

# Department of Environmental Protection

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

Virginia B. Wetherell Secretary

December 17, 1996

Mr. Robert Orr President Hughes Cleaners 120 107th Avenue Treasure Island, Florida 33706

Re: Facility I.D. No. 1030316

Dear Mr. Orr:

The Department has received the Title V General Permit Notification Form for the dry cleaning facility that you submitted on August 29, 1996.

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

Printed on recycled paper.

## #1030316

## BEST AVAILABLE COPY

# Hughes Cleaners

i	- and with Pohert Dur-9/24/9/	
1. Faci	-spoke with Robert Orr-9/24/96 faxed letter-9/25/96	
ORR	VILLE LEUT - 9/25/96	
2. Site		
HUGH	p.13 4. add Street address	
3. Haza		
FLD	p.14 1.1a) add date control device	
4 Faci	installed if any (none is come	4)
Str.	installed, if any more is require 2. (a) see letter -9/25/96	6
	2. (d) See lecter 1/25/16	
5. Faci	P.15 5.(c) not required, mark out "X"	
	and initial	The state of the s
	······································	
6. Nan		
Robe		
7. Res	94 A 717 -	
Stre	Z 1	22706
City		33706
8. Res		
Tel		en.
	· ·	
}		
9. Nar		
Rob	ert Orr	
10. Fac	ility Contact Address:	
	et Address: 896 Amelia Ct. NE	
	y:St. Petersburg County: Pinellas Zip Code: 337	02
	ility Contact Telephone Number: ephone: (813) 526-0703 Fax: (813) 526-0703	

RECEIVED

## Perchloroethylene Dry Cleaning Facility Notification

### Facility Name and Location

1. Facility Owner/Company Name (Name of corporation, agency, or in	ndividual owner):
ORR CORPORATION	
2. Site Name (For example, plant name or number): HUGHES CLEANERS	
3. Hazardous Waste Generator Identification Number: FLD 084 182 633	
4. Facility Location: Street Address: 120-107th Ave Roll City: Treasure Island County: Pinellas	Zip Code: 33706
5. Facility Identification Number (DEP Use):	1030316

#### Responsible Official

	Responsible Official								
6.	6. Name and Title of Responsible Official:								
R	Robert Orr, President								
7.	7. Responsible Official Mailing Address: Organization/Firm: Orr Corporation DBA Hughes Cleaners								
	Street Address: 120 107th Ave. City: Treasure Island County: Pinellas Zip Code: 33706								
8.	Responsible Official Telephone Number: Telephone: (813)360 - 2194  Fax: (813) 526-0703								

### Facility Contact (If different from Responsible Official)

9. Name and Title of Facility Contact (For example, plant manager): Robert Orr							
10. Facility Contact Address:							
Street Address: 896 Amelia Ct. NE City:St. Petersburg County: Pinellas Zip Code: 33702							
11. Facility Contact Telephone Number:							
Telephone: (813) 526-0703 Fax: (813) 526-0703							

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### **Facility Information**

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

		Date Machine	Date Control		Date Machine	Date Control		Date Machine	Date Control
•		Initially	Device		Initially	Device		Initially	Device
Type of Machine	ID	Purchased	Installed	ID	Purchased	Installed	ID	Purchased	Installed
Example	#1	03-OCT-93	12-NOV-93	#2	08-DEC-91		#3	02-MAR-92	02-MAR-
Dry-to-Dry Unit									
(1) w/ ref. condenser	#1	08-Dec	91						
(2) w/ carbon adsorber		1					<u> </u>		
(3) w/ no controls			†			<u> </u>			
Washer Unit						-		_	
(4) w/ ref. condenser									
(5) w/ carbon adsorber									
(6) w/ no controls									
Dryer Unit				-					
(7) w/ ref. condenser					1				
(8) w/ carbon adsorber					1			T	
(9) w/ no controls							_	<del> </del>	
Reclaimer Unit			L		J		_	<u> </u>	
(10) w/ ref. condenser	-		Τ'		T	7			
(11) w/carbon adsorber				_		-		<del></del>	
(12) w/ no controls				<del> </del>		1	$\vdash$	•	
(b) Control devices are  (c) No control devices  2.(a) What was the total of the control of the control devices  (b) If less than 12 montrol of the control	are re quant gallo	equired to be ity of perchloons ow many? [	installed [_ proethylene (	X (perc)	) purchased i				
3. What is the facility's so (Indicate with an "X".  Existing small ar	Selec ea so	t one classif	ication only.	) ew sr	nall area sou	rce [	(3) of	Part II?	
Existing large are	ea soi	urce []	N	ew la	rge area sou	rce [	J		

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<ol> <li>What control technology is required. (Indicate with an "X".)</li> </ol>	ired on machines p	oursuant to section (5) of P	art II of this notification form?
Existing large area source Carbon adsorber		Refrigerated condenser	
New small area source Refrigerated condenser			
New large area source Refrigerated condenser			
5. A facility which contains non-ex	xempt emissions u	nits shall not be eligible to	use the general permit pursuant
to Rule 62-213.300, F.A.C. Verify exemption criteria or that no such u			s on-site meet the following
All steam and hot water generating boiler HP or less), and (2) are fired during which propane or fuel oil co	d exclusively by no	atural gas except for period	ds of natural gas curtailment
All steam and hot water generating No such units on-site	units exempt	[ X ]	
Equipme	ent Monitoring a	nd Recordkeeping Inform	nation
Check all logs which are required t	o be kept on-site i	n accordance with the requ	uirements of this general permit:
(a) Purchase receipts and solvent p	urchases		[ <u>x</u> ]
(b) Leak detection inspection and r	epair		× 1/
(c) Refrigerated condenser tempera	ature monitoring		I plan
(d) Carbon adsorber exhaust perc c	oncentration mon	itoring	
(e) Instrument calibration			
(f) Start-up, shutdown, malfunctio	n plan		[ <u>x</u> ]

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## Surrender of Existing Air Permit(s)

	I hereby surrender all existing air permits authorizing operation of the facility indicated in this notification form; specifically, permit number(s)
<u> </u>	No air permits currently exist for the operation of the facility indicated in this notification form.
	Responsible Official Certification
this notifi	ication. I hereby certify, based on information and belief formed after reasonable inquiry, that th
this notifi statement maintain	
this notifi statement maintain comply w	the air pollutant emissions units and air pollution control equipment described above so as to

DEP Form No. 62-213.900(2) Effective: 6-25-96 Page 16 of 16

# Orr Corporation DBA Hughes Cleaners 120 107th Ave Treasure Island, Florida 33706

Fenruary 23, 2000



Title V General Permits Office
Bureau of Air Monitoring and Mobile Sources, MS5510
Florida Dept. of Environmental Protection
2600 Blair Stone Rd.
Tallahassee, Fl. 32399-2400
Att: Dotty Diltz, Chief Bureau of Air Monotoring and Mobile Sources

Re: DEP Facility ID #1030316

Dear Ms. Diltz:

Please be advised that Orr Corporation has sold Hughes Cleaners, effective February 21, 2000. The new Principal, per contract, is Bristol Cleaners & Laundry, Inc., Theodore D. Bender, Pres.

Should you have any futher questions, please contact me at (727) 526-0703.

Sincerely,

Robert H. Orr, Jr.

President

## **BEST AVAILABLE COPY**

Orr Corporation

DBA Hughes Cleaners

120 107th Ave

Treasure Island, Florida 33706

Fenruary 23, 2000



Title V General Permits Office
Bureau of Air Monitoring and Mobile Sources, MS5510
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Sincerely,

Robert H. Orr, Jr.

President

## TITLE V AIR QUALITY AIR GENERAL PERMIT INSPECTION SUMMARY REPORT

A

ANNUAL & TYPE OF INSPECTION: COMPLAINT/DISCOVERY □ RE-INSPECTION □ TIME IN:11:10a.m. TIME OUT:12:40p.m. AIRS ID# 1030316 001 TYPE OF FACILITY: Perchloroethylene Dry Cleaner **FACILITY NAME: Hughes Cleaners** DATE: May 19, 1997 120 107th Ave., Treasure Island, FL 33702 **FACILITY LOCATION:** ROBERT H. ORR JR. **RESPONSIBLE OFFICIAL:** PHONE NUMBER: 813-360-2194 Based of 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: COMPLIANCE REQUIREMENT/PROBLEM FOLLOW-UP ACTION REQUIRED Monthly purchase records were not maintained Develop and implement a recordkeeping procedure that as a twelve month rolling average. maintains monthly purchases (perc) as a twelve month rolling average. Comments: The Annual Compliance Certification form has been properly certified and submitted to the inspector. DATE OF NEXT INSPECTION:\_ INSPECTION CONDUCTED BY: **INSPECTOR'S SIGNATURE:** PHONE NUMBER:

Page \ of \

Revised 10/96

Orr Corporation DBA Hughes Cleaners 120 107th Ave. Treasure Island, Fl. 33706

September 25, 1996

Title V General Permitting Office Dept. of Environmental Protection 2600 Blair Stone Road Tallahassee, Fl. 32399-2400 FAX #904-922-1362

Att: Marnie Brynes

Dear Ms. Brynes

The following statement, as requested, is to supplement the Title V General Permit Form submitted Augst 12, 1996.

During any 12 month period perchloroethylene usage will be less than 140 gal.

Sincerely

Robert H. Orr, Jr.

President

### Perchloroethylene Dry Cleaning Facility Notification

#### **Facility Name and Location**

1. Facility Owner/Company Name (Name of corporation, agency, or individual owner):

ORR CORPORATION

2. Site Name (For example, plant name or number):

HUGHES CLEANERS

3. Hazardous Waste Generator Identification Number:

FLD 084 182 633

Facility Location: Street Address:

City: Treasure Island

County: Pinellas

Zip Code: 33706

5. Facility Identification Number (DEP Use):

1030316

#### Responsible Official

6. Name and Title of Responsible Official:

Robert Orr, President

7. Responsible Official Mailing Address:

Organization/Firm: Orr Corporation DBA Hughes Cleaners

Street Address:

120 107th Ave.

City: Treasure Island

County: Pinellas

Zip Code: 33706

8. Responsible Official Telephone Number:

Telephone:

(813)360 - 2194

Fax: (813) 526-0703

#### Facility Contact (If different from Responsible Official)

Name and Title of Facility Contact (For example, plant manager):

Robert Orr

10. Facility Contact Address:

Street Address: 896 Amelia Ct. NE

City: St. Petersburg

County: Pinellas

Zip Code: 33702

11. Facility Contact Telephone Number:

Telephone:

(813) 526-0703

Fax: (813) 526-0703

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DEP Form No. 62-213.900(2)

Effective: 6-25-96

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AUG 29 1996

Bureau of Air Monitoring & Mobile Sources

# #1030316

;	Unal a Day
	Hughes Cleaners
·	anako with Pahout Dun-9/24/01-
	spoke with Robert Orr-9/24/96- faxed letter-9/25/96
	vonco was post
D./3	4. add Street address
<i>F</i> ·	•
	1.(a) add date control device installed, if any 2.(a) see letter -9/25/96 5.(c) not required, mark out "X"
	installed, if any
	2.(a) see letter -9/25/96
_ p.15	5.(c) not required, mark out "X"
	and initial
	-
· · · · · · · · · · · · · · · · · · ·	

#### **Facility Information**

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

			Date Machine Initially	Date Control Device		Date Machine Initially	Date Control Device	•	Date Machine Initially	Date Control Device
r	Type of Machine  Example	#1	Purchased 03-OCT-93	Installed	#2	Purchased  08-DEC-91	Installed	#3	Purchased  02-MAR-92	Installed 02-MAR-9
_						10 220 7.			02 N211( )2	02 1,211( )
Ē	Dry-to-Dry Unit			•						
_	(1) w/ ref. condenser	#1	08- <b>D</b> ec	91 -	T					
	(2) w/ carbon adsorber					•			!	
	(3) w/ no controls									
V	Washer Unit		•	•		•			•	
_	(4) w/ ref. condenser									
	(5) w/ carbon adsorber									
	(6) w/ no controls									
E	Oryer Unit								•	
_	(7) w/ ref. condenser									
	(8) w/ carbon adsorber									
	(9) w/ no controls									
R	leclaimer Unit			•				•		
_	(10) w/ ref. condenser							·		
	(11) w/carbon adsorber									
	(12) w/ no controls									
2	(b) Control devices are (c) No control devices  What was the total of the control of the control devices  (b) If less than 12 montrol of the control of the	are re quanti gallo	equired to be ity of perchlons ons	installed [	X (perc)	purchased in				
3	. What is the facility's so (Indicate with an "X".  Existing small ar	Selec ea so	t one classifi	cation only.	ew sr	nall area sou	rce [	J	Part II?	
	Existing large are	ea sou	ırce []	N	ew la	rge area sour	rce [	_		

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Company of the

<ol> <li>What control technology is required on machines p (Indicate with an "X".)</li> </ol>	ursuant to section (5) of Part II of this notification form?
Existing large area source  Carbon adsorber  []	Refrigerated condenser []
New small area source Refrigerated condenser	
New large area source Refrigerated condenser []	
5. A facility which contains non-exempt emissions ur to Rule 62-213.300, F.A.C. Verify that all steam and exemption criteria or that no such units exist on-site:	nits shall not be eligible to use the general permit pursuant hot water generating units on-site meet the following
All steam and hot water generating units on-site (1) he boiler HP or less), and (2) are fired exclusively by nat during which propane or fuel oil containing no more	
All steam and hot water generating units exempt No such units on-site	
	N. Committee of the com
	d December of the forms of the
	d Recordkeeping Information  accordance with the requirements of this general permit:
(a) Purchase receipts and solvent purchases	
(b) Leak detection inspection and repair	[ ½, ]
(c) Refrigerated condenser temperature monitoring	
(d) Carbon adsorber exhaust perc concentration monit	
(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 indica	ite 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)
(X	No air permits currently exist for the operation of the facility indicated in this notification form.
	Responsible Official Certification
	dersigned, am the responsible official, as defined in Part II of this form, of the facility addressed in
statemen maintain	fication. I hereby certify, based on information and belief formed after reasonable inquiry, that the sist 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 with all terms and conditions of this general permit as set forth in Part II of this notification form.
I will pro	omptly notify the Department of any changes to the information contained in this notification.
,	What On August 10, 1996
Signature	e Robert Orr, Pres. Date

## PERCHLOROETHYLENE DRY CLEANERS

TITLE V GENERAL PERMIT COMPLIANCE INSPECTION CHECKLIST

	ANNUAL RE-INSPECTIO	ON C	/ COMPLAINT/I	DISCOVERY	
FACILITY LOCATION:	ughes	s Cl	oga.m. TIME C eaners Ave N sland, F		· · · · · · · · · · · · · · · · · · ·
PART I: NOTIFICATION					
(check appropriate box)	•				
1. Existing facility notified DARM	by 9/1/96°				red
2. New facility notified DARM 30 d	•	artup			_ _
3. Facility failed to notify DARM to					0
		the party of the last of the l			
PART II: CLASSIFICATION				· · · · · · · · · · · · · · · · · · ·	
Facility indicated on notification for (check appropriate box)	orm 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)		dry-to-dry o transfer only both types,	all area source nly, x<140 gal/yr y, x<200 gal/yr x<140 gal/yr I on or after 12/9/91)	а	
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="" gatransfer="" only,="" td="" types,="" y="" yr=""><td></td><td>dry-to-dry o transfer onl both types,</td><td>ge arca source nly, 140<x<2, 100="" ga<br="">y, 200<x<1,800 gal="" yr<br="">140<x<1,800 gal="" yr<br="">I on or after 12/9/91)</x<1,800></x<1,800></x<2,></td><td>•</td><td></td></x<2,>		dry-to-dry o transfer onl both types,	ge arca source nly, 140 <x<2, 100="" ga<br="">y, 200<x<1,800 gal="" yr<br="">140<x<1,800 gal="" yr<br="">I on or after 12/9/91)</x<1,800></x<1,800></x<2,>	•	
This is a correct facility classification	on	dy or			
If no, please check the appropriate of	classification:			•	
facility qualified for facility exceeds about			rabove for a general permit		
B. The total quantity of perchloroet facility was 40 gallons.	hylene (perc) p	ourchased with	in the preceding 12 m	onths by this dry	cleaning

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PART III: GENERAL CONTROL REQUIREMENTS	
Is the responsible official of the dry cleaning facility: (check appropriate boxes)	
Storing perchloroethylene in tightly scaled and impervious containers?	MY, CIN
2. Examining the containers for leakage?	DAY CIN
3. Closing and securing machine doors except during loading/unloading?	ĎΑ □N
4. Draining cartridge filters in their housing or in sealed containers for at least 24 hours prior to disposal?	DY ON
5. Maintaining solvent-to-carbon ratios and steam pressure for carbon adsorber beds according to the manufacturer's specifications?	DY DN DN/A
PART IV: PROCESS VENT CONTROLS	
In Part II-A:	
If classification 1 has been checked, no controls are required. Proceed to Part V.	
If classification 2 has been checked, the machine should be equipped with a refri (complete A below).	gerated condenser
If classification 3 has been checked, the machine should be equipped with either condenser or a carbon adsorber (complete A and B below) Carbon adsorber must installed prior to September 22, 1993	
If classification 4 has been checked, the machine should be equipped with a refri (complete A and B below).	gerated condenser
A. Has the responsible official of all new sources and existing large area sources: (check appropriate boxes)	
1. Equipped all machines with the appropriate want controls?	מט צם
2. Equipped dry-to-dry machines with a closed-loop vapor venting system?	□У □N □N/A
3. Equipped the condenser with a diverter valve so airflow will be directed away from the condenser upon oppoing the door?	OY ON ON/A
4. Measured and recorded the temperature of the outlet exhaust stream of a refrigerated condenser on a weekly basis?	OY ON
5. Repaired or adjusted the equipment within 24 hours if the exhaust temperature of the condenser exceeded 45°F?	OY ON
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:	
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?	מם עם

Measured and recorded the washer exhaust temperature at the condenser inlet and outlet weekly?	אס עם
Is the temperature differential equal to or greater than 20° F?	מס עם
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 renting to the adsorber, 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 measuring perc concentrations is at least a 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?	ОУ ОИ
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?	MY ON
2. Maintained rolling monthly averages of perc consumption?	DY WY
3. Maintained leak detection inspection and repair reports for the following:	,
a. documentation of leaks repaired w/in 24 hrs? or;	DAY ON
b. documentation of parts ordered to repair leak and leak repaired w/in 2 days and parts installed w/in 5 days of receipt?	DY ON
4. Maintained calibration data? (for direct reading instruments only)	DY ON MINA
5. Maintained exhaust duct monitoring data on perc concentrations?	DY ON N/A
6. Maintained startup/shutdown/malfunction plan?	DY ON
7. Maintained deviation reports?	OY ON
Problem corrected?	OY ON /
8. Maintained compliance plan, if applicable?	OY ON MIN/A
PART VI: LEAK DETECTION AND REPAIRS	
1. Does the responsible official conduct a weekly leak detection and repair inspection?	MY ON
2. Which method of detection is used by the responsible official?	/
Visual examination (condensed solvent on exterior surfaces)	$\mathbf{z}_{1}$
Physical detection (airflow felt through gaskets)	<b>5d</b>
Odor (noticeable percodor)	Ø

Use of direct-reading instrumentation (FID/PID/calorimetric tubes)

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If using direct-reading instrume				*****		
<ol> <li>Capable of detecting p</li> </ol>	DY D	N				
	b. Calibrated against a standard gas prior to an latter each use					
(PID/FID only)?	00	11		DY D		
c. Inspected for leads are	d obvious	signs of wear on	a weekly basis?	OY O	N	
d. Kept in a clean and se	cure area	when not in use?		OY O	N	
e. Verified for accuracy l	by use of	duplicate samples	(calorimetric only)?	OY O	·	
3. Has the facility maintained a leak log?				ØY □	N	
4. The following areas should be checked:	for leaks	by the inspector:				
Leak Detected? Leak Detect				etected?		
Hose connections, fittings, couplings, and valves	ΠY	<b>Θ</b> Λ ,	Muck cookers	ΩY	CDM Y	
Door gaskets and seating	ΠY	DAY /	Stills	ΠY	©¥\lambda	
Filter gaskets and scating	ΠY	eN <sub>4</sub>	Exhaust dampers	ΠY	©¥(	
Pumps	Ο̈́Υ	DN .	Diverter valves	ΠY	Ω <b>λ</b> γ	
Solvent tanks and containers	ΠY	ŒN ,	Cartridge filter housings	ŪΥ	Ω <b>Χ</b> ΥΩ	
Water separators	ΩY	ΩŃ.				
Name of Responsible Official						
range of Accipolisions Officia						

Name of Responsible Official

Inspector a Name (Please Print)

Inspector of Signature

May 19 1997
Date of Inspection

Approximate Date of Next Inspection

#### ADDITIONAL SITE INFORMATION:

Miraclean \$35 16 Machine Model # 1350RPFS Serial # 7821

- Facility has operations manual can substitute for SSM

Natural gas 630,000 BTV/HR Boiler Fulton Boiler #77766 FR-015-A

- Wastewater picked up as Hozordous waste

- Secondary Containment for perc weste.

## TITLE V AIR QUALITY AIR GENERAL PERMIT INSPECTION SUMMARY REPORT

TYPE OF INSPECTION:	ANNUAL 🗆	COMPLAINT/DI	SCOVERY 🗆	RE-INSP	ECTION 🗹
TIME IN: 2:40 p.m.	TIME OU	TT: 3:00 p.m.		AIRS ID#	1030316
TYPE OF FACILITY:	Perchloroethy	lene Dry Cleane	r		
FACILITY NAME:	Hughes Clea	ners	DATE:	September 11,	, 1997
FACILITY LOCATION	120 107th Av	ve., Treasure Isla	nd, FL 33702		
RESPONSIBLE OFFICIA	AL: Robert Orr		PHONE NUM	ИBER: 360-21	94
<del>-</del>	with DEP Rule 62-2 of the compliance re	213.300, Florida Ad	ministrative Code	e (F.A.C.).	,
Facility will install secon	dary containment f	or perc waste in N	lovember.		
The Annual Compliance Certific DATE OF NEXT INSPECTION		perly certified and subn	ch 11, 199	r. Yes 🔀	No □ 
INSPECTION CONDUCTED	) BY:	Jet	(Approximate) (Please Print)	_	

INSPECTOR'S SIGNATURE:

 Nomis
 PHONE NUMBER:
 464-4422

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 Revise

Revised 10/96

## PERCHLOROETHYLENE DRY CLEANERS

## TITLE V GENERAL PERMIT COMPLIANCE INSPECTION CHECKLIST

TYPE OF INSPECTION:	ANNUAL RE-INSPECTION	D MC	COMPLAINT/DISC	OVERY	
AIRS ID#: 1030 S 16  FACILITY NAME:  FACILITY LOCATION:	Hughe 120 Treas	es Cla 107th	p.M. TIME OUT: Paners Ave Island, F		Σρ.m. 706
PART I: NOTIFICATION					
(check appropriate box)					
Existing facility notified DAR	M by 9/1/96 °				Ø
2. New facility notified DARM 3	0 days prior to sta	ırtup			a
3. Facility failed to notify DARN	I to use general pe	ermit			
PART II: CLASSIFICATION					
Facility indicated on notificatio (check appropriate box)	n form that it is:				
A.  1. Existing small area source dry-to-dry only, x<140 gal/yr transfer only, x<200 gal/yr both types, x<140 gal/yr (constructed before 12/9/91)	c Œ	transfer only, aboth types, x<	/, x<140 gal/yr <<200 gal/yr		
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="" galy="" gas="" only,="" td="" transfer="" types,=""><td>) gal/yr al/yr</td><td>transfer only, 2 both types, 140</td><td>arca source  7, 140<x<2, 0<x<1,800="" 100="" 12="" 200<x<1,800="" 9="" 91)<="" after="" gal="" n="" or="" td="" yr=""><td></td><td></td></x<2,></td></x<2,>	) gal/yr al/yr	transfer only, 2 both types, 140	arca source  7, 140 <x<2, 0<x<1,800="" 100="" 12="" 200<x<1,800="" 9="" 91)<="" after="" gal="" n="" or="" td="" yr=""><td></td><td></td></x<2,>		
This is a correct facility classific	ation	MD AM			
If no, please check the appropriate classification:					
	d for a general per above limits and i				
B. The total quantity of perchlor facility was 75 gallons.	oethylene (perc) p	urchased within	the preceding 12 months	by this dry	cleaning

## **Best Available Copy**

PART III: GENERAL CONTROL REQUIREMENTS	
Is the responsible official of the dry cleaning facility: (check appropriate boxes)	
Storing perchloroethylene in tightly scaled and impervious containers?	ey on
2. Examining the containers for leakage?	DY ON
3. Closing and securing machine doors except during loading/unloading?	CY ON
4. Draining cartridge filters in their housing or in sealed containers for at least 24 hours prior to disposal?	MY ON
5. Maintaining solvent-to-carbon ratios and steam pressure for carbon adsorber beds according to the manufacturer's specifications?	OY ON DINA
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 refrige (complete A below).	gerated condenser
If classification 3 has been checked, the machine should be equipped with either a condenser or a carbon adsorber (complete A and B below). Carbon adsorber mus installed prior to September 22, 1993	a refrigerated t have been
If classification 4 has been checked, the machine should be equipped with a refrig (complete A and B below).	gerated condenser
A. Has the responsible official of all new sources and existing large area sources: (check appropriate boxes)	
1. Equipped all machines with the appropriate vontcontrols?	DY DN
2. Equipped dry-to-dry machines with a closed-loop vapor venting system?	OY ON ON/A
3. Equipped the condenser with a diverter valve so airflow will be directed away from the condenser upon opening the door?	OY ON ON/A
4. Measured and recorded the temperature of the outlet exhaust stream of a refrigerated condenser on a weekly basis?	מט עם
5. Repaired or adjusted the equipment within 24 hours if the exhaust temperature of the condenser exceeded 45° F?	OY ON
6. Conducted all temperature monitoring after an appropriate cooldown period and after verifying that the coolant had been completely charged?	מס אם
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?	חם אם

Measured and recorded the washer exhaust temperature at the condenser inlet and outlet weekly?	אם עם
Is the temperature differential equal to or greater than 20° F?	DY DN
3. Measured and recorded the perc concentration in the exhaust stream weekly at the end of the final drying cycle while the machine is venting to the adsorber, if machines are equipped with a carbon adsorber?	OY ON ON/A
Is the perc concentration equal to or less than 100 ppm?	ОУ ОИ
4. Assured that the sampling port on the carbon adjoint of haust 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?	ОУ ОИ
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)	
Maintained receipts for perc purchased?	NO YE
2. Maintained rolling monthly averages of perc consumption?	DY ON
3. Maintained leak detection inspection and repair reports for the following:	,
a. documentation of leaks repaired w/in 24 hrs? or;	DY ON
b. documentation of parts ordered to repair leak and leak repaired w/in 2 days and parts installed w/in 5 days of receipt?	DY ON
4. Maintained calibration data? (for direct reading instruments only)	באותם אם עם
5. Maintained exhaust duct monitoring data on perc concentrations?	DY ON N/A
6. Maintained startup/shutdown/malfunction plan?	MY CIN
7. Maintained deviation reports?	MY DN
Problem corrected?	OY ON
8. Maintained compliance plan, if applicable?	DY DN DN/A
PART VI: LEAK DETECTION AND REPAIRS	
1. Does the responsible official conduct a weekly leak detection and repair inspection?	MY ON
2. Which method of detection is used by the responsible official?	/
Visual examination (condensed solvent on exterior surfaces)	<b>ď</b> ,
Physical detection (airflow felt through gaskets)	<b>12</b>
Odor (noticeable perc odor)	<b>'</b>

Use of direct-reading instrumentation (FID/PID/calorimetric tubes)

## **Best Available Copy**

	If using direct-reading instrumentation, is the equipment:					
	a. Capable of detecting perc vapor concentrations in a range of 0-500 ppm?					
b. Calibrated against a standard gas prior to and after cach use (PID/FID only)?						IN
	c. Inspected for leaks and	dooriou.	s sighs of wear on	a weekly basis?		И
	d. Kept in a clean and se	cure are	a when not in use?			И
	e. Verified for accuracy l	by use of	duplicate samples	(calorimetric only)?	OY/O	מו
3. Has	the facility maintained a leak log?					N N
4. The	following areas should be checked	for leaks	by the inspector:		- :	
		Leak D	etected?		Leak D	etected?
	Hose connections, fittings, couplings, and valves	ΩY	шN	Muck cookers	ΠY	<b>0</b> X
	Door gaskets and seating	ΩY	<u>a</u> n	Stills	ΟY	M
	Filter gaskets and scating	ΩY	ÜИ	Exhaust dampers	ΠY	(tarki
	Pumps	Ο̈́Υ	МN	Diverter valves	ΩY	(DA)
	Solvent tanks and containers	ΩY	CD/i	Cartridge filter housings	ΩY	cpx,
	Water separators	ΩY	<b>Д</b> и	•		
	Robert Organicia	1	Charles and Charles Resource			

Approximate Date of Next Inspection

#### ADDITIONAL SITE INFORMATION:

Miraclean 135 RPFS
133 RPFS
Ser# 7521
38 16 Capacity

- Has rolling mo-aug.

- Has bi-weekly leaklog.

-No secondary containment for perc waste tristalled in Na)

	CLEANER AIR (			ATT
A	NNUAL COMPLIA	NCE CERTIFICA	TION FORM	All
.:	ORR CORPORATION ROBERT ORR 120 107TH AVE TREASURE ISLAND			
	·			
	Do N	OT Remove Label		CEIV L RC 20
Annual Reporting Period:	2-3	<u>9-</u> 197 то		1,83 = 1998
Based on each term or condition of the 62-213.300, Florida Administrative Coo			-	with DEP Ryle
If NO, complete the following:				
#1. Term or condition of the general pe	rmit that has not been in	continuous compliance	during the reportin	ng period stated above:
Exact period of non-compliance: from	## 4.	-11-97 to	bet 97	
Action(s) taken to achieve compliance:	obtained	secondary o	ontoin men	pay for waste 3
Method used to demonstrate compliance	Σ			
#2. Term or condition of the general pe	rmit that has not been in	continuous compliance	during the reportin	g period stated above:
Exact period of non-compliance: from	R	ECEIVE	D	
Action(s) taken to achieve compliance:		JAN 2 2 1998		
Method used to demonstrate compliance	: <u>:</u>	Bureau of Air Monito & Mobile Source	oring s	
As the responsible official, I hereby certify, notification are true, accurate and complet does not exceed 2,100 gallons per year for	e. Further, my annual con	sumption of perchloroeth	iylene solvent, based	l upon purchase receipts,
responsible official: Robe	Prt Orr Name (Please Print)	Rolled	Signature	1-17-98 Date
	<u> </u>			

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

## TITLE V AIR QUALITY AIR GENERAL PERMIT INSPECTION SUMMARY REPORT

				•		P
TYPE OF IN			PECTION SUI	AIR GENERA MMARY REP INT/DISCOVE	ORT	MIT AND THE PROPERTY OF THE PR
	1030316 001	DATE	: 11-4-9	f_ TIME IN:	150p	TIME OUT!
FACILITY	NAME:	Hugh	es Cleaners			
FACILITY	LOCATION:	120 10	7th Ave.			
		Treasu	re Island, FL, 3	<del>370</del> 2 337 <i>0</i>	6	
RESPONS	IBLE OFFICIA	L: Robert	H. Orr Jr.		Phone 1	No.: 360-2194
Perm	it No. 1030316-00	1-AG	Exp. Date:09/.	25/2001		
	Based of the result compliance with D	_	-	_	_	ion, the facility is found to be in
	Based on the result discrepancies were	-	-	_	his inspect	ion, the following compliance

## Inspection Summary Report Guidance

Compliance Requirement/Problem	Follow-up Action Required
Did not have a start-up, shutdown, malfunction (SSM) plan in place, along with associated recordkeeping, on site.	If no specific procedures are available from the manufacturer, develop a SSM plan that describes procedures for maintaining and operating equipment during periods of start-up and shutdown associated with a malfunction. EPA's O&M manual may be used if no manufacturers information is available. Keep log of maintenance actions
Purchase receipts were not maintained properly.	Maintain all purchase receipts in a log kept on-site for determination of perchloroethylene solvent consumption.
Monthly purchase records were not maintained as a consecutive twelve month total.	Develop and implement a recordkeeping procedure that maintains monthly purchases (perc) as a consecutive twelve month total.
Could not confirm that temperature sensor was designed to measure 45°F with an accuracy of ±2°F.	Obtain verification from the manufacturer that the temperature sensor is designed to measure 45°F with an accuracy of ±2°F, or determine this by another method that the Department would consider appropriate.
Evaporator for separator wastewater does not incorporate a pre-filtration system.	Facility may choose to either dispose of perc-containing separator water as hazardous waste, or incorporate a carbon filtration system with the evaporator (as per the State's guidelines).
Did not store all perc, and perc-containing waste in tightly sealed containers.	Store all perc and perc-containing waste in tightly sealed containers which are impervious and chemically unreactive to the solvent.
Did not maintain a log of leak detection inspection and repair records.	Develop and implement a leak detection inspection and repair program.  Maintain a log of leak detection inspection and repair records.
Did not conduct weekly leak detection and repair inspection.	Develop and implement a leak detection inspection and repair program. Use at least one of the methods outlined in Part II, Section 7(a), of the general permit provisions, to detect leaks. Inspect the items listed in Part II, Section 7(b), for leaks. Repair leaks within 24 hours of detection, unless repair equipment must be ordered.

Compliance Requirement/Problem	Follow-up Action Required
No calibration records for the mechanical direct reading instrumentation (halogen detector) were available.	Mechanical direct-reading instrumentation shall be operated as directed by the manufacturer and must meet the conditions in Part II, Section 7(e) of the general permit provisions
Did not measure and record the outlet temperature of the refrigerated condenser on the dry-to-dry machine (dryer, reclaimer) on a weekly basis.	Develop and implement a monitoring program. Measure and record the outlet temperature on a weekly basis. The temperature, measured at the end of the drying cycle, must not exceed 45°F.
Airflow is directed towards the refrigerated condenser upon the door being opened and no diverter valve is in place.	Equip the condenser with a diverter valve to prevent air flow to the refrigerated condenser when the door is opened.
The outlet exhaust temperature of the refrigerated condenser exceeds 45°F and was not repaired within 24 hours.	Repair or adjust condenser within 24 hours of measurement indicating that the outlet exhaust temperature of the refrigerated condenser exceeds 45°F. The repair shall be documented in the monitoring record log.
Machine doors are not closed and secure during times other than loading and unloading.	Keep doors closed and secured at all times except during loading and unloading.
Temperature monitoring was not conducted after an appropriate cooldown period and after verifying that the coolant was completely charged.	Conduct all temperature monitoring following an appropriate cooldown period and after verifying that the coolant has been completely charged.
Containers for perchloroethylene and/or perchloroethylen- containing waste were found to be leaking.	Examine the containers, used for storing perchloroethylene and/or perchloroethylene-containing waste, for leakage.
-	
Comments:	
If the Inspection Summary Report indicates follow-up a measures to achieve compliance. Pinellas County will p corrective actions have been taken.  Inspection Conducted by:  Michele Long Inspector's Signature:	
P	age 2 of 2
	,

## PERCHLOROETHYLENE DRY CLEANERS TITLE V GENERAL PERMIT COMPLIANCE INSPECTION CHECKLIST

TYPE OF INSPECTION: ANNUAL RE-INSPECTION	ON COMPLAINT/DISCOVERY		
	11-4-98 TIME IN: 150 TIME OUT: 3:00 pm		
FACILITY NAME: Hughes	Cleaners		
FACILITY LOCATION: 120 107th			
Treasure I	sland, FL, 33702 33706		
RESPONSIBLE OFFICIAL: Robert H.	Orr Jr. PHONE:		
CONTACT:	PHONE: <u>727-360-219</u> 4		
PART I: NOTIFICATION			
(Check appropriate box)			
1. Existing facility notified DARM By 9/1/96			
2. New facility notified DARM 30 days prior to startup			
3. Facility failed to notify DARM to use gener	ral permit		
PART II: CLASSIFICATION			
Facility indicated on notification form that it is (Check appropriate box)	No notification form Drop store / out of business / petroleum		
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)	2. New small area source dry-to-dry only, x<140 gal/yr transfer only, x<200 gal/yr both types, x<140 gal/yr (Constructed on or after 12/9/91)		
3. Existing large area source dry-to-dry only, 140 < x < 2,100 gal/yr transfer only, 200 < x < 1,800 gal/yr both types, 140 < x < 1,800 gal/yr (Constructed before 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)		
This is a correct facility classification:	Y IN Can not determine		
If no, please check the appropriate classification facility qualified for a general permit facility exceeds above limits and is	it as number above		
B. The total quantity of perchloroethylene (pe facility was <u>63.2</u> gallons.	erc) purchased within the preceding 12 months by this dry cleaning		

<del>-</del>				<del></del>
PA	ART III: GENERAL CONTROL REQUIREMENTS			
	the responsible official of the dry cleaning facility: heck appropriate boxes)			
1.	Storing perchloroethylene in tightly sealed and impervious containers?	<b>□</b> Y	ПΝ	□ NA
2.	Examining the containers for leakage?	□∕Y	ПΝ	□ NA
3.	Closing and securing machine doors except during loading/unloading?	<b>□</b> Y	ПN	
4.	Draining cartridge filters in their housing or in sealed containers for at least 24 hours prior to disposal?	Y	ПN	□na
5.	Maintaining solvent-to- carbon ratios and steam pressure for carbon adsorber beds according to the manufacturer's specifications?	ΟY	□n	₩ NA
<u> </u>				
PA	ART IV: PROCESS VENT CONTROLS		<i></i>	
In	Part II-A:			
	If classification (1) has been checked, no controls are required. Proceed to Pa	ırt V.		
	If classification (2) has been checked, the machine should be equipped with a recomplete A below)	refrigera	ated cond	lenser
	If classification (3) has been checked, the machine should be equipped with eit condenser or a carbon adsorber (complete A and B below). Carbon adsorber installed prior to September 22, 1993.	ther a re must ha	frigerate	d
	If classification (4) has been checked, the machine should be equipped with a recomplete A and B below.)	refrigera	ited cond	lenser
Α.	Has the responsible official of all new sources and existing large area sour (check appropriate boxes)	rces:		
1.	Equipped all machines with the appropriate vent controls?	QΥ	ПN	
2.	Equipped dry-to-dry machines with a closed-loop vapor venting system?	ΩY	$\Box$ N	□ NA
3.	Equipped the condenser with a diverter valve so airflow will be directed away from the condenser upon opening the door?	ПY	□N	□NA
4.	Measured and recorded the temperature of the outlet exhaust stream of a refrigerated condenser on a weekly/bi-weekly basis?	ПY	□N	
5.	Repaired or adjusted the equipment within 24 hours if the exhaust temperature of the condenser exceeded 45°F?	ПY	□N	□NA
6.	Conducted all temperature monitoring after an appropriate cool down period and after verifying the coolant had been completely charged?	ΩY	ΠN	·

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?	□y □n
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?	OY ON ONA
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?	OY ON ONA
	Assured that the sampling port on the carbon adsorber exhaust for measuring perc. concentrations is at least 8 duct diameters adventure am of any bend, contraction, or expansion; is at least 2 dust diameters upstream from any bend contraction, or expansion; and downstream from no other inlet?	□y □n □na
1	Equipped transfer machines (dryers, reclaimers, and washers) with individual condenser coils?	□y □n □na
6.	Routed airflow to the carbon adsorber (if used) at all times?	□y □n □na
PA	RT V: RECORDKEEPING REQUIREMENTS	
Ha (ch	s the responsible official: eck appropriate boxes)	
ı	Maintained receipts for perc purchased?	VIV DIN
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;	DY ON ONA
	<ul> <li>b. documentation of parts ordered to repair leak and leak repaired w/in 2 days and parts installed w/in 5 days of receipt?</li> </ul>	MA DN DNA
4.	Maintained calibration data? (for direct reading instrument only)	ON ONA
5.	Maintained exhaust duct monitoring data on perc concentrations?	MYN ON PMA
1	Maintained startup/shutdown/malfunction plan?	ØY ON
6.	Manitamed startup/shutdown/manufiction plan:	
1	Maintained deviation reports?	DIY ON ONA
1		<i>Z</i> = -

## **Best Available Copy**

1. Does the responsible official conduct a weekly (for small sources, bi-weekly) leak detection and repair inspection?  2. Has the facility maintained a leak log?  3. Does the responsible official check the following areas for leaks:  Hose connections, fitting couplings, and valves  Door gaskets and seating  Y N NA Muck cookers  Filter gaskets and seating  Y N NA Exhaust dampers  Y N NA  Pumps  Y N NA Diverter valves  Y N NA  Solvent tanks and containers  Y N NA  Cartridge Filter housing  Y N NA  4. Which method of detection is used by the responsible official?  Visual examination (condensed solvent of exterior surfaces)  Physical detection (airflow felt through gaskets)  Odor (noticeable perc odor)  Use of direct-reading instrumentation (FID/PID/calorimetric tubes)				
3. Does the responsible official check the following areas for leaks:  Hose connections, fitting couplings, and valves  Door gaskets and seating  Y N NA Stills  Filter gaskets and seating  Y N NA Exhaust dampers  Y N NA  Pumps  Pumps  Y N NA Diverter valves  Y N NA  Solvent tanks and containers  Y N NA  Cartridge Filter housing  Y N NA  Water separators  Which method of detection is used by the responsible official?  Visual examination (condensed solvent of exterior surfaces)  Physical detection (airflow felt through gaskets)  Odor (noticeable perc odor)  Use of direct-reading instrumentation (FID/PID/calorimetric tubes)				
Hose connections, fitting couplings, and valves  Door gaskets and seating  Y  N  NA  Stills  Y  N  NA  Filter gaskets and seating  Y  N  NA  Exhaust dampers  Y  N  NA  Pumps  Solvent tanks and containers  Y  N  NA  Cartridge Filter housing  Y  N  NA  Water separators  Which method of detection is used by the responsible official?  Visual examination (condensed solvent of exterior surfaces)  Physical detection (airflow felt through gaskets)  Odor (noticeable perc odor)  Use of direct-reading instrumentation (FID/PID/calorimetric tubes)				
couplings, and valves  Door gaskets and seating  Y N NA  Stills  Y N NA  Filter gaskets and seating  Y N NA  Exhaust dampers  Y N NA  Pumps  Solvent tanks and containers  Y N NA  Cartridge Filter housing  Y N NA  Water separators  Which method of detection is used by the responsible official?  Visual examination (condensed solvent of exterior surfaces)  Physical detection (airflow felt through gaskets)  Odor (noticeable perc odor)  Use of direct-reading instrumentation (FID/PID/calorimetric tubes)				
Filter gaskets and seating  Pumps  Pumps  Solvent tanks and containers  Y  N  NA  Cartridge Filter housing  Y  N  NA  Water separators  Wisual examination (condensed solvent of exterior surfaces)  Physical detection (airflow felt through gaskets)  Odor (noticeable perc odor)  Use of direct-reading instrumentation (FID/PID/calorimetric tubes)				
Pumps  Solvent tanks and containers  Y  N  NA  Cartridge Filter housing  Y  N  NA  Water separators  Wisual examination (condensed solvent of exterior surfaces)  Physical detection (airflow felt through gaskets)  Odor (noticeable perc odor)  Use of direct-reading instrumentation (FID/PID/calorimetric tubes)				
Solvent tanks and containers  Y N NA  Water separators  4. Which method of detection is used by the responsible official?  Visual examination (condensed solvent of exterior surfaces)  Physical detection (airflow felt through gaskets)  Odor (noticeable perc odor)  Use of direct-reading instrumentation (FID/PID/calorimetric tubes)				
Water separators  4. Which method of detection is used by the responsible official?  Visual examination (condensed solvent of exterior surfaces)  Physical detection (airflow felt through gaskets)  Odor (noticeable perc odor)  Use of direct-reading instrumentation (FID/PID/calorimetric tubes)				
4. Which method of detection is used by the responsible official?  Visual examination (condensed solvent of exterior surfaces)  Physical detection (airflow felt through gaskets)  Odor (noticeable perc odor)  Use of direct-reading instrumentation (FID/PID/calorimetric tubes)				
Visual examination (condensed solvent of exterior surfaces)  Physical detection (airflow felt through gaskets)  Odor (noticeable perc odor)  Use of direct-reading instrumentation (FID/PID/calorimetric tubes)				
Visual examination (condensed solvent of exterior surfaces)  Physical detection (airflow felt through gaskets)  Odor (noticeable perc odor)				
a Capable of detecting perc vapor concentrations in a range of 0-500 ppm.				
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?				
d. Kept in a clean and secure area when not in use.				
e. Verified for accuracy by use of duplicate samples (calorimetric only)?				
Inspector's Name (Please Print)  Mechele Long Inspector's Signature  11-4-98  Date of Inspection  Nov. 1999  Approximate Date of Next Inspection				

AIRS ID#: 103/16 00/

Ade

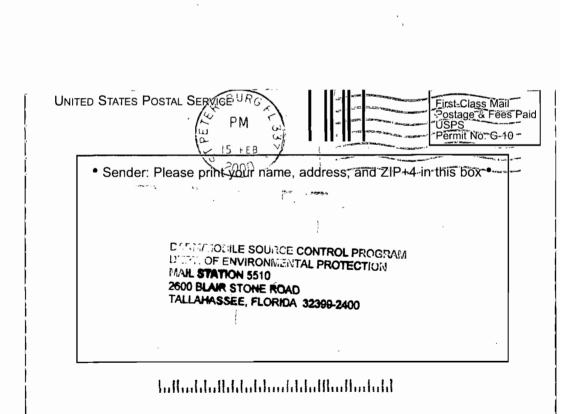
## DRY CLEANER AIR QUALITY GENERAL PERMIT ANNUAL COMPLIANCE CERTIFICATION FORM

FACILITY NAME: Hughes	CLEANED S.	DATE: 11/0 4	198
FACILITY LOCATION: 707	120 107th AUEN	JUE N	
	TREASURE ISLAND	o. FL 33703 33706	
Annual Reporting Period: 5EPT. 1	19 <b>98</b> T	Nov. 4,	19 <u>98</u>
Based on each term or condition of the Title 62-213.300, Florida Administrative Code (F.		<del></del>	
If NO, complete the following:		12/14	198
#1. Term or condition of the general permit	that has not been in continuous com	• • • •	Ţ
Exact period of non-compliance: from		to	
Action(s) taken to achieve compliance:			
Method used to demonstrate compliance:			
#2. Term or condition of the general permit t	that has not been in continuous com	pliance during the reporting period stated at	юve:
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, be made in this notification are true, accurate an upon rolling averages of purchase receipts, despear for transfer or combination facilities.  RESPONSIBLE OFFICIAL:	nd complete. Further, my annual co	onsumption of perchloroethylene solvent, ba	ised
<del>- ,</del>	e (Please Print)	Signature Date	

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

Z 333, 667 429 **US Postal Service** Receipt for Certified Mail
No Insurance Coverage Provided.
Do not use for International Mail (See reverse) AIRS ID # 1030316 **HUGHES CLEANERS** ROBERT ORR 120 107TH AVE TREASURE ISLAND FL 33706 Certified Fee Special Delivery Fee Restricted Delivery Fee Return Receipt Showing to Whom & Date Delivered Return Receipt Showing to Whom, Date, & Addressee's Address TOTAL Postage &
Postmark or Date \$ TOTAL Postage & Fees

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
■ Complete items 1-2; and 3. Also complete item 4 if Restricted Delivery is desired. ■ Print your name and address on the reverse so that we can return the card to you. ■ Attach this card to the back of the mailpiece, or on the front if space permits.  1. Article Addressed to:  AIRS ĪD # 1030316 HUGHES CLEANERS ROBERT ORR	A. Received by (Please Print Clearly): B.Date of Delivery    C. Signature
120 107TH AVE TREASURE ISLAND FL 33706	3. Service Type    Description   Express Mail   Express Mail   Registered   Return Receipt for Merchandise   Insured Mail   C.O.D.  4. Restricted Delivery? (Extra Fee)   Yes
2_Article Number (Copy from service label)	
PS Form 3811, July 1999 Domestic Ret	urn Receipt 102595-99-M-1789 7



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

10325

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

## **TOTAL AMOUNT DUE: \$50.00**

Do NOT Remove Label

AIRS ID#1030316

ORR CORPORATION
ROBERT ORR
120 107TH AVE
TREASURE ISLAND FL 33706

FOR GOVERNMENT USE ONLY

Org.: 37550101000 EO: B1

Fund: 20-2-035001 Obj.: 002273



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259927

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FEB -6 97

**TOTAL AMOUNT DUE: \$50.00** 

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AIRS ID# 1030316

ORR CORPORATION ROBERT ORR 120 107TH AVE TREASURE ISLAND FL 33706 FOR GOVERNMENT USE ONLY

Org.: 37550101000 EO: B1

Fund: 20-2-035001 Obj.: 002273 STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
MS 5510-37550 304000
2600 BLAIR STONE ROAD
TALLAHASSEE FL 32392-2400

. . . .

Z 210 662 969

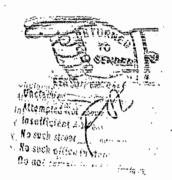




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JUN 1 1 2001

Bureau of Air Monitoring & Mobile Sources



10 AIRS ID # 1030316001AG ROBERT ORR HUGHES CLEANERS 120 107TH AVE TREASURE ISLAND FL 33706

SE TECOMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
<ul> <li>■ Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.</li> <li>■ Print your name and address on the reverse so that we can return the card to you.</li> <li>■ Attach this card to the back of the mailpiece, or on the front if space permits.</li> <li>1. Article Addressed to:</li> </ul>	A. Received by (Please Print Clearly)  B. Date of Deli  C. Signature  X  Agent Addres  D. Is delivery address different from item 1?  Yes If YES, enter delivery address below:
AIRS ID # 1030316001AG DBERT ORR UGHES CLEANERS D 107TH AVE EASURE ISLAND FL 33706	3. Service Type Certified Mail
2210 662 969	4. Restricted Delivery? (Extra Fee) ☐ Yes
Article Number (Copy from service label)	
PS Form 3811, July 1999 Domestic R	eturn Receipt 102595-99-M-1

## x 510 PF5 4P4

US Postal Service
Receipt for Certified Mail

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ROBERT ORR
HUGHES CLEANERS
120 107TH AVE
TREASURE ISLAND FL 33706

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Return Receipt Showing to Whom, Date, & Addresse's Address
TOTAL Postage & Fees

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0392408

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

## **TOTAL AMOUNT DUE: \$50.00**

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AIRS 1D# 1030316

HUGHES CLEANERS
ROBERT ORR
120 107TH AVE
TREASURE ISLAND FL 33706

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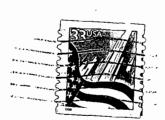
FOR GOVERNMENT USE ONLY

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

Obj.: 002273

Orr Corporation 896 Amelia Ct. NE St Petersburg FL 33702





TITLE V - General Permit Receipts Post Office Box 3070 Tallahassee, FL 32315-3070



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

**TOTAL AMOUNT DUE: \$50.00** 

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HUGHES CLEANERS ROBERT ORR 120 107TH AVE TREASURE ISLAND FL 33706

AIRS ID # 1030316

FOR GOVERNMENT USE ONLY Org.: 37550101000 EO: B1

Fund: 20-2-035001 Obj.: 002273

Orr Corporation 896 Amelia Ct. NE St Petersburg FL 33702





Title V General Permits Office
Bureau of Air Monitoring and Mobile Sources MS5510
Florida Dept. of Environmental Protection
2500 Blair Stone Rd.
Tallahassee, Fl. 32399-2400
Att: Dotty Diltz, Chief Bureau of Air Monotoring and Mobile Sources