/9/91)	r	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 sour dry-to-dry only, 140 <x<2, (constructed="" 10="" 12="" 140<x<1,800="" 200<x<1,800="" 9="" 91)<="" before="" both="" gal="" only,="" td="" transfer="" types,=""><td>00 gal/ут gal/ут l/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=""></x<2,></td></x<2,>	00 gal/ут gal/ут l/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=""></x<2,>		
This is a correct facility classifi	ication	□Y □N		
If no, please check the appropr	iate classification:			
	ied for a general pe Is above limits and	ermit as numberabove I is not eligible for a general permit		
B. The total quantity of perchlor		purchased within the preceding 12 months by this dry cleaning		

PART III: GENERAL CONTROL REQUIREMENTS Is the responsible official of the dry cleaning facility: (check appropriate boxes) 1. Storing perchloroethylene in tightly sealed and impervious containers? \square Y \square N 2. Examining the containers for leakage? IN MACHINE AS NEEDED DY DN 3. Closing and securing machine doors except during loading/unloading? 4. Draining cartridge filters in their housing or in sealed containers for at 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 prior to September 22, 1993 installed If classification 4 has been checked, the machine should be equipped with a refrigerated condenser (complete A and B below). A. Has the responsible official of all new sources and existing large area sources: (check appropriate boxes) 1. Equipped all machines with the appropriate vent controls? 2. Equipped dry-to-dry machines with a closed-loop vapor venting system? Y ON ON/A 3. Equipped the condenser with a diverter valve so airflow will be directed away from the □Y □N □N/A condenser upon opening the door? 4. Measured and recorded the temperature of the outlet exhaust stream of a refrigerated condenser on a weekly basis? DISCUSSEA 5. Repaired or adjusted the equipment within 24 hours if the exhaust temperature of the condenser exceeded 45°F? 6. Conducted all temperature monitoring after an appropriate cooldown period and after verifying that the coolant had been completely charged?

B. Has the responsible official of an existing large or new large area source also:	
Measured and recorded the exhaust temperature on the outlet side of the condenser located on dry-to-dry, reclaimer, and dryer machines on a weekly basis?	□У □И
Measured and recorded the washer exhaust temperature at the condenser inlet and outlet weekly?	□Ү □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?	□Y □N □N/A
Is the perc concentration equal to or less than 100 ppm?	OY ON
4. Assured that the sampling port on the carbon adsorber exhaust for measuring perc concentrations is at least 8 duct diameters downstream of any bend, contraction, or expansion; is at least 2 duct diameters upstream from any bend, contraction, or expansion; and downstream from no other inlet?	- ИО У
5. Equipped transfer machines (dryers, reclaimers, and washers) with individual condenser coils?	OY ON ON/A
6. Routed airflow to the carbon adsorber (if used) at all times?	□Y □N □N/A
PART V: RECORDKEEPING REQUIREMENTS	
PART V: RECORDKEEPING REQUIREMENTS Has the responsible official: (check appropriate boxes)	
Has the responsible official:	AY ON
Has the responsible official: (check appropriate boxes)	DY PAN
Has the responsible official: (check appropriate boxes) 1. Maintained receipts for perc purchased?	DY MA MY ON
Has the responsible official: (check appropriate boxes) 1. Maintained receipts for perc purchased? 2. Maintained rolling monthly averages of perc consumption?	DY AN
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:	DY AN OY AN OY AN
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	, ,
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?	DY X
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 DIN OY ON DIN/A OY ON
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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? DISCUSSEA LEAK DETECTION.	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? 7. Maintained deviation reports? Problem corrected? 8. Maintained compliance plan, if applicable?	DY DN AN/A DY DN DY DN DY DN DY DN
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?	DY DN AN/A DY DN DY DN DY DN DY DN

2 1171-	ish south of a Colorania since of her th		ail-la afficial0				
2. Wn	2. Which method of detection is used by the responsible official?						
Visual examination (condensed solvent on exterior surfaces)							
Physical detection (airflow felt through gaskets)							
	Odor (noticeable perc odor)				×		
	Use of direct-reading instrumentat	ion (FID	/PID/calorimetric	tubes)	7		
	If using direct-reading instrume	ntation,	is the equipment:				
	a. Capable of detecting p	erc vapor	concentrations in	a range of 0-500 ppm?		N	
	b. Calibrated against a st (PID/FID only)?	andard g	as prior to and aft	er each use		N	
c. Inspected for leaks and obvious signs of wear on a weekly basis?						N	
d. Kept in a clean and secure area when not in use?						□Y □N	
e. Verified for accuracy by use of duplicate samples (calorimetric only)?						N	
3. Has the facility maintained a leak log?						, N	
4. Doe	4. Does the responsible official check the following areas for leaks?						
	Hose connections, fittings, couplings, and valves	AY	□N	Muck cookers	A Y	□и	
,	Door gaskets and seating	A Y	□N	Stills	*Y	□N	
	Filter gaskets and seating	YY	□N	Exhaust dampers	ΠY	□N	
	Pumps	AY.	□N	Diverter valves	YY	ПИ	
	Solvent tanks and containers	ΑY	□N	Cartridge filter housings	$\not \!\!\!\!/_{\rm Y}$	□N	
	Water separators	A Y	ПИ				

SAM HANNOUSH
Name of Responsible Official

Louis A. Nichols
Inspector's Name (Please Print)

Inspector's Signature

Approximate Date of Next Inspection

ORMOND BEACH CLEANERS, INC.

Professional Dry Cleaning Alterations Also

SOM HAMMONIL

(904) 676-7700

1482 W. Granada Blvd., Suite 610 Ormond Beach, FL 32174

WRSTERN AUTOMATION NEVADA 35 HAS CONTAINMENT PAN. SENARATION WATER IN WITH HAZARDOUS WASTE

MCF PICKS UP HAZARDOUS WASTE

LELT NOTIFICATION AND HELPED OWNER FILL IT OUT_HE IS TO MAIL IT IN.

NEEDS EPOXY AROUND SPOTTING BOARD.

SEND ADVISORY ON SEPARATOR WATER, (MAILED 3/26/97)

TITLE V AIR QUALITY GENERAL PERMIT INSPECTION SUMMARY REPORT

TYPE OF INSPECTION: ANNUAL COM	PLAINT/DISCOVERY RE-INSPECTION
TIME IN: 21.50 TIME OUT: 3:2	0 AIRS ID#: 1270136
TYPE OF FACILITY: <u>Or mond Beach Clea</u>	iners &
FACILITY NAME: U	Dry (learer) DATE: 12/16/97
FACILITY LOCATION: 1482 W. Granada	BNA
Ground Beach	72. 32174
RESPONSIBLE OFFICIAL: Sam Hannoush	PHONE NUMBER: 904-676-7700
Based on the results of the compliance requirements evalu compliance with DEP Rule 62-213.300, Florida Administration	
Based on the results of the compliance requirements evalu discrepancies were noted:	ated during this inspection, the following compliance
COMPLIANCE REQUIREMENT/PROBLEM	FOLLOW-UP ACTION REQUIRED
no record keeping / logs	Gave Calader will use
COMMENTS:	!
The Annual Compliance Certification form has been properly certification	ified and submitted to the inspector. YES NO
DATE OF NEXT INSPECTION: 12/18	
	pproximate)
INSPECTION CONDUCTED BY:	lease Print)
INSPECTOR'S SIGNATURE:	PHONE NUMBER: 407-893-3333
Page	of . Revised 10/96

PERCHLOROETHYLENE DRY CLEANERS

TITLE V GENERAL PERMIT COMPLIANCE INSPECTION CHECKLIST

ANNUAL

TYPE OF INSPECTION:

COMPLAINT/DISCOVERY □

RE-INSPECTIO	и 🗆	
FACILITY NAME: Dymond FACILITY LOCATION: 1482 N. 1 Or mono RESPONSIBLE OFFICIAL: Sain Ha	977 TIME IN: 2:50 TIME OUT: 3:20 Beach Cleaners Granada Blid Beach Fl. 32174 Anoush Phone: 904-676-7700 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		
PART II: CLASSIFICATION		
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 ≤ 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 classific facility qualified for a general facility exceeds above limes.		
B. The total quantity of perchloroethylene (perc) purchased within the preceding 12 months by this dry cleaning facility was 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? 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? Spin di Sic DY DN DŃ/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?

verifying that the coolant had been completely charged?

condenser upon opening the door?

condenser exceeded 45°F?

condenser on a weekly/bi-weekly basis?

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

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

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

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

Y ON ON/A

□N □N/A

В.	Has the responsible official of an existing large or new large area source also:		•	
1.	Measured and recorded the exhaust temperature on the outlet side of the condenser located on dry-to-dry, reclaimer, and dryer machines on a weekly basis?	ΩY	□N	
2.	Measured and recorded the washer exhaust temperature at the condenser inlet and outlet weekly?	ΠY	□N	□N/A
	Is the temperature differential equal to or greater than 20° F?	ΠY	ΠN	□N/A
3.	Measured and recorded the perc concentration in the exhaust stream weekly at the end of the final drying cycle while the machine is venting to the adsorber,			
	if machines are equipped with a carbon adsorber?	ΠY	ΠN	□N/A
	Is the perc concentration equal to or less than 100 ppm?	ПY	ΩN	□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?	ΠY	□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)	r				
1. Maintained receipts for perc purchased?	MA DN				
2. Maintained rolling monthly total of perc consumption? Will do William	DY XIN				
3. Maintained leak detection inspection and repair reports for the following:	, <i>1</i>				
a. documentation of leaks repaired w/in 24 hrs? or;	DAY ON ON/A				
b. documentation of parts ordered to repair leak and leak repaired w/in 2 days and parts installed w/in 5 days of receipt?	XY ON ON/A				
4. Maintained calibration data? (for applicable direct reading instruments)	OY ON MINA				
5. Maintained exhaust duct monitoring data on perc concentrations?	OY ON DOMA				
6. Maintained startup/shutdown/malfunction plan?	YZY □N				
7. Maintained deviation reports?	XV ON ON/A				
Problem corrected?	DY ON PRVA				
8. Maintained compliance plan, if applicable?	AWA NO YO				

PART VI: LEAK DETECTION AND REPAIRS

	- <u>-</u>				<u> </u>			=
1.	Does the responsible official conduct a w	eekly	(for	small sources, b	i-weekly) leak detection an	d rep	air	
	inspection?				Ž.	Y Y	□N	
2.	Has the facility maintained a leak log?	N	o (ealer		ΠY	ďηΝ	
3.	Does the responsible official check the fo	llow	ing ar	eas for leaks?	•			
	Hose connections, fittings, couplings, and valves	þу	□N	□N/A	Muck cookers	фу	□N □N/A	L
	Door gaskets and seating	by	□N	□N/A	Stills	фY	□N □N/A	١,
	Filter gaskets and seating	фу	ΠN	□N/A	Exhaust dampers	ф	□N □N/A	١
	Pumps	фУ	□N	□N/A	Diverter valves	ψY	□N □N/A	١.
	Solvent tanks and containers	d^{λ}	□N	□N/A	Cartridge filter housings	ПY	□N □N/A	L.
	Water separators	Π¥	ΠN	□N/A				
4.	Which method of detection is used by the	e resp	onsit	ole official?			<i>)</i>	
	Visual examination (condensed sol	lvent	on ex	terior surfaces)			/	
	Physical detection (airflow felt thro	ough	gaske	ets)		1		
	Odor (noticeable perc odor)					Ø		
	Use of direct-reading instrumentation	ion (I	FID/P	ID/calorimetric	tubes)			
	Halogen leak detector							
	If using direct-reading instru	men	tation	, is the equipm	ent:		'A	
a. Capable of detecting perc vapor concentrations in a range of 0-500 ppm?						ΠY	□N	
	b. Calibrated against a st (PID/FID only)?	anda	rd gas	prior to and aft	er each use	ΠY	□N	
	c. Inspected for leaks and obvious signs of wear on a weekly basis?						□N	
	d. Kept in a clean and se	cure :	area v	when not in use?		ΠY	ΠN	
	e. Verified for accuracy b	y use	of di	uplicate samples	(calorimetric only)?	ΠY	□N	

Inspector's Name (Please Print)

Inspector's Signature

12198
Approximate Date of Next Inspection

ADDITIONAL SITE INFORMATION:

Will start vsing calanderminor not in compliance-

Destarranchior

Revised 09/15/97

DRY CLEANER AIR QUALITY GENERAL PERMIT ANNUAL COMPLIANCE CERTIFICATION FORM

au

FACILITY NAME: 0 1 1	Ond Bea	1 01	-e <u>n Meri</u>		ATE: 12	-16-97
FACILITY LOCATION: 148	2 W. G	rand, t	1418	1.1 mr0	Bene	1
	CL.	32174			-	ı
Annual Reporting Period:	Oec	19 9 /	$\sim \frac{1}{2}$	(₁₉ _9_7
Based on each term or condition of the T 52-213.300, Florida Administrative Code				_	rith DEP Rule	
If NO, complete the following:						
#1. Term or condition of the general per	rmit that has not been in		pliance duri	ng the reportin	g period state	ed above:
Exact period of non-compliance: from	Dec	96	to	Dec	97	
Action(s) taken to achieve compliance:	we.	gave,	0/25	~ ر	rlard	bectr
Method used to demonstrate compliance	:					\
#2. Term or condition of the general per		n continuous com		ng the reportin	g period state	ed above:
\$2. Term or condition of the general per		n continuous com	pliance duri	ng the reportin	g period state	ed above:
#2. Term or condition of the general per		n continuous com		REC	g period state E V E 6 1998	ed above:
Method used to demonstrate compliance #2. Term or condition of the general per Exact period of non-compliance: from Action(s) taken to achieve compliance: Method used to demonstrate compliance	rmit that has not been in	n continuous com		JAN Bureau of	EIVE	D
#2. Term or condition of the general per Exact period of non-compliance: from Action(s) taken to achieve compliance:	tify, based on informatic	on and belief form ther, my annual c	totoned after rea	JAN Bureau of & Molesonable inquire of perchloroetic	6 1998 Air Monito bile Sources Ty, that the standard solven	ring atements t, based

*This form is made available to you as an aid in order to meet your annual compliance certification requirements. It is at the

Page _____ of ____.

discretion of the responsible official to use this form.

BEST AVAILABLE COPY

DRY CLEANER AIR QUALITY GENERAL PERMIT ANNUAL COMPLIANCE CERTIFICATION FORM

AIRS ID#1270136

ORMOND BEACH CLEANERS INC SAM HAMMOND 1482 W GRANDA BLVD SUITE 610 ORMOND BEACH FL 32174 Do NOT Remove Label ____19<u>*9*7</u> то Annual Reporting Period: Based on each term or condition of the Title V general air permit, my facility has remained in compliance with DEP Rule 62-213.300, Florida Administrative Code (F.A.C.), during the period covered by this statement. YES 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: Bureau of Air Monitoring Method used to demonstrate compliance: & Mobile Sources

As the responsible official, I hereby certify, based on information and belief formed after reasonable inquiry, that the statements made in notification are true, accurate and complete. Further, my annual consumption of perchloroethylene solvent, based upon purchase receipt does not exceed 2,100 gallons per year for dry-to dry facilities or 1,800 gallons per year for transfer or combination facilities.

#2. Term or condition of the general permit that has not been in continuous compliance during the reporting period stated?

Exact period of non-compliance: from

Action(s) taken to achieve compliance:

Method used to demonstrate compliance:

^{*}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: 11:00 TIME OUT TYPE OF FACILITY: Ormand Beach	T: 11:15 Cleane	(00)	1270134
FACILITY NAME: DRMING B	oach (Tranoxacio?	DATE: 36/9/58
	ova nada		
	och. Fc	. 32174	· · · · · · · · · · · · · · · · · · ·
RESPONSIBLE OFFICIAL: Dam Hav	nnaush	PHONE NUMBE	R: <u>104-676-720</u>
Based on the results of the compliance requirements of the compliance requirements of the compliance requirements.	orida Administra	ative Code (F.A.C.).	
Based on the results of the compliance required discrepancies were noted:	iirements evalua	ted during this inspection, the fo	ollowing compliance
COMPLIANCE REQUIREMENT/PR	ROBLEM	FOLLOW-UP ACT	TION REQUIRED
		-	
·			· · · · · · · · · · · · · · · · · · ·
•		RECE	IVED
		JUL -	•
Reinspection toch	ve.clc. r	Bureau of All Mobile	Sources PLIANCE
; 		<u>.</u>	· .
The Annual Compliance Certification form has been			or. YES NO
DATE OF NEXT INSPECTION:	(An	<u>19</u> proximate)	· · · · · · · · · · · · · · · · · · ·
INSPECTION CONDUCTED BY:	DAADIA	ease Print)	
INSPECTOR'S SIGNATURE:		PHONE NUMBER	r: 893-3333

Page___

Revised 10/96

RECEIVED

PERCHLOROETHYLENE DRY CLEANERS

TITLE V GENERAL PERMIT COMPLIANCE INSPECTION CHECKLIST

COMPLIANCE INSPECTION CHECKLIST	
TYPE OF INSPECTION: ANNUAL COMPLAINTM	DISCOVERY 🗆
RE-INSPECTION 1	
AIRS ID#: 1270136 DATE: 6998 TIME IN: 10: 50	TIME OUT: 11:05
FACILITY NAME: Drmond Beach Cleaners	
FACILITY LOCATION: 1482000 W. Granada Bl) s) d
Drmond Beach FL.	
RESPONSIBLE OFFICIAL: Sam Hannoush PHONE: 90	14-676-7700
CONTACT NAME:PHONE:	
PART I: NOTIFICATION	
(check appropriate box)	
1. New facility notified DARM 30 days prior to startup	Q
2. Facility failed to notify DARM to use general permit	<u> </u>
PART II: CLASSIFICATION	
Facility indicated on notification form that it is: (check appropriate box)	tion form out of business/petroleum
A.	
1. Existing small area source dry-to-dry only, x < 140 gal/yr 2. New small area source dry-to-dry only, x < 140 gal/yr	ū
transfer only, x < 200 gal/yr transfer only, x < 200 gal/yr	
both types, $x < 140$ gal/yr both types, $x < 140$ gal/yr	æ
(constructed before 12/9/91) (constructed on or after 12/9/91	` _
3. Existing large area source 4. New large area source	JUL - 6 1990 we mobile Sources gailyr gailyr gailyr gailyr 1)
dry-to-dry only, $140 \le x \le 2,100$ gal/yr dry-to-dry only, $140 \le x \le 2,100$	0 gai/yr
transfer only, $200 \le x \le 1,800$ gallyr transfer only, $200 \le x \le 1,800$ g	gal/yr S = 5
both types, $140 \le x \le 1,800 \text{ gai/yr}$ both types, $140 \le x \le 1,800 \text{ gai}$	
(constructed before 12/9/91) (constructed on or after 12/9/91	ces ito
5. This is a correct facility classification \(\square\)	
If no, please check the appropriate classification: facility qualified for a general permit as number	
	above

B. The total quantity of perchloroethylene (perc) purchased within the preceding 12 months by this dry cleaning facility was 60 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 beds according to the manufacturer's specifications? 1. Storing perchloroethylene in tightly sealed and impervious containers? 1. Storing perchloroethylene in tightly sealed and impervious containers? 1. Storing perchloroethylene in tightly sealed and impervious containers? 1. Storing perchloroethylene in tightly sealed and impervious containers? 1. Storing perchloroethylene in tightly sealed and impervious containers? 1. Storing perchloroethylene in tightly sealed and impervious containers? 1. Storing perchloroethylene in tightly sealed and impervious containers? 1. Storing perchloroethylene in tightly sealed and impervious containers? 1. Storing perchloroethylene in tightly sealed and impervious containers? 1. Storing perchloroethylene in tightly sealed and impervious containers? 1. Storing perchloroethylene in tightly sealed and impervious containers? 1. Storing perchloroethylene in tightly sealed and impervious containers? 1. Storing perchloroethylene in tightly sealed and impervious containers? 1. Storing perchloroethylene in tightly sealed and impervious containers? 1. Storing perchloroethylene in tightly sealed and impervious containers? 1. Storing perchloroethylene in tightly sealed and impervious containers? 1. Storing perchloroethylene in tightly sealed and impervious containers? 1. Storing perchloroethylene in tightly sealed and impervious containers? 1. Storing perchloroethylene in tightly sealed and impervious containers? 1. Storing perchloroethylene in tightly sealed and impervious containers? 1. Storing perchloroethyle

PART IV: PROCESS VENT CONTROLS

In Part II-A:

1. 1. 1. 1

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)

l.	Equipped all machines with the appropriate vent controls?	XY	ИΠ	
2.	Equipped dry-to-dry machines with a closed-loop vapor venting system?	Z YY	ДИ	□N/A
3.	Equipped the condenser with a diverter valve so airflow will be directed away from the condenser upon opening the door?	7 0°	ДИ	□N/A
↓ 4.	Measured and recorded the temperature of the outlet exhaust stream of a refrigerated condenser on a weekly/bi-weekly basis?	X Y	ПΝ	
5.	Repaired or adjusted the equipment within 24 hours if the exhaust temperature of the condenser exceeded 45°F?	XY	ロ	□N/A
6.	Conducted all temperature monitoring after an appropriate cooldown period and after verifying that the coolant had been completely charged?	X Y	Ωи	

ŗ

B. Has the responsible official of an existing large or new large area sour	rce also:
Measured and recorded the exhaust temperature on the outlet side of the coon dry-to-dry, reclaimer, and dryer machines on a weekly basis?	ondenser located OY ON
Measured and recorded the washer exhaust temperature at the condenser inlet and outlet weekly?	OY 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 week at the end of the final drying cycle while the machine is venting to the ads if machines are equipped with a carbon adsorber?	
Is the perc concentration equal to or less than 100 ppm?	OY ON ON/A
4. Assured that the sampling port on the carbon adsorber exhaust for measur perc concentrations is at least 8 duct diameters downstream of any bend, or expansion; is at least 2 duct diameters upstream from any bend, contract	contraction,
or expansion; and downstream from no other inler?	QY QN QN/A
5. Equipped transfer machines (dryers, reclaimers, and washers) with indivicondenser coils?	dual QY QN QN/A
6. Routed airflow to the carbon adsorber (if used) at all times?	OY ON ON/A

PART V: RECORDKEEPING REQUIREMENTS					
Has the responsible official: (check appropriate boxes)					
Maintained receipts for perc purchased?	Ax □n				
2. Maintained rolling monthly total of perc consumption?	OY ON				
3. Maintained leak detection inspection and repair reports for the following:					
a. documentation of leaks repaired w/in 24 hrs? or,	AND ND YK				
b. documentation of parts ordered to repair leak and leak repaired w/in 2 days and parts installed w/in 5 days of receipt?	XY ON ON/A				
4. Maintained calibration data? (for applicable direct reading instruments)	DY ON XVIA				
5. Maintained exhaust duct monitoring data on perc concentrations?	DY DN XN/A				
6. Maintained startup/shutdown/malfunction plan?	XX DN				
7. Maintained deviation reports?	AND ND YX				
Problem corrected?	GA DN X N/Y				
8. Maintained compliance plan, if applicable?	DA DA KNY				

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

Inspector's Name (Please Print)

Inspector's Signature

Old 199

Approximate Date of Next Inspection

Western Autmation

Has pan for hazardous waste + machine cogallys.
Reinspection:

Checked leak logs/per log/templog.

IN COMPLANCE!



NOVEMBER 1997

Department of Environmental Protection Dry Cleaner Compliance Calendar

0xman Bearl cleaner, 1482 w. Grand, MINI (900) 676-7700

S	<u>M</u>	T	. W	<u> </u>	<u> </u>	S
						1
2	3	4	5	6	7 Temp logged □ Inspect logged □	8
9	10	11	12	13	14 Temp logged □ Inspect logged □	15
16	17	18	19	20	21 Temp logged □ Inspect logged ☑	22
23/30	24	25	26	27	28 Temp logged □ Inspect logged ☑	29



Department of Environmental Protection Dry Cleaner Compliance Calendar

DECEMBER 1997

S	M	T	W	T	F	S
	1	2	3	4	5 Temp logged □ Inspect logged □	6
7	8	9	10	11	12 Temp logged □ Inspect logged □	13
14	15	16	17	18	19 Temp logged □ Inspect logged ☑	20
21	22	23	24	25	26 Temp logged □ Inspect logged □	27
28	29	30	31			

01mon) Benil (22mmin, 1482 W. Grand, 1711)
01mon) Benil FL 73174 676-7700

CONDENSER TEMP LOG

DATE	ТЕМР	Is temp less than or equal to 45° F (7.2° C)?
11-3-97	7°c	$\mathbf{\widehat{Y}}$ N
11-10-97	6° c	N N
11-17-97	6.5c	Ŷ N
11-24-97	90	Ø N
		YN

PERC PURCHASES

TOTAL FR										
SUBTRACT PURCHAS MONTH L	-									
DATE	DATE AMOUNT									
11-21-97	30 Gallar									
	,									

NOTE	S			
			_	_
		_	 	
	•			

INSPECTIONS

	LEAKING?			·
INSPECTED	DATE	DATE PARTS	DATE PARTS	DATE
	11-3-97 11-10 11-17 11-24	ORDERED	RECEIVED	REPAIRED
HOSES	Y O Y N Y N Y			
DOOR	NY NY NY NY			
PUMP	NYNYNYNY			,
SOLVENT TANK	(N) Y (N) Y (N) Y (N) Y N Y			
WATER SEPARATOR	NYNYNY NYNY	· · · · · · · · · · · · · · · · · · ·		
MUCK COOKER	NYNYNY			
STILL	(N) Y (N) Y (N) Y N Y			
EXHAUST DAMPER	NY NY NY NY			
DIVERTER VALVE	NYNYNY			
FILTER GASKET	NY OF Y OF Y OF Y NY			
CARTRIDGE FILTER	(N) Y (N) Y (N) Y (N) Y N Y			

BEST AVAILABLE COPY

CONDENSER TEMP LOG

1 > 2WKS PERC PURCHASES

JRC

Perc

DATE	TEMP	Is temp less than or equal to 45° F (7.2° C)?		
12-1-97	6.5c	$\widehat{\mathbf{y}}$ N		
12-8-97	6°C	Ŷ N		
12-15-97	6.5c	𝒯 N		
12-22-97	7°C	Ý N		
12-29-97	7°c	Y N		

	TOTAL FF MO		
		r amount	
		SED SAME AST YEAR	~
	DATE	12 MONTH RUNNING	
`			TOTAL
١			

10	<u>γ </u>	
NOTES	•	_
	-	
	-	-
	•	

INSPECTIONS

	LEAKING?								_			
INSPECTED	_ 9	17		1	DAT:	E .		•		DATE PARTS	DATE PARTS	DATE
	1204	- 1	12/8	1	2-15	12-	22	12-2	9	ORDERED	RECEIVED	REPAIRED
HOSES	N Y		Y	(1	Y	(N)	Y	Ŋ	Y			
DOOR	(N) Y	'	<u>(V)</u> Y	Ţ	ÝY	(A)	Y	Ø) .	Y	•		5
PUMP	N Y	7	7 (M	0	Y	(1)	Y	Ø.	Y			
SOLVENT TANK	/N') Y		N Y	1	V) Y	(14)	Y	0	Y			
WATER SEPARATOR	N Y	7	19 Y	1	1) Y	W.	Y	Ø.	Y	<u> </u>	_	
MUCK COOKER	(N) Y	7	N) Y	7	Y	N,	Y	Ø.	Y	<u> </u>		
STILL	(N) Y		N Y	7	Y (M	Y	0)	Y			
EXHAUST DAMPER	N Y		Y	(1	7 Y	M	Y	Ø .	Y		-	
DIVERTER VALVE	N Y	1	N) Y	不	Y	M)	Y	(N)	Y			
FILTER GASKET	(N)/ Y	7	N) Y	7) Y	(N)	Y '	(N)	Y	•		
CARTRIDGE FILTER	N Y	17	ÑY	7	V (V	N	Y	(N) '	Y			



Department of Environmental Protection Dry Cleaner Compliance Calendar

JANUARY 1998

S	M	T	<u></u>	T	<u> </u>	S
				1	Z Temp logged □ Inspect logged □	3
4	5	6	7	8	9 Temp logged □ Inspect logged □	10
11	12	13	14	15	16 Temp logged □ Inspect logged □	17
18	19	20	21	22	23 Temp logged □ Inspect logged □	24
25	26	27	28	29	30 Temp logged □ Inspect logged □	31

CONDENSER TEMP LOG

DATE	ТЕМР	Is temp less than or equal to 45° F (7.2° C)?
1-5-98	7°c	Ŷ N
1-12-98	7°c	YN
1-19-98	65°C	Y N
1-26-98	6°C	Ø N
	_	YN

PERC PURCHASES

	TOTAL FR MO		
ļ -	SUBTRACT	T AMOUNT	
	PURCHAS	SED SAME	_
	MONTH L	AST YEAR	
	DATE	12 MONTH RUNNING TOTAL	

NOTES		_
4	 	
<u>-</u>		
-		
_		

INSPECTIONS

INSPECTED	LEAKING? DATE					DATE PARTS	DATE PARTS	DATE
	1-5-98	1-12	1-19	1-26		ORDERED	RECEIVED	REPAIRED
HOSES	(N) Y	(N) Y	N Y	(N) Y	NY			
DOOR	(Ñ) Y	(N) Y	№ Y	Y (N	NY			
PUMP	(N) Y	⟨N) Y	(N) Y	N Y	NY			
SOLVENT TANK	N Y	₹ Y	(水) Y	N) Y	NY			-
WATER SEPARATOR	(1) Y	N) Y	N Y	XV) Y	NY			
MUCK COOKER	() Y	(N) Y	(N) Y	(N) Y	NY			
STILL	(N) Y	(A) Y	<i>X</i> ∀	<i>γ</i> (<i>γ</i> (NY			
EXHAUST DAMPER	₫ Y	(N) Y	A Y	(N) Y	N Y	,		
DIVERTER VALVE	(N). Y	Ø Y	(N) Y	N) Y	NY	_	~-	
FILTER GASKET	(1 √2) Y	N Y	(N) Y	76) Y	NY			
CARTRIDGE EILTED	/N _N ∨	/R V	/KG V	Ah V	NV		1	



Department of Environmental Protection Dry Cleaner Compliance Calendar

FEBRUARY 1998

S	M	Т	W	T	<u>F</u>	S
1	2	3	4	5	6 Temp logged □ Inspect logged □	7
8	9	10	11	12	13 Temp logged □ Inspect logged □	14
15	16	17	18	19	20 Temp logged □ Inspect logged □	21
22	23	24	25	26	27 Temp logged □ Inspect logged □	28
		/				

CONDENSER TEMP LOG

DATE	ТЕМР	Is temp less than or equal to 45° F (7.2° C)?
2-2-98	65°c	Y N
2-9-98	7°c	YN
2-16-98	7°C	Ø N
2-4-8	6.5°C	𝒯 N
_		YN

PERC PURCHASES

TOTAL FI				
	SUBTRACT AMOUNT PURCHASED SAME			
		_		
DATE	MONTH LAST YEAR DATE AMOUNT			
		TOTAL		

 _
 _

INSPECTIONS

	LEAKING?			
INSPECTED	DATE	DATE PARTS	DATE PARTS	DATE
	2-2-8 2-9 2-16 2-23	ORDERED	RECEIVED	REPAIRED
HOSES	(B) Y (C) Y (C) Y (N) Y N Y			
DOOR	N Y N Y N Y N Y			
PUMP	A Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y			
SOLVENT TANK	Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y			
WATER SEPARATOR	N Y N Y N Y N Y			
MUCK COOKER	N Y D Y O Y D Y N Y			
STILL	TOY PY QY OY NY			
EXHAUST DAMPER	Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y			
DIVERTER VALVE	MY Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y			
FILTER GASKET	NY Y NY NY NY NY	•		
CARTRIDGE FILTER	NY NY NY NY			

PERCHLOROETHYLENE DRY CLEANERS

TITLE V GENERAL PERMIT

COMPLIANCE INSPECTION CHECKLIST

TYPE OF INSPECTION.

ANNUAL

COMPLAINT/DISCOVERY

MARINS 6/9/98 3 Sa

127012/ ////				
AIRS ID#: 10/0100 DATE: 6/1/15	TIME IN: 10.50 TIME OUT: 11.05			
FACILITY NAME: Drmond Bea	eh Cleaners			
FACILITY LOCATION:	W. Granada Blud.			
Drmond Beach FC.				
RESPONSIBLE OFFICIAL: Sam H	Jannoush PHONE: 904-676-7700			
CONTACT NAME:	PHONE:			
	ALCEIVED			
PART I: NOTIFICATION				
(check appropriate box)	DEC 1 4 1999			
1. New facility notified DARM 30 days prior to s	D of Air Monitoring			
The man inter- de it at an engine in A D M to tice deperat	nermit Bureau of All Monitoring			
2. Facility failed to notify DARM to use general	permit & Mobile Sources			
	permit & Mobile Sources			
PART II: CLASSIFICATION	& Mobile Sources			
	& Mobile Sources			
PART II: CLASSIFICATION Facility indicated on notification form that it i (check appropriate box) A.	is: No notification form			
PART II: CLASSIFICATION Facility indicated on notification form that it i (check appropriate box) A. 1. Existing small area source dry-to-dry only, x < 140 gal/yr	is: No notification form Drop store/out of business/petroleum 2. New small area source dry-to-dry only, x < 140 gai/yr			
PART II: CLASSIFICATION Facility indicated on notification form that it i (check appropriate box) A. 1. Existing small area source dry-to-dry only, x < 140 gal/yr transfer only, x < 200 gal/yr	is: No notification form Drop store/out of business/petroleum 2. New small area source			
PART II: CLASSIFICATION Facility indicated on notification form that it i (check appropriate box) A. 1. Existing small area source dry-to-dry only, x < 140 gal/yr	is: No notification form Drop store/out of business/petroleum 2. New small area source dry-to-dry only, x < 140 gal/yr transfer only, x < 200 gal/yr			
PART II: CLASSIFICATION Facility indicated on notification form that it i (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)	is: No notification form Drop store/out of business/petroleum 2. New small area source dry-to-dry only, x < 140 gal/yr transfer only, x < 200 gal/yr both types, x < 140 gal/yr			
PART II: CLASSIFICATION Facility indicated on notification form that it i (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	is: No notification form Drop store/out of business/petroleum 2. New small area source dry-to-dry only, x < 140 gal/yr transfer only, x < 200 gal/yr both types, x < 140 gal/yr (constructed on or after 12/9/91) 4. New large area source dry-to-dry only, 140 ≤ x ≤ 2,100 gal/yr			
PART II: CLASSIFICATION 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 ≤ x ≤ 2,100 gal/yr transfer only, 200 ≤ x ≤ 1,800 gal/yr	is: No notification form Drop store/out of business/petroleum 2. New small area source dry-to-dry only, x < 140 gal/yr transfer only, x < 200 gal/yr both types, x < 140 gal/yr (constructed 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			
PART II: CLASSIFICATION Facility indicated on notification form that it i (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	is: No notification form Drop store/out of business/petroleum 2. New small area source dry-to-dry only, x < 140 gal/yr transfer only, x < 200 gal/yr both types, x < 140 gal/yr (constructed on or after 12/9/91) 4. New large area source dry-to-dry only, 140 ≤ x ≤ 2,100 gal/yr			
PART II: CLASSIFICATION 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 ≤ x ≤ 2,100 gal/yr transfer only, 200 ≤ x ≤ 1,300 gal/yr both types, 140 ≤ x ≤ 1,800 gal/yr both types, 140 ≤ x ≤ 1,800 gal/yr	is: No notification form Drop store/out of business/petroleum 2. New small area source dry-to-dry only, x < 140 gal/yr transfer only, x < 200 gal/yr both types, x < 140 gal/yr (constructed 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 ≤ 1,300 gal/yr			
PART II: CLASSIFICATION 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 gai/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 ≤ 1,300 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	is: No notification form Drop store/out of business/petroleum 2. New small area source dry-to-dry only, x < 140 gal/yr transfer only, x < 200 gal/yr both types, x < 140 gal/yr (constructed 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) N			
PART II: CLASSIFICATION 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 ≤ x ≤ 2,100 gal/yr transfer only, 200 ≤ x ≤ 1,300 gal/yr both types, 140 ≤ x ≤ 1,300 gal/yr (constructed before 12/9/91) 5. This is a correct facility classification If no, please check the appropriate class facility qualified for	is: □ No notification form □ Drop store/out of business/petroleum 2. New small area source dry-to-dry only, x < 140 gal/yr transfer only, x < 200 gal/yr both types, x < 140 gal/yr (constructed 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 ≤ 1,300 gal/yr (constructed on or after 12/9/91) □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □			

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)

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

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?	QY QN	
2.	Measured and recorded the washer exhaust temperature at the condenser inlet and outlet weekly?		/A
	Is the temperature differential equal to or greater than 200 F?	OY 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 ON	/A
	Is the perc concentration equal to or less than 100 ppm?	OY ON ON	/A
4.	Assured that the sampling port on the carbon adsorber exhaust for measuring perc concentrations is at least 8 duct diameters downstream of any bend, contraction, or expansion; is at least 2 duct diameters upstream from any bend, contraction, or expansion; and downstream from no other inlet?	OY ON ON	7A.
5	Equipped transfer machines (dryers, reclaimers, and washers) with individual condenser coils?	מס אם אם	//A
6	. Routed airflow to the carbon adsorber (if used) at all times?	OY ON ON	Ī/A

PART V: RECORDKEEPING REQUIREMENTS			
Has the responsible official: (check appropriate boxes)			
1. Maintained receipts for perc purchased?	-Ax □n		
2. Maintained rolling monthly total of perc consumption?	OY ON		
3. Maintained leak detection inspection and repair reports for the following:			
a. documentation of leaks repaired w/in 24 hrs? or,	AND ND YX		
b. documentation of parts ordered to repair leak and leak repaired w/in 2 days and parts installed w/in 5 days of receipt?	XY ON ONA		
4. Maintained calibration data? (for applicable direct reading instruments)	DY DN XVIA		
5. Maintained exhaust duct monitoring data on perc concentrations?	DY DN XINA		
6. Maintained startup/shutdown/malfunction plan?	XX □N		
7. Maintained deviation reports?	X Y \Box N \Box N/A		
Problem corrected?	DY DY MINA		
8. Maintained compliance plan, if applicable?	DY DN XNIY		

PART VI: LEAK DETECTION AND REPAIRS 1. Does the responsible official conduct a weekly (for small sources, bi-weekly) leak detection and repair inspection? 2. Eas the facility maintained a leak log? $\square N$ Does the responsible official check the following areas for leaks? Hose connections, fittings, AMD ND YED Muck cookers DY UN UNA couplings, and valves DY ON ONA Stills PAND ND AN Door gaskets and seating DY ON ONA Filter gaskets and seating Exhaust dampers AMD ND YD AND ND YE Diverter valves AMD ND YD Pumps DY DN DN/A Cartridge filter housings QY QN QN/A Solvent tanks and containers DY ON ONA Water separators 4. Which method of detection is used by the responsible official? Visual examination (condensed solvent on exterior surfaces) Physical detection (airflow felt through gaskets) Odor (noticeable perc odor) Use of direct-reading instrumentation (FiD/PID/calorimetric tubes) Halogen leak detector If using direct-reading instrumentation, is the equipment: □N/A a. Capable of detecting perc vapor concentrations in a range of 0-500 ppm? ND YD b. Calibrated against a standard gas prior to and after each use DY DN (PID/FID only)?

1123

SAADIA QURESHI	619/98
Inspector's Name (Please Print)	Date of Inspection
	6/99
Inspector's Signature	Approximate Date of Next Inspection

c. Inspected for leaks and obvious signs of wear on a weekly basis?

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

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

UN UN

DY DN

MD AD

Western Autmation

Has pan for hazardors waste + machine cogallys.
Reinspection:

Checked leak logs/perc brog/templog.

IN COMPLANCE!

TITLE V AIR QUALITY GENERAL PERMIT INSPECTION SUMMARY REPORT

TYPE OF INSPECTION: ANNUAL COM	IPLAINT/DISCOVERY RE-INSPECTION
TIME IN: 11.00 TIME OUT: 11.15	AIRS ID#:
TYPE OF FACILITY: Ormond Beach Cleane	x (Chianes)
	DATE: 6/9/92
FACILITY LOCATION: 1482 W. 1-12 mada	
limind Book Ic	. 32174
RESPONSIBLE OFFICIAL: Dam Hannowsh	PHONE NUMBER: 104-676-72-5
Based on the results of the compliance requirements evaluated compliance with DEP Rule 62-213.300, Florida Administration	- · · · · · · · · · · · · · · · · · · ·
Based on the results of the compliance requirements evalua discrepancies were noted:	tted during this inspection, the following compliance
COMPLIANCE REQUIREMENT/PROBLEM	FOLLOW-UP ACTION REQUIRED
	•
COMMENTS: Pection to check r	POCORIS, INCOMPLANCE
The Annual Compliance Certification form has been properly certification	ied and submitted to the inspector. YES NO
DATE OF NEXT INSPECTION: 6/	99
INSPECTION CONDUCTED BY: AADIA	proximate)
INSPECTOR'S SIGNATURE:	ease Print) PHONE NUMBER: 843-33-32

Page___of__

Revised 10/96



NOVEMBER 1997

Department of Environmental Protection Dry Cleaner Compliance Calendar

Orman Bearl Cleaner, 1482 w. Grand, MINI (904) 676-7700

S	M	T	W	T	F	S
						1
2	3	4	5	6	7 Temp logged □ Inspect logged □	8
9	10	11	12	13	14 Temp logged □ Inspect logged □	15
16	17	18	19	20	21 Temp logged □ Inspect logged □	22
23/30	24	25	26	27	28 Temp logged □ Inspect logged ☑	29



Department of Environmental Protection Dry Cleaner Compliance Calendar

DECEMBER 1997

S	M	T	W	<u>T</u>	F	S
	1	2	3	4	5 Temp logged □ Inspect logged □	6
7	8	9	10	11	12 Temp logged □ Inspect logged □	13
14	15	16	17	18	19 Temp logged □ Inspect logged □	20
21	22	23	24	25	26 Temp logged □ Inspect logged □	27
28	29	30	31			

ormand Benil EL 32174 676-7700

CONDENSER TEMP LOG

DATE	ТЕМР	Is temp less than or equal to 45° F (7.2° C)?
11-3-97	7°c	$\mathbf{\hat{Y}}$ N
11-10-97	6° c	N N
11-17-97	6.5c	Ŵ N
11-24-97	9°C	Ø N
		YN

PERC PURCHASES

TOTAL FR						
PURCHAS	SUBTRACT AMOUNT PURCHASED SAME MONTH LAST YEAR					
DATE	AMOUNT	12 MONTH RUNNING TOTAL				
11-21-97	11-21-97 30 Gallar					

NOTES				
		_		
ļ	·-		 	
				_

INSPECTED	LEAKING?	DATE		DATE PARTS	DATE PARTS	DATE
	11-3-17 11-10	11-17 11-24		ORDERED	RECEIVED	REPAIRED
HOSES	N Y OP Y	N Y N Y	NY			
DOOR	NYNY	N Y N Y	NY			
PUMP	NY NY	N Y N Y	NY			
SOLVENT TANK	(N) Y (N) Y	(N) Y (N) Y	NY			
WATER SEPARATOR	MYMY	(N) Y (N) Y	NY			
MUCK COOKER	N Y M Y	N Y N Y	NY			
STILL	(N) Y (N) Y	NYNY	NY			
EXHAUST DAMPER	NY PY	(N) Y (N) Y	NY			
DIVERTER VALVE	(N) Y (N) Y	NY Y NY Y	NY			
FILTER GASKET	N Y W Y	(N) Y (N) Y	NY			
CARTRIDGE FILTER	(Ñ) Y (Ŋ) Y	(N) Y (N) Y	NY			

CONDENSER TEMP LOG $\rightarrow 2 \text{WKS}$ PERC PURCHASES

JRC

DATE	TEMP	Is temp less than or equal to 45° F (7.2° C)?		
12-1-97	6.5c	$\widehat{\mathbf{Y}}$ N		
12-8-97	6°C	N N		
12-15-97	6.5c	Y N		
12-22-97	7°C	ÝN		
12-29-97	7°c	Ý N		

	TOTAL FROM LAST MONTH				
PURCHAS	SUBTRACT AMOUNT PURCHASED SAME MONTH LAST YEAR				
DATE	AMOUNT	12 MONTH RUNNING TOTAL			

Perc.

NOTES		-	
			
	 <u></u>		
_			

	LEAKING?							
INSPECTED	97	97 DATE				DATE PARTS	DATE PARTS	DATE
	1214-	112/8	12-15	12-22	12-29	ORDERED	RECEIVED	REPAIRED
HOSES	N Y	Y	(N) Y	(N) Y	(N) Y			
DOOR	(N) Y	N Y	(M) Y	(N) Y	60 Y			
PUMP	(N) Y	(N) Y	Ŋ Y	(N) Y	(Ø) Y			
SOLVENT TANK	Y (M	N Y	(N) Y	(N) Y	Ø Y			
WATER SEPARATOR	₹ Y	/N Y	(N) Y	(N) Y	W Y	·		
MUCK COOKER	N Y	₹ (N)	(N Y	(N) Y	W Y	,		
STILL	刈) Y	(N) Y	7) Y	(N) Y	Ø Y			_
EXHAUST DAMPER	N Y	<u>X</u>	(N) Y	(N) Y	(b) Y			
DIVERTER VALVE	/ Y	(N) Y	A Y	(N) Y	(N) Y			
FILTER GASKET	N/Y	N Y	(N) Y	(N) Y	N Y	•		
CARTRIDGE BILTER	M V	NIV	(N) V	NV	(N) V			



Department of Environmental Protection Dry Cleaner Compliance Calendar

JANUARY 1998

S	M	T	W	T	F	S
				1	2 Temp logged □ Inspect logged □	3
4	5	6	7	8	9 Temp logged □ Inspect logged □	10
11	12	13	14	15	16 Temp logged □ Inspect logged □	17
18	19	20	21	22	23 Temp logged □ Inspect logged □	24
25	26	27	28	29	30 Temp logged □ Inspect logged □	31

CONDENSER TEMP LOG

DATE	ТЕМР	Is temp less than or equal to 45° F (7.2° C)?
1-5-98	1°c	Ŷ N
1-12-98	7°c	YN
1-19-98	6.5°c	Y) N
1-26-98	6°c	Ø N
	_	YN

PERC PURCHASES

TOTAL FI					
PURCHAS	SUBTRACT AMOUNT PURCHASED SAME MONTH LAST YEAR				
DATE					

NOTE	S		

	LEAKING?			
INSPECTED	DATE	DATE PARTS	DATE PARTS	DATE
	1-5-98 1-12 1-19 1-26	ORDERED	RECEIVED	REPAIRED
HOSES	(N) Y (N) Y (N) Y (N) Y N Y			
DOOR	(N) Y (N) Y (N) Y (N) Y N Y			
PUMP	(N) Y (N) Y (N) Y (N) Y N Y			-
SOLVENT TANK	Y N Y (K) Y (K) Y (N) Y (N)			
WATER SEPARATOR	Y N Y (N Y (N Y (M Y (M)			
MUCK COOKER	(A) Y (A) Y (N) Y N Y			
STILL	N Y N Y N Y N Y			
EXHAUST DAMPER	O Y A Y A Y A Y N Y			
DIVERTER VALVE	(A) Y (B) Y (A) Y (N) Y N Y			
FILTER GASKET	OPY MY MY NY			
* * * * * * * * * * * * * * * * * * *	THE VITTO OF VITTO OF THE VITTO			



Department of Environmental Protection Dry Cleaner Compliance Calendar

FEBRUARY 1998

S	M	T	W	T	· F	S
1	2	3	4	5	6 Temp logged □ Inspect logged ☑	7
8	9	10	11	12	13 Temp logged □ Inspect logged □	14
15	16	17	18	19	20 Temp logged □ Inspect logged □	21
22	23	24	25	26	27 Temp logged □ Inspect logged □	28

CONDENSER TEMP LOG

DATE	ТЕМР	Is temp less than or equal to 45° F (7.2° C)?
2-2-98	65°c	Y N
2-9-98	7°C	Y) N
2-16-98	7°C	Ø N
2-4-98	65°C	(Y) N
		YN

PERC PURCHASES

√K**U**,

TOTAL FF				
SUBTRACT PURCHAS MONTH L	-			
DATE				

NOTES	-	
	_	
		 _

	LEAKING?					
INSPECTED		DATE		DATE PARTS	DATE PARTS	DATE
	2-2-8 2-9	2-16 2-23		ORDERED	RECEIVED	REPAIRED
HOSES	BY Y OF Y	W Y BY	ΝΥ			
DOOR	N Y W Y	NY NY	N Y.			
PUMP	A Y A Y	KS) Y (A) Y	ΝΥ			
SOLVENT TANK	Y A Y	(N) Y (N) Y	N Y		· · · · · · · · · · · · · · · · · · ·	
WATER SEPARATOR	MYMY	(N) Y (N) Y	NY			٠,
MUCK COOKER	Y Y Y	(N) Y (S) Y	ΝΥ			
STILL	X (A) Y	(Q) Y (N) Y	N Y	·		
EXHAUST DAMPER	N Y N Y	() Y (*) Y	NY			
DIVERTER VALVE	N Y O Y	(N Y M Y	NY			
FILTER GASKET	NY Y NY	N Y N Y	N Y	•		
CARTRIDGE FILTER	N Y N Y	MYMY	NY	_		

Dring liftendor PERCHLOROETHYLENE DRY CLEANERS

TITLE V GENERAL PERMIT COMPLIANCE INSPECTION CHECKLIST

LUKINS (JPDATED
DATE_	1-12-00
BRY D	Re

TYPE OF INSPECTION:

ANNUAL

X

COMPLAINT/DISCOVE

RE-INSPECTION □

AIRS ID#: 1270126 DATE: 1-10-00 TIME IN: 12:15 TIME OUT:	12!4	5_
FACILITY NAME: Touch of Cluss (leagers		
FACILITY LOCATION: 1605, Word Road		
Ormand Beach, FL 32174		
RESPONSIBLE OFFICIAL: Mr. Kapadio PHONE: 944-673-46	//_	
CONTACT NAME:PHONE:		
PART I: NOTIFICATION		<u> </u>
(check appropriate box)		.
1. New facility notified DARM 30 days prior to startup		
2. Facility failed to notify DARM to use general permit		
PART II: CLASSIFICATION		
Facility indicated on notification form that it is: (check appropriate box) □ No notification form □ Drop store/out of business/pe	troleum	
1. Existing small area source 2. New small area source dry-to-dry only, x < 140 gal/yr dry-to-dry only, x < 140 gal/yr 0		7
transfer only, x < 200 gal/yr transfer only, x < 200 gal/yr		
both types, x < 140 gal/yr both types, x < 140 gal/yr both types, x < 140 gal/yr	FEB	
(constructed before 12/9/91) (constructed on or after 12/9/91)	w	
	L 2	
dry-to-dry only, $140 \le x \le 2,100$ gal/yr dry-to-dry only, $140 \le x \le 2,100$ gal/yr ≤ 0	<u> </u>	
the state of th	E	
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	2000	
transfer only, $200 \le x \le 1,800$ 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 $12/9/91$) (constructed on or after $12/9/91$)	J0	
both types, $140 \le x \le 1,800 \text{ gal/yr}$ both types, $140 \le x \le 1,800 \text{ gal/yr}$	60	
both types, $140 \le x \le 1,800 \text{ gal/yr}$ both types, $140 \le x \le 1,800 \text{ gal/yr}$ (constructed before $12/9/91$) (constructed on or after $12/9/91$)	J09	

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?	DY DN ÆN/A					
2. Examining the containers for leakage?	אואלס אם עם					
3. Closing and securing machine doors except during loading/unloading?	אם א					
4. Draining cartridge filters in their housing or in sealed containers for at least 24 hours prior to disposal?	MY ON ON/A					
Maintaining solvent-to-carbon ratios and steam pressure for carbon adsorber beds according to the manufacturer's specifications?	OY ON PANIA					
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?	אם צם					
2. Equipped dry-to-dry machines with a closed-loop vapor venting system?	אואם אם אַם A					
3. Equipped the condenser with a diverter valve so airflow will be directed away from the condenser upon opening the door?	OY ON ON/A					
4. Measured and recorded the temperature of the outlet exhaust stream of a refrigerated condenser on a weekly/bi-weekly basis?	אם אם .					
5. Repaired or adjusted the equipment within 24 hours if the exhaust temperature of the condenser exceeded 45°F?	ח/אם אם אם					
6. Conducted all temperature monitoring after an appropriate cooldown period and after verifying that the coolant had been completely charged?	מם עם					

B. Has the responsible official of an existing large or new large area source also:	
Measured and recorded the exhaust temperature on the outlet side of the condenser on dry-to-dry, reclaimer, and dryer machines on a weekly basis?	located UY UN
Measured and recorded the washer exhaust temperature at the condenser inlet and outlet weekly?	OY ON ON/A
Is the temperature differential equal to or greater than 20° F2	OY 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 ON/A
Is the perc concentration equal to or less than 100 ppm?	
Is the perc concentration equal to or less than 100 ppin?	di di din'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?	ı, ' OY ON ON/A
5. Equipped transfer machines (dryers, reclaimers, and washers) with individual condenser coils?	OY ON ON/A
6 Routed airflow to the carbon adsorber (if used) at all times?	OY ON ON/A

PART V: RECORDKEEPING REQUIREMENTS				
Has the responsible official: (check appropriate boxes)				
1. Maintained receipts for perc purchased?	XY ON			
2. Maintained rolling monthly averages of perc consumption?	XY ON			
3. Maintained leak detection inspection and repair reports for the following:				
a. documentation of leaks repaired w/in 24 hrs? or;	AVO NO YA			
b. documentation of parts ordered to repair leak and leak repaired w/in 2 days and parts installed w/in 5 days of receipt?	OF ON ONA			
4. Maintained calibration data? (for applicable direct reading instruments)	OY ON X			
5. Maintained exhaust duct monitoring data on perc concentrations?	ANA NO YO			
6. Maintained startup/shutdown/malfunction plan?	DY ON			
7. Maintained deviation reports?	A/M X NO YO			
Problem corrected?	OY ON ANA			
8. Maintained compliance plan, if applicable?	OY ON ON/A			

PART VI: LEAK DETECTION AND REPAIRS							
1. Does the responsible official conduct a weekly (for small sources, bi-weekly) leak detection and repair							
	inspection?				/ Y	ПИ	
2.	Has the facility maintained a leak log?				YY	ND	
3.	Does the responsible official check the fo	llowing	areas for leaks?				
	Hose connections, fittings, couplings, and valves	фу D:	N DN/A	Muck cookers	d _Y	ממם מם	/A
	Door gaskets and seating	dy O	AVND N	Stills	ФУ	מאם אם	/A
	Filter gaskets and seating	מן עם	N DN/A	Exhaust dampers	ф		/A
	Pumps	מם צם	N □N/A	Diverter valves	þΥ		/A
	Solvent tanks and containers	ם צם	A/ND N	Cartridge filter housings	ÞΥ	מט מט	'A
	Water separators	ם צם	N □N/A		•		
4.	Which method of detection is used by the	: respons	sible official?	•			
	Visual examination (condensed solv	vent on a	exterior surfaces)		Ø.		
Physical detection (airflow felt through gaskets)							
Odor (noticeable perc odor)							
Use of direct-reading instrumentation (FID/PID/calorimetric tubes)							
Halogen leak detector							
	If using direct-reading instruc	ZN/	A				
	a. Capable of detecting pe	ΠY	ΠN				
	b. Calibrated against a sta (PID/FID only)?	ndard ga	as prior to and afte	er each use	ΩY	□N	
	c. Inspected for leaks and	obvious	signs of wear on a	a weekly basis?	ΠY	ΠN	
	d. Kept in a clean and sect	ure area	when not in use?	•	ΩY	ND	
e. Verified for accuracy by use of duplicate samples (calorimetric only)?						□N .	
				·		<u>.</u>	
	Randall Conningham Inspector's Name (Please Print) Date of Inspection						
	Inspector's Name (Please Print)			Pate of Hispe	CHOIL		
	Velade Til		· ·	1-2001			_
	Inspector's Signature			Approximate Date of I	Next I	nspection	

ADDITIONAL SITE INFORMATION:	
, % .	
	•
	,
	·

DRY CLEANER AIR QUALITY GENERAL PERMIT ANNUAL COMPLIANCE CERTIFICATION FORM



FACILITY NAME: 700th of Class C	beaners	DATE	: 1-10-00
FACILITY LOCATION: 160 5, Nova Rd.		•	
Ormand Beach, F	L 32174	1	
Annual Reporting Period: January	19 <u>49</u> TO	Junvary	700d 75
Based on each term or condition of the Title V general air permit 62-213.300, Florida Administrative Code (F.A.C.), during the p	· · · · · · · · · · · · · · · · · · ·	<u></u> /	EP Rule
If NO, complete the following:			
#1. Term or condition of the general permit that has not been in	n continuous compliand	æ during the reporting peri	od stated above:
Exact period of non-compliance: from	t		
Action(s) taken to achieve compliance:			
Method used to demonstrate compliance:			·
#2. Term or condition of the general permit that has not been in	ı continuous compliand	ce during the reporting per	iod 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, based on information made in this notification are true, accurate and complete. Furth upon purchase receipts, does not exceed 2,100 gallons per year combination facilities. RESPONSIBLE OFFICIAL: KADADIA NAVA Name (Please Print)	her, my annual consum for dry-to dry facilitie	aption of perchloroethylene	e solvent, based

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

Page ____ of ____.

TITLE V AIR QUALITY GENERAL PERMIT INSPECTION SUMMARY REPORT

TYPE OF INSPECTION:	ANNUAL 🔀 COM	APLAINT/DISCOVERY	RE-INSPECTION			
TIME IN: 12!15	TIME OUT: /2 1/9	45 AIRS ID#: 1270	126			
TYPE OF FACILITY: Dryc						
FACILITY NAME: Touch of Class Cleaners DATE: 1-10-00						
FACILITY LOCATION: 160			·			
010	ound Beach, FL	32174				
RESPONSIBLE OFFICIAL: 191	Kupadia	PHONE NUMBER: 40	4-673-4611			
	e compliance requirements evalu e 62-213.300, Florida Administr	ated during this inspection, the facility ative Code (F.A.C.).	is found to be in			
Based on the results of the discrepancies were noted:		ated during this inspection, the following	ng compliance			
COMPLIANCE REQUI	REMENT/PROBLEM	FOLLOW-UP ACTION	REQUIRED			
		• .				
<i>:</i>						
·			·			
In Compliance						
The Annual Compliance Certification form has been properly certified and submitted to the inspector. YES NO						
INSPECTION CONDUCTED BY: Randy Conningham						
INSPECTOR'S SIGNATURE:	INSPECTOR'S SIGNATURE: PANNAUL (Please Print) PHONE NUMBER: 407-893-3333					
	Page /	of_/_	Revised 10/96			

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87	Sent To SAM HANNOUSH						
ū	ORMOND BEACH CLEANERS						
	Street, Apt. 1 1482 W GRANDA BLVD SUITE 610						
7000	ORMOND BEACH FL 32174						
7	City, State, 2						
Ĺ	PS Form 3800, May 2	000		See Reverse for	Instructions		

THIS PORTION MUST BE ATTACHED TO REMITTANCE FOR PROPER HANDLING

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