

Department of Environmental Protection

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

Virginia B. Wetherell Secretary

December 9, 1996

Mr. Michael Castle Castle Cleaners, Inc. 4031 East South Nova Road Port Orange, Florida 32127

Re: Facility I.D. No. 1270122

Dear Mr. Castle:

The Department has received the Title V General Permit Notification Form for the dry cleaning facility that you submitted on August 30, 1996.

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

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

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

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

Sincerely,

Dotty Diltz, Chief Dureau of Air Monitoring

and Mobile Sources

DD/jw

cc: Mr. Louis Nichols, Central District

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

Perchloroethylene Dry Cleaning Facility Notification

Facility Name and Location

<u> </u>	Facility Owner/Company Name (Name of corporation, agency, or individual owner):						
	CASTLE CLEANERS, INC						
2.							
2.							
	CASTLE CLEANERS						
3.	Hazardous Waste Generator Identification Number:						
	FLD 982 144 974						
4.	Street Address: 403/E SOUTH NOVA RD						
	City: Port Orange County: VOLUSIA Zip Code: 32/27						
5.	Facility Identification Number (DEP Use):						
	1270122						
317161							
	Responsible Official						
6.	Name and Title of Responsible Official:						
	MICHAEL CASTLE						
7.	Responsible Official Mailing Address:						
	Organization/Firm: CASTLE CLEANERS, INC						
	Street Address: 4031E NOVA RD City: 0.0T CORANGE County: VOLUSIA Zip Code: 82127						
	MKI OKHNGE						
8.	Responsible Official Telephone Number:						
	Telephone: $(904)760-3828$ Fax: $()$						
	Facility Contact (If different from Responsible Official)						
9.	Name and Title of Facility Contact (For example, plant manager):						
	SAME AS ABOVE						
10.	Facility Contact Address:						
	Street Address:						
	City: County: Zip Code:						
11.	Facility Contact Telephone Number: Telephone: () - Fax: () -						
	receptione. () -						

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AUG 3 0 1996

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Bureau of Air Monitoring & Mobile Sources

Facility Information

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

Date

Machine

Date

Control

Date

Machine

Date

Control

Date

Control

Date

Machine

Type of Machine	ID	Initially Purchased	Device Installed	ID	Initially Purchased	Device Installed	ID	Initially Purchased	Device Installed
Example	#]	03-OCT-93	12-NOV-93	#2	08-DEC-91		#3	02-MAR-92	02-MAR-92
Dry-to-Dry Unit									
(1) w/ ref. condenser	#I	6-28-96	8-9-96						
(2) w/ carbon adsorber									
(3) w/ no controls									
Washer Unit									
(4) w/ ref. condenser									
(5) w/ carbon adsorber									
(6) w/ no controls									
Dryer Unit				· _	,	· · · · · · · · · · · · · · · · · · ·	,		
(7) w/ ref. condenser									
(8) w/ carbon adsorber									
(9) w/ no controls									
Reclaimer Unit		<u> </u>			•	<u> </u>			
(10) w/ ref. condenser									
(11) w/carbon adsorber									
(12) w/ no controls									
 (c) No control devices 2.(a) What was the total of the last than 12 montrol of the last than 13 montrol of the last than 13	quant gallo	ity of perchloons	oroethylene (perc)	purchased in				
3. What is the facility's so					initions found	d in section (3) of	W Part II? m	e have purchas
(Indicate with an "X". Existing small ar					nall area soui	rce [1	االا	thepast. Howe
Existing shair at	ou so		110	, , , , , , , , , , , , , , , , , , ,	nun urca sour		J		ew machine that
Existing large are	ea so	urce []	Ne	ew la	rge area sour	ce 😿) }	le	ill use much ss than 140 om now on.

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(Indicate with an "X".)	ursuant to section (3) of fact if of this notification form:
Existing large area source Carbon adsorber []	Refrigerated condenser []
New small area source Refrigerated condenser []	
New large area source Refrigerated condenser [X]	
5. A facility which contains non-exempt emissions up 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
	ave a total heat input of 10 million BTU/hr or less (298 tural gas except for periods of natural gas curtailment than one percent sulfur is fired.
All steam and hot water generating units exempt No such units on-site	
Caning and Mania aire	. J. Phanaudhanning Information
	d Recordkeeping Information
	accordance with the requirements of this general permit:
(a) Purchase receipts and solvent purchases	
(b) Leak detection inspection and repair	ί χ υ
(c) Refrigerated condenser temperature monitoring	LX.
(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 indicat	e with an "X" the appropriate selection:
	I hereby surrender all existing air permits authorizing operation of the facility indicated in this notification form; specifically, permit number(s)
Ķ	No air permits currently exist for the operation of the facility indicated in this notification form.
	Responsible Official Certification
this notifi statement maintain	dersigned, am the responsible official, as defined in Part II of this form, of the facility addressed in cation. I hereby certify, based on information and belief formed after reasonable inquiry, that the s made in this notification are true, accurate and complete. Further, I agree to operate and the air pollutant emissions units and air pollution control equipment described above so as to with all terms and conditions of this general permit as set forth in Part II of this notification form.
I will pro	mptly notify the Department of any changes to the information contained in this notification.
<u>J</u> Signature	2 27-96 Date

Effective: 6-25-96

#1270122 Castle Cleaners



1. Fac	-spoke with Michael Castle -9/24/96	
	p.13 6. add title-Vice-President	
3. Ha	p.15 5.(d) not required, markout "X" and initial	
4. Fac		V27
5 Fa	Corrections 12/1/96 Mode 35	
6. Na		
7. Re Oi St. C		de: 32127
8. R		
	To all Control (For example, plant manager)	
9. Na	me and Title of Facility Contact (For example, plant manager): SAME AS ABOVE	
10. Fa	cility Contact Address:	
Str Ci	reet Address: ty: County: Zip Code:	
	cility Contact Telephone Number: lephone: () - Fax: () -	

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Facility Name and Location

1.	Facility Owner/Company Name (Name of corporation, agency, or individual owner):								
	CASTLE CLEANERS, INC								
2.	Site Name (For example, plant name or number):								
	CASTLE CLEANERS								
3.	Hazardous Waste Generator Identification Number:								
	FLD 982 144 974								
4.	Street Address: 403/E South NOVA RD								
	City: Port Orange County: EVOLUSIA Zip Code: 32/27								
5.	Facility Identification Number (DEP Use);								
	1270122								
5,660-5-00066		3992							
	Responsible Official								
63	Name and Title of Responsible Official:								
	MICHAEL CASTLE, VICE President 12-11-96								
7.	Responsible Official Mailing Address:								
	Organization/Firm: CASTLE CLEANERS, FNC Street Address: 403/E NOVA RD								
	City: PORT ORANGE County: VOLUSIA Zip Code: 32127								
8.	Responsible Official Telephone Number:	\dashv							
	Telephone: $(904)760-3828$ Fax: () -								
		╝							
	Facility Contact (If different from Responsible Official)								
9.	Name and Title of Facility Contact (For example, plant manager):	٦							
	SAME AS ABOVE								
10.	Facility Contact Address:	٦							
	Street Address:								
	City: County: Zip Code:								
1.									
11.	Facility Contact Telephone Number: Telephone: () - Fax: () -	-							
	Tun. ()								
		_							

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Bureau of Air Monitoring & Mobile Sources

Facility Information

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

Type of Machine Example	1	Machine Initially	Date Control Device		Date Machine Initially	Date Control Device		Date Machine Initially	Date Control Device
Example	ID	Purchased	Installed	ID	Purchased	Installed	ID	Purchased	Installed
	#1	03-OCT-93	12-NOV-93	#2	08-DEC-91		#3	02-MAR-92	02-MAR-92
Dry-to-Dry Unit									
(1) w/ ref. condenser	#1	6-28-96	8-9-96		i			·	· ·
(2) w/ carbon adsorber		0 66 10	<i>b</i> 7 75						-
(3) w/ no controls									
Washer Unit	_				L				*
(4) w/ ref. condenser	+				·				· ·
(5) w/ carbon adsorber								-	
(6) w/ no controls							 	<u> </u>	
Dryer Unit			Land of the state				<u> </u>	<u> </u>	1
(7) w/ ref. condenser	+	<u> </u>	* s		1		T	<u> </u>	and the
(8) w/ carbon adsorber	+				+				
(9) w/ no controls	+				1		 		,
Reclaimer Unit	+	<u> </u>			<u> </u>			/ /	4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	-		<u>.</u>		<u> </u>	*[]X[+]	· .		<u> 1, 5 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -</u>
(10) w/ ref. condenser									
(11) w/carbon adsorber	r								
(12) w/ no controls									
(c) No control devices 2.(a) What was the total [quant] gallo	ity of perchloons	proethylene (perc)		1 the latest 12	2 mor	iths?	
Check why it is les	muli			L	_] New store	: [] Did	not k	_	L e have purch

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4. What control technology is required on machines pursuant to section (5) of Part II of this notification form? (Indicate with an "X".)								
Existing large area source Carbon adsorber [] Refrigerated condenser								
New small area source Refrigerated condenser []								
New large area source Refrigerated condenser [X]								
5. A facility which contains non-exempt emissions units shall not be eligible to Rule 62-213.300, F.A.C. Verify that all steam and hot water generating unit exemption criteria or that no such units exist on-site:								
All steam and hot water generating units on-site (1) have a total heat input of 10 million BTU/hr or less (298 boiler HP or less), and (2) are fired exclusively by natural gas except for periods of natural gas curtailment during which propane or fuel oil containing no more than one percent sulfur is fired.								
All steam and hot water generating units exempt No such units on-site								
Equipment Monitoring and Recordkeeping Infor	mation							
Check all logs which are required to be kept on-site in accordance with the req								
(a) Purchase receipts and solvent purchases	[X]							
(b) Leak detection inspection and repair	Ľ.							
(c) Refrigerated condenser temperature monitoring	LXJ							
(d) Carbon adsorber exhaust perc concentration monitoring								
	1 N 1 Mgc 12-11-96							
(e) Instrument calibration	LX_1							
(f) Start-up, shutdown, malfunction plan	\Box							

DEP Form No. 62-213.900(2)

Effective: 6-25-96

Surrender of Existing Air Permit(s)

Please indicat	e with an "X" the appropriate selection:						
	I hereby surrender all existing air permits authorizing operation of the facility indicated in this notification form; specifically, permit number(s)						
ιX	No air permits currently exist for the operation of the facility indicated in this notification form.						
	Responsible Official Certification						
this notifi statement maintain	dersigned, am the responsible official, as defined in Part II of this form, of the facility addressed in ication. I hereby certify, based on information and belief formed after reasonable inquiry, that the is 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.						
71 - 571	mptly notify the Department of any changes to the information contained in this notification. 12-11-96 8-27-96						
Signature	Date						

PERCHLOROETHYLENE DRY CLEANERS

TITLE V GENERAL PERMIT COMPLIANCE INSPECTION CHECKLIST							
TYPE OF INSPECTION:	ANNUAL RE-INSPECTION	Ø.	COMPLAINT/DISCOVERY				
AIRS ID#: 1270122 FACILITY NAME:	· ` ` ` '		in: <u>/D:30</u> time out: /	11:05			
FACILITY LOCATION:		,	R				
	Port Orang	e F	7 32127				
		<u> </u>					
PART I: NOTIFICATION							
(check appropriate box)							
1. Existing facility notified Da	ARM by 9/1/96			Æ			
2. New facility notified DARM	1 30 days prior to startup						
3. Facility failed to notify DA	RM to use general permit			۵			

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)	2. New small area source dry-to-dry only, x<140 gal/yr transfer only, x<200 gal/yr both types, x<140 gal/yr (constructed on or after 12/9/91)
3. Existing large area source dry-to-dry only, 140 <x<2, (constructed="" 100="" 12="" 140<x<1,800="" 200<x<1,800="" 9="" 91)<="" before="" both="" gal="" only,="" td="" transfer="" types,="" yr=""><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,>	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 classification	DY ON -New Medine
If no, please check the appropriate classification:	
facility qualified for a general per facility exceeds above limits and	mit as number above is not eligible for a general permit
B. The total quantity of perchloroethylene (perc) p	ourchased within the preceding 12 months by this dry cleaning

Is the responsible official of the dry cleaning facility: (check appropriate boxes) 1. Storing perchloroethylene in tightly sealed and impervious containers? 2. Examining the containers for leakage? 3. Closing and securing machine doors except during loading/unloading? 4. Draining cartridge filters in their housing or in sealed containers for at least 24 hours prior to disposal? 5. Maintaining solvent-to-carbon ratios and steam pressure for carbon adsorber 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? 3. Equipped the condenser with a diverter valve so airflow will be directed away from the condenser upon opening the door? 4. Measured and recorded the temperature of the outlet exhaust stream of a refrigerated condenser on a weekly basis? OY ON 5. Repaired or adjusted the equipment within 24 hours if the exhaust temperature of the INSTRUCTED R.D. OY ON condenser exceeded 45°F? 6. Conducted all temperature monitoring after an appropriate cooldown period and after verifying that the coolant had been completely charged? M DN

PART III: GENERAL CONTROL REQUIREMENTS

B.	Has the responsible official of an existing large or new large area source also:			
1.	Measured and recorded the exhaust temperature on the outlet side of the condenser located on dry-to-dry, reclaimer, and dryer machines on a weekly basis?	ΠY	□N ,	
2.	Measured and recorded the washer exhaust temperature at the condenser inlet and outlet weekly?	ΠY	ПП	
	Is the temperature differential equal to or greater than 20° F?	ΠY	ΠN	
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?	ΟY	ON ON/A	A
	Is the perc concentration equal to or less than 100 ppm?	ΠY	ПN	
4.	Assured that the sampling port on the carbon adsorber exhaust for measuring perc concentrations is at least 8 duct diameters downstream of any bend, contraction,		٠	
	or expansion; is at least 2 duct diameters upstream from any bend, contraction, or expansion; and downstream from no other inlet?	ΠY	□N (N/A	
5.	Equipped transfer machines (dryers, reclaimers, and washers) with individual condenser coils?	ΠY	DN MN/	A
6.	Routed airflow to the carbon adsorber (if used) at all times?	ΠY	UN MUNI	A_

PART V: RECORDKEEPING REQUIREMENTS 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: No Leaks a. documentation of leaks repaired w/in 24 hrs? or; \Box N b. documentation of parts ordered to repair leak and leak repaired w/in 2 days and parts installed w/in 5 days of receipt? UY UN 4. Maintained calibration data? (for direct reading instruments only) 5. Maintained exhaust duct monitoring data on perc concentrations? □Y □N NO YE 6. Maintained startup/shutdown/malfunction plan?

7. Maintained deviation reports? Problem corrected?	MO NEK
8. Maintained compliance plan, if applicable?	איא)בל אם צם
PART VI: LEAK DETECTION AND REPAIRS	
Does the responsible official conduct a weekly leak detection and repair inspection?	ИП

_						
2.	Which method of detection is used by	the respon	nsible offic	cial?	1	
	Visual examination (condensed	solvent on	exterior s	surfaces)	X	
	Physical detection (airflow felt t	hrough ga	skets)	•	×	,
	Odor (noticeable perc odor)				A	
	Use of direct-reading instrumen	tation (FII	D/PID/calo	primetric tubes)		
	If using direct-reading instrum	nentation,	, is the equ	ipment:		
	a. Capable of detecting	g perc vapo	or concent	rations in a range of 0-500 ppm?	$\Box Y$	□N
	b. Calibrated against a standard gas prior to and after each use (PID/FID only)? □Y □N			□N		
	c. Inspected for leaks a	ınd obviou	s signs of	wear on a weekly basis?	ΠY	□N
	d. Kept in a clean and secure area when not in use? □Y □N				□N	
	e. Verified for accuracy by use of duplicate samples (calorimetric only)?				□N	
3.	3. Has the facility maintained a leak log?					
4.	4. Does the responsible official check the following areas for leaks?					
	Hose connections, fittings, couplings, and valves		□N	. Muck cookers	DY.	□N
	Door gaskets and seating	XY	□N	Stills	⊠Y	□N
	Filter gaskets and seating	XY	□N	Exhaust dampers	YY	ΠN
	Pumps	XY	□N	Diverter valves	Y	□N
	Solvent tanks and containers	≥ ÓY	□N	Cartridge filter housings	DY.	□N ·
	Water separators	≠ Y	□N			
	Mily C = +1=					

Name of Responsible Official

She la Schweider

Inspector's Name (Please Print)

Inspector's Signature

App

Date of Inspection

Approximate Date of Next Inspection

DRY CLEANER AIR QUALITY GENERAL PERMIT Burgau of ANNUAL COMPLIANCE CERTIFICATION FORM AIRS ID#1270122 CASTLE CLEANERS INC MICHAEL CASTLE 4031E S NOVA ROAD PORT ORANGE FL 32127

Do NOT Remove Label

,					
Annual Reporting Period:	<u> </u>	_19 <u>97</u>	то	Dec	19_97
Based on each term or condition of the Tit 62-213.300, Florida Administrative Code		•		<u></u> -	th DEP Rule
If NO, complete the following:					
#1. Term or condition of the general perm	nit that has not been in c	ontinuous c	omplia	ance during the reporting	period stated above:
Exact period of non-compliance: from		· · · · · · · · · · · · · · · · · · ·	_	to	
Action(s) taken to achieve compliance:	<u> </u>				· .
Method used to demonstrate compliance:					
#2. Term or condition of the general perm	nit that has not been in c	ontinuous c	omplia	ince during the reporting	period stated above:
Exact period of non-compliance: from			.	to	
Action(s) taken to achieve compliance:					
Method used to demonstrate compliance:	<u>:</u>				
As the responsible official, I hereby certify, b notification are true, accurate and complete. does not exceed 2,100 gallons per year for dry	Further, my annual cons	umption of p	erchlo	roethylene solvent, based i	ipon purchase receipts,
RESPONSIBLE OFFICIAL:N	Chae/ J. Cas ame (Please Print)	He_	Mu	Cath, Signature	2-21-98 Date

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

AIRS ID#: 1270122

the

DRY CLEANER AIR QUALITY GENERAL PERMIT ANNUAL COMPLIANCE CERTIFICATION FORM

FACILITY NAME: CGS+le Cleaners	DATE: 3-25-98
FACILITY LOCATION: 4031 S. NOVA Rd Port OIC	nge 32127
Annual Reporting Period: 3 March 1997 TO N	Narch 1098
Based on each term or condition of the Title V general air permit, my facility has remained in 62-213.300, Florida Administrative Code (F.A.C.), during the period covered by this statement	L LYES ZENO
If NO, complete the following: #1. Term or condition of the general permit that has not been in continuous compliance during	g the reporting period stated above:
Exact period of non-compliance: from	
Action(s) taken to achieve compliance:	
Method used to demonstrate compliance:	
#2. Term or condition of the general permit that has not been in continuous compliance durin	g the reporting period stated above:
Exact period of non-compliance: fromto	
Action(s) taken to achieve compliance:	
Method used to demonstrate compliance:	
As the responsible official, I hereby certify, based on information and belief formed after reas made in this notification are true, accurate and complete. Further, my annual consumption of upon purchase receipts, does not exceed 2,100 gallons per year for dry-to dry facilities or 1,8 combination facilities. RESPONSIBLE OFFICIAL: Name (Please Print) Signa	f perchloroethylene 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.

TITLE V AIR QUALITY GENERAL PERMIT INSPECTION SUMMARY REPORT

V

TYPE OF INSPECTION:	ANNUAL	COMPLAINT/DISCOVERY	RE-INSPECTION
TIME IN: 2:50	TIME OUT OUT	AIRS ID#: / d	270122
TYPE OF FACILITY:	21 Cleaning		
FACILITY NAME:	Caste Clea	tness	DATE: 2/25/98
FACILITY LOCATION:	HORI S NING	Load Port Orange	
TACIBITY BOOKITON.		- onto 10: Orange	
RESPONSIBLE OFFICIAL:	Nike Castle	PHONE NUMBER:	904-760-3828
	the compliance requirements e Rule 62-213.300, Florida Admi	valuated during this inspection, the faci	lity is found to be in
Based on the results of discrepancies were not	•	valuated during this inspection, the foll	owing compliance
COMPLIANCE REQ	UIREMENT/PROBLEM	follow-up acti	ON REQUIRED
			Europe P
			89 m
			TO Air Monitori
			Monitoring Sources
		·	
COMMENTS: Facility (ń conplianc	è	
The Annual Compliance Certifi	cation form has been properly of	certified and submitted to the inspector.	YES NO
DATE OF NEXT INSPECTIO)N:	(Approximate)	
INSPECTION CONDUCTED	ı RV•	(
Mor Letion Compocied	· W1.	(Please Print)	
INSPECTOR'S SIGNATURE	::	PHONE NUMBER:	<u> </u>

Page___of___.

Revised 10/96

PERCHLOROETHYLENE DRY CLEANERS

TITLE V GENERAL PERMIT COMPLIANCE INSPECTION CHECKLIST

TYPE OF INSPECTION

	\checkmark	100 ARMS
TITLE V G	YLENE DRY CLEANERS ENERAL PERMIT ISPECTION CHECKLIST	P. C.
TYPE OF INSPECTION: ANNUAL RE-INSPECTION	COMPLAINT/DISCOVE	ERY & MODIFIED A
AIRS ID#: 1210122 DATE: 3/25/9		UT: 2:48
FACILITY NAME: Castle Clean		
FACILITY LOCATION: 4031 S.		
Port Or	ange FL 32174	
RESPONSIBLE OFFICIAL: Mike C		260-3828
CONTACT NAME:	PHONE:	
PART I: NOTIFICATION		
(check appropriate box)		
1. New facility notified DARM 30 days prior to star	tup	٥
2. Facility failed to notify DARM to use general per	mit	a
PART II: CLASSIFICATION		
Facility indicated on notification form that it is: (check appropriate box)	☐ No notification form ☐ Drop store/out of busi	ness/petroleum
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)	Zyarsold
3. Existing large area source dry-to-dry only, $140 \le x \le 2,100$ gal/yr transfer only, $200 \le x \le 1,800$ gal/yr both types, $140 \le x \le 1,800$ gal/yr (constructed before $12/9/91$)	4. New large area source dry-to-dry only, $140 \le x \le 2,100$ gal/yr transfer only, $200 \le x \le 1,800$ gal/yr both types, $140 \le x \le 1,800$ gal/yr (constructed on or after $12/9/91$)	
5. This is a correct facility classification	□N □Can not determine	
	neral permit as number above nits and is not eligible for a general permit	
B. The total quantity of perchloroethylene (perc) p facility was gallons.	urchased within the preceding 12 months by	y 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?
- 2. Examining the containers for leakage? Dut in vight away
- 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?

DY ON ON/A
ON ON ON/A

AIND ND PYQ

DY DN PN/A

PART IV: PROCESS VENT CONTROLS

In Part II-A:

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

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

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

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

- A. Has the responsible official of all new sources and existing large area sources: (check appropriate boxes)
- 1. Equipped all machines with the appropriate vent controls?
- 2. Equipped dry-to-dry machines with a closed-loop vapor venting system?
- 3. Equipped the condenser with a diverter valve so airflow will be directed away from the condenser upon opening the door?
- 4. Measured and recorded the temperature of the outlet exhaust stream of a refrigerated condenser on a weekly/bi-weekly basis?
- 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?

DY ON

VOY ON ON/A

107 ON ON/

אם אפ

מא שו שאים

UZY ON

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?	ΩY	ПN	□N/A
	Is the temperature differential equal to or greater than 20° F?	ΩY	□и	□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?			□N/A:
	Is the perc concentration equal to or less than 100 ppm?			□N/A
4.	Assured that the sampling port on the earton 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?	QΥ	ПΝ	□N/A
5.	Equipped transfer machines (dryers, reclaimers, and washers) with individual condenser coils?	QΥ	□и	□N/A
6.	Routed airflow to the carbon adsorber (if used) at all times?	ΩY	□и	□N/A

PART V: RECORDKEEPING REQUIREMENTS				
Has the responsible official: (check appropriate boxes) 2 11 98 => 20 gal				
1. Maintained receipts for perc purchased? 10/971 > 20gal	JZY ON			
2. Maintained rolling monthly total of perc consumption?	MA ON			
3. Maintained leak detection inspection and repair reports for the following:				
a. documentation of leaks repaired w/in 24 hrs? or,	DY DN DNIA			
b. documentation of parts ordered to repair leak and leak repaired w/in 2 days and parts installed w/in 5 days of receipt?	oy onlenia			
4. Maintained calibration data? (for applicable direct reading instruments)	DY ON DWIA			
5. Maintained exhaust duct monitoring data on perc concentrations?				
6. Maintained startup/shutdown/malfunction plan?	DY DN			
7. Maintained deviation reports?	OY ON ONIA			
Problem corrected?	אואס אם צם			
8. Maintained compliance plan, if applicable?	AINE NO YO			

PART VI: LEAK DETECTION AND REPAIRS

=	Does the responsible official conduct a	weekly (for small courses	hi-weekly) leak detection as	nd renair
1.	•	i many tor situat sources,	or-weekly) teak detection at	·/
	inspection?		Ĺ	PY ON
	Has the facility maintained a leak log?	- U (i)	ng Calendar	OX ON
3.	Does the responsible official check the	following areas for leaks?	9 Centrally	
	Hose connections, fittings, couplings, and valves	אואם אם אוא	Muck cookers	אום מם צף
	Door gaskets and seating	אואם אם צף	Sülls	אואם אם אף
	Filter gaskets and seating	DY ON ON/A	Exhaust dampers	DY ON ON/A
	Pumps	אועם עם אס	Diverter valves	אומם מם צף
	Solvent tanks and containers	אומם מם צף	Cartridge filter housings	ם√ מו מו אומם אם
	Water separators	אומם מם צף		
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?	OY ON
	b. Calibrated against a (PID/FID only)?	standard gas prior to and a	after each use	OY ON
	c. Inspected for leaks a	and obvious signs of wear o	n a weekly basis?	OY ON
	•	secure area when not in us	•	OY ON
	e. Verified for accurac	y by use of duplicate sampl	les (calorimetric only)?	OY ON

Date of Inspection

Inspector's Signature

Approximate Date of Next Inspection

Firsmatic Pan? yes

Ecrowaste machine for condensate pan for waste =>ycs MCF - hatardorse waste pilkup.

PERCHLOROETHYLENE DRY CLEANERS

TITLE V GENERAL PERMIT COMPLIANCE INSPECTION CHECKLIST

TYPE	OF	INSPECTION

ANNUAL

2. Facility failed to notify DARM to use general permit

*

COMPLAINT/DISCOVE

BY LC

ARMS UPDATED

RE-INSPECTION

AIRS ID#: 1270127 DATE: 8-12-99 TIME IN: 11!45 TIME OUT: 12!15
FACILITY NAME: CASTIC Cleaner 5
FACILITY LOCATION: 4031 S. NOVARA
Port orange, FL 32174
RESPONSIBLE OFFICIAL: Mitte Castle PHONE: 104-760-3828
CONTACT NAME:PHONE:
` <u>`</u>
PART I: NOTIFICATION
(check appropriate box)
1. New facility notified DARM 30 days prior to startup

	90			
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, $140 \le x \le 2,100$ gal/yr transfer only, $200 \le x \le 1,800$ gal/yr both types, $140 \le x \le 1,800$ gal/yr (constructed before $12/9/91$)	4. New large area source dry-to-dry only, $140 \le x \le 2,100$ gal/yr transfer only, $200 \le x \le 1,800$ gal/yr both types, $140 \le x \le 1,800$ gal/yr (constructed on or after $12/9/91$)			
5. This is a correct facility classification	Y ON OCan not determine			
If no, please check the appropriate classification: facility qualified for a general permit as number above facility exceeds above limits and is not eligible for a general permit				
B. The total quantity of perchloroethylene (perc) pufacility was gallons.	archased 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? DY DN BN/A DY DN PAYA 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 MY DN DN/A least 24 hours prior to disposal? Spint Cartinge 5. Maintaining solvent-to-carbon ratios and steam pressure for carbon adsorber DY DN MONIA 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? 2. Equipped dry-to-dry machines with a closed-loop vapor venting system? 3. Equipped the condenser with a diverter valve so airflow will be directed away from the condenser upon opening the door? 4. Measured and recorded the temperature of the outlet exhaust stream of a refrigerated condenser on a weekly/bi-weekly basis? 5. Repaired or adjusted the equipment within 24 hours if the exhaust temperature of the EY ON ON/A condenser exceeded 45°F? 6. Conducted all temperature monitoring after an appropriate cooldown period and after

verifying that the coolant had been completely charged?

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?	ΠY	ПN	
2.	Measured and recorded the washer exhaust temperature at the condenser inlet and outlet weekly?	ΠY	ПN	□N/A
	Is the temperature differential equal to or greater than 20° F?	ΩY	\square N	□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	\square N	□N/A
	Is the perc concentration equal to or less than 100 ppm?	\Box Y	$\square N$	□N/A
4.	Assured that the sampling port on the carbon adsorber exhaust for measuring perc concentrations is at least 8 duct diameters downstream of any bend, contraction, or expansion; is at least 2 duct diameters upstream from any bend, contraction, or expansion; and downstream from no other inlet?	ΟY	ON	□n/a
5.	Equipped transfer machines (dryers, reclaimers, and washers) with individual condenser coils?	ΟY	□N	□N/A
6.	Routed airflow to the carbon adsorber (if used) at all times?	ΟY	ПN	□N/A

PART V: RECORDKEEPING REQUIREMENTS Has the responsible official: (check appropriate boxes) MY ON 1. Maintained receipts for perc purchased? ON PO 2. Maintained rolling monthly averages of perc consumption? 3. Maintained leak detection inspection and repair reports for the following: dy on on/a 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 DY ON XXIVA and parts installed w/in 5 days of receipt? DY DN XN/A 4. Maintained calibration data? (for applicable direct reading instruments) DY ON QNA 5. Maintained exhaust duct monitoring data on perc concentrations? NO YES 6. Maintained startup/shutdown/malfunction plan? EY ON ON/A 7. Maintained deviation reports? OY ON XNA Problem corrected? DY ON DYNA S. Maintained compliance plan, if applicable?

PART VI: LEAK DETECTION AND REPAIRS 1. Does the responsible official conduct a weekly (for small sources, bi-weekly) leak detection and repair ΠN inspection? 2. Has the facility maintained a leak log? $\square N$ 3. Does the responsible official check the following areas for leaks? Hose connections, fittings, MY ON ON/A DY ON ONA Muck cookers couplings, and valves MY ON ON/A CY ON ON/A Stills Door gaskets and seating Y ON ON/A DY ON ON/A Filter gaskets and seating Exhaust dampers Y ON ON/A MY ON ON/A Diverter valves Pumps

Y ON ON/A

MY ON ON/A

4. Which method of detection is used by the responsible official?

Solvent tanks and containers

Water separators

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 □N/A

If using direct-reading instrumentation, is the equipment:

a. Capable of detecting perc vapor concentrations in a range of 0-500 ppm? DY DN b. Calibrated against a standard gas prior to and after each use

DY DN (PID/FID only)? c. Inspected for leaks and obvious signs of wear on a weekly basis? OY ON

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)? DY DN

lall Cunningham

8-12-99
Date of Inspection

Cartridge filter housings

MY ON ON/A

8-2000

Approximate Date of Next Inspection

Ash about-epoxy around if pan can hold a full tanti

Revised 09/15/97

DRY CLEANER AIR QUALITY GENERAL PERMIT ANNUAL COMPLIANCE CERTIFICATION FORM

FACILITY NAME: Lastle C	Jean ex C		DAT	0-11-61
		_	DATI	E: 8 12-19
FACILITY LOCATION: 4031	-	Road		
Port	Orange, FL	32174		
Annual Reporting Period: August	-	19 1% TO	August	1949
Based on each term or condition of the Title 62-213.300, Florida Administrative Code (F		•	<u>-</u> -	DEP Rule
If NO, complete the following:				
#1. Term or condition of the general permit	that has not been in	continuous complian	ce during the reporting pe	riod stated above:
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	that has not been in	continuous complian	ice during the reporting pe	riod stated above:
Exact period of non-compliance: from		t	0	
Action(s) taken to achieve compliance:				
Method used to demonstrate compliance:				
As the responsible official, I hereby certify, made in this notification are true, accurate upon purchase receipts, does not exceed 2,1 combination facilities. RESPONSIBLE OFFICIAL:	and complete. Furth	er, my annual consu	mption of perchloroethyler	ne 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	2	of	

Y2K Questions for Inspectors

Inspectors, during normal visits/inspections of regulated facilities, need to verify that the facility is Y2 K ready vis a vis environmental concerns. The following questions should be asked:

- 1. Are you aware of any potential Y2K problems? \sqrt{O}
- 2. What have you done to prepare for Y2K?
- 3. Are your computer systems and equipment with embedded chips Y2K compliant?
- 4. If not, what are you plans to correct Y2K problems? N/

We need to track those facilities that will not be Y2K ready and whose lack of readiness will impact the environment. While the number of such facility is anticipated to be minimal, the name of the facility, a brief description of the potential Y2K problem and the planned corrective action is needed. Each Program should establish a "data base" for this information.

TITLE V AIR QUALITY GENERAL PERMIT INSPECTION SUMMARY REPORT

TYPE OF INSPECTION: ANNUAL COM	PLAINT/DISCOVERY RE-INSPECTION
TIME IN: 11:45 TIME OUT: 12:15	AIRS ID#: 1270122
TYPE OF FACILITY: Dry Cleun er	
FACILITY NAME: lastle Cleaners	DATE: 8-12-99
FACILITY LOCATION: 4031 S. Nova Rd.	
Part Orange, FL 3217	<u> </u>
RESPONSIBLE OFFICIAL: Mile Castle	PHONE NUMBER: 904-760-3828
Based on the results of the compliance requirements evalua compliance with DEP Rule 62-213.300, Florida Administra	
Based on the results of the compliance requirements evaluated discrepancies were noted:	ted during this inspection, the following compliance
COMPLIANCE REQUIREMENT/PROBLEM	FOLLOW-UP ACTION REQUIRED
-	
· · · · · · · · · · · · · · · · · · ·	
COMMENTS:	
In Compliance	
The Annual Compliance Certification form has been properly certification.	ed and submitted to the inspector. YES NO
DATE OF NEXT INSPECTION: 6-2000	proximate)
INSPECTION CONDUCTED BY: Randall Co	vnningham case Print)
INSPECTOR'S SIGNATURE: Phall Con	PHONE NUMBER: 407-893-333
Page <u>(</u>	_of Revised 10/96

PERCHLOROETHYLENE DRY CLEANERS

TITLE V GENERAL PERMIT COMPLIANCE INSPECTION CHECKLIST

DATE 2-8-00

BY RC

TYPE OF INSPECTION:

facility was _____ gallons.

ANNUAL

4

COMPLAINT/DISCOVERY

RE-INSPECTION

AIRS ID#: 1270/22 DATE: 2-7-	00 TIME IN: 2:15 TIME OUT: 2:45			
FACILITY NAME: <u>Castle Clean</u>	ers			
FACILITY LOCATION: 403 S. Nov	g Rd			
Post orang	e, FL 32127			
	71e PHONE: 904-760-3828			
	PHONE:			
PART I: NOTIFICATION				
(check appropriate box)				
1. New facility notified DARM 30 days prior to sta	rtup			
2. Facility failed to notify DARM to use general permit				
PART II: CLASSIFICATION				
Facility indicated on notification form that it is:	☐ No notification form			
(check appropriate box)	☐ Drop store/out of business/petroleum			
A. 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			
transfer only, x < 200 gal/yr	transfer only, x < 200 gal/yr			
both types, x < 140 gal/yr	both types, x < 140 gal/yr			
(constructed before 12/9/91)	(constructed on or after 12/9/91)			
3. Existing large area source □	4. New large area source			
dry-to-dry only, $140 \le x \le 2,100$ gal/yr	dry-to-dry only, $140 \le x \le 2{,}100 \text{ gal/yr}$			
transfer only, $200 \le x \le 1,800 \text{ gal/yr}$	transfer only, $200 \le x \le 1,800 \text{ gal/yr}$			
both types, $140 \le x \le 1,800 \text{ gal/yr}$ (constructed before $12/9/91$)	both types, $140 \le x \le 1,800$ gal/yr (constructed on or after $12/9/91$)			
(constructed before 12/3/31)	(constructed on of affet 1219791)			
5. This is a correct facility classification	transfer only, $200 \le x \le 1,800$ gal/yr both types, $140 \le x \le 1,800$ gal/yr (constructed on or after $12/9/91$) The DN Can not determine seation:			
If no, please check the appropriate classific	cation:			

Revised 8/11/97

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

facility qualified for a general permit as number _____ above facility exceeds above limits and is not eligible for a general permit

Is the responsible official of the dry cleaning facility: (check appropriate boxes) 1. Storing perchloroethylene in tightly sealed and impervious containers? 2. Examining the containers for leakage? 3. Closing and securing machine doors except during loading/unloading? 4. Draining cartridge filters in their housing or in sealed containers for at least 24 hours prior to disposal? 5. Maintaining solvent-to-carbon ratios and steam pressure for carbon adsorber beds according to the manufacturer's specifications?

PART IV: PROCESS VENT CONTROLS

In Part II-A:

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

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

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

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

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

` -		
1.	Equipped all machines with the appropriate vent controls?	MD AG
2.	Equipped dry-to-dry machines with a closed-loop vapor venting system?	₽ DN DN/A
3.	Equipped the condenser with a diverter valve so airflow will be directed away from the condenser upon opening the door?	94 ON ON/A
4.	Measured and recorded the temperature of the outlet exhaust stream of a refrigerated condenser on a weekly/bi-weekly basis?	AY ON
5.	Repaired or adjusted the equipment within 24 hours if the exhaust temperature of the condenser exceeded 45°F?	AY ON ON/A
6.	Conducted all temperature monitoring after an appropriate cooldown period and after verifying that the coolant had been completely charged?	AY ON

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?	ΠY	ND	
2.	Measured and recorded the washer exhaust temperature at the condenser inlet and outlet weekly?	ΠY	ΠN	□N/A
	Is the temperature differential equal to or greater than 20°4?	ΩY	ПΝ	□N/A
3.	Measured and recorded the perc concentration in the exhaust stream weekly at the end of the final drying cycle while the machine is venting to the adsorber, if machines are equipped with a carbon adsorber?	ΠV	ΠN	□n/a
	Is the perc concentration equal to or less than 100 ppm?	_		□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?	ПΥ	DΝ	□n/a
5.	Equipped transfer machines (dryers, reclaimers, and washers) with individual condenser coils?	•		□N/A
6.	Routed airflow to the carbon adsorber (if used) at all times?	ΩΥ	ПN	□N/A

PART V: RECORDKEEPING REQUIREMENTS				
Has the responsible official: (check appropriate boxes)				
1. Maintained receipts for perc purchased?	AY ON			
2. Maintained rolling monthly averages of perc consumption?	ZÓY ON			
3. Maintained leak detection inspection and repair reports for the following:				
a. documentation of leaks repaired w/in 24 hrs? or;	AND NO YÖ Y			
 b. documentation of parts ordered to repair leak and leak repaired w/in 2 days and parts installed w/in 5 days of receipt? 	באא ק אם צם			
4. Maintained calibration data? (for applicable direct reading instruments)	A'M z no yo			
5. Maintained exhaust duct monitoring data on perc concentrations?				
6. Maintained startup/shutdown/malfunction plan?	∕ € IY □N			
7. Maintained deviation reports?				
Problem corrected?	DY ON CANA			
8. Maintained compliance plan, if applicable?	AVA NO YO			

PA	PART VI: LEAK DETECTION AND REPAIRS					
l.	1. Does the responsible official conduct a weekly (for small sources, bi-weekly) leak detection and repair					
	inspection?			NO YOU		
2.	Has the facility maintained a leak log	g?		ON PER		
3.	Does the responsible official check the	ne following areas for leak	s?			
	Hose connections, fittings, couplings, and valves	DY ON ON/A	Muck cookers	DY ON ON/A		
	Door gaskets and seating	DY ON ON/A	Stills	DY ON ON/A		
	Filter gaskets and seating	DY ON ON/A	Exhaust dampers	DY ON ON/A		
	Pumps	DY ON ON/A	Diverter valves	אומם מם עם		
	Solvent tanks and containers	CY ON ON/A	Cartridge filter housings	אואם אם עם		
	Water separators	DY ON ON/A	·			
4.	Which method of detection is used by	the responsible official?		,		
	Visual examination (condensed	solvent on exterior surfac	es)	z (
	Physical detection (airflow felt	through gaskets)		¤ <u> </u>		
Odor (noticeable perc odor)				zí		
	Use of direct-reading instrumer	ntation (FID/PID/calorimet	ric tubes)			
	Halogen leak detector					
	If using direct-reading ins	trumentation, is the equi	pment:	ZN/A		
a. Capable of detecting perc vapor concentrations in a range of 0-500 ppm?			s in a range of 0-500 ppm?	NO YO		
	b. Calibrated against: (PID/FID only)?	a standard gas prior to and	after each use	OY ON		
	c. Inspected for leaks	and obvious signs of wear	on a weekly basis?	OY ON		
	d. Kept in a clean and	secure area when not in u	se?	OY ON		
	e. Verified for accurac	cy by use of duplicate samp	oles (calorimetric only)?	OY ON		

Randall Cum plugam Inspector's Name (Please Print) Racell Constitute Inspector's Signature

2-7-00 Date of Inspection

Approximate Date of Next Inspection

ADDITIONAL SITE INFORMATION:						
			· .			
			•			
· ,						
			·			
		•				

TITLE V AIR QUALITY GENERAL PERMIT INSPECTION SUMMARY REPORT

TYPE OF INSPECTION:	ANNUAL 🛱 CO	OMPLAINT/DISCOVERY	RE-INSPECTION			
TIME IN: 21/5	TIME OUT: 2145	AIRS ID#: 1)	70122			
TYPE OF FACILITY:	Cleaner					
FACILITY NAME: Castle	c Cleaners		DATE: 7-7-00			
FACILITY LOCATION: 40	31 Nova Rd		,			
Po	it Orange IFL	32127				
RESPONSIBLE OFFICIAL:	natie Lustie	PHONE NUMBER:	404-760-3479			
Based on the results of the compliance requirements evaluated during this inspection, the facility is found to be in compliance with DEP Rule 62-213.300, Florida Administrative Code (F.A.C.).						
Based on the results of the discrepancies were noted		luated during this inspection, the foll	owing compliance			
COMPLIANCE REQU	IREMENT/PROBLEM	FOLLOW-UP ACTI	ON REQUIRED			
			·			
· · · · · · · · · · · · · · · · · · ·						
En Comp	lianee					
The Annual Compliance Certificat	ion form has been properly cert	ified and submitted to the inspector.	YES NO			
DATE OF NEXT INSPECTION: 2-200/						
INSPECTION CONDUCTED BY: Randall Conning ham (Please Print) INSPECTOR'S SIGNATURE: PHONE NUMBER: 407-893-3333						
	Page	<u>l</u> or_l.	Revised 10/96			

AIRS ID#: 1270122

Adl

DRY CLEANER AIR QUALITY GENERAL PERMIT ANNUAL COMPLIANCE CERTIFICATION FORM

FACILITY NAME: Castle Cleaners	DATE: 2-7-00
FACILITY LOCATION: 403/ 5, Nova Rd.	
Port Orange, PL 321	77
- 01011196,12 021	
Annual Reporting Period: January	999 TO JUNYURY 2000
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 of	covered by this statement. YES
If NO, complete the following:	·
#1. Term or condition of the general permit that has not been in contin	nuous compliance during the reporting period stated above:
Exact period of non-compliance: from	to
Action(s) taken to achieve compliance:	<u> </u>
Method used to demonstrate compliance:	·
#2. Term or condition of the general permit that has not been in contin	nuous compliance during the reporting period 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 and in this notification are true, accurate and complete. Further, my annu purchase receipts, does not exceed 2,100 gallons per year for dry-to decombination facilities.	ial consumption of perchloroethylene solvent, based upon
RESPONSIBLE OFFICIAL: Michael Castle Name (Please Print)	Ml) Constant Date 2-7-00
r	

^{*}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 333 613 264

US Postal Service Receipt for Certified Mail

AIRS ID 1270122

CASTLE CLEANERS INC MICHAEL CASTLE 4031E S NOVA ROAD PORT ORANGE FL 32127

	Postage	\$
	Certified Fee	
	Special Delivery Fee	
	Restricted Delivery Fee	
1995	Return Receipt Showing to Whom & Date Delivered	
April	Return Receipt Showing to Whom, Date, & Addressee's Address	_
800,	TOTAL Postage & Fees	\$
PS Form 3800, April 1995	Postmark or Date	

card to you. Attach this form to the front of the mailpiece, or on the permit. Write *Return Receipt Requested* on the mailpiece belonger.	back if space does not ow the article number.	1. Addressee's Address 2. Restricted Delivery Consult postmaster for fee.
3. Article Addressed to: AIRS ID 12701 CASTLE CLEANERS INC MICHAEL CASTLE 4031E S NOVA ROAD PORT ORANGE FL 32127	☐ Register	33 6 / 3 2 6 4 ° Type red
5. Received By: (Print Name) 6. Signature: (Addressee or Agent) X	8. Addresse and fee is	ee's Address (Only if requested
	Complete items 1 and/or 2 for additional services. Complete items 3, 4a, and 4b. Print your name and address on the reverse of this for card to you. Attach this form to the front of the mailpiece, or on the permit. Write *Return Receipt Requested* on the mailpiece bel The Return Receipt will show to whom the article was delivered. 3. Article Addressed to: AIRS ID 12701 CASTLE CLEANERS INC MICHAEL CASTLE 4031E S NOVA ROAD PORT ORANGE FL 32127	■Complete items 1 and/or 2 for additional services. ■Complete items 3, 4a, and 4b. ■Print your name and address on the reverse of this form so that we can return this card to you. ■Attach this form to the front of the mailpiece, or on the back if space does not permit. ■Write *Return Receipt Requested* on the mailpiece below the article number. ■The Return Receipt will show to whom the article was delivered and the date delivered. 3. Article Addressed to: AIRS ID 1270122 4b. Service □ Register □ Register □ Express □ Return Receipt Refuse FL 32127 5. Received By: (Print Name) 8. Addresse and fee in

P'265°302 453

US Postal Service

Receipt for Certified Mail
No Insurance Coverage Provided.
Do not use for International Mail (See reverse)

AIRS ID#: 1270122
CASTLE CLEANERS INC
MICHAEL CASTLE
4031F S NOV. 7.5 4031E S NOVA ROAD PORT ORANGE FL 32127

	Certified Fee	
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١٥.	Restricted Delivery Fee	
1996	Return Receipt Showing to Whom & Date Delivered	
April	Return Receipt Showing to Whom, Date, & Addressee's Address	
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PS Form 3800 , April 1995	Postmark or Date	
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rse side?	SENDER: Complete items 1 and/or 2 for additional services. Complete items 3, 4a, and 4b. Print your name and address on the reverse of this form so that we card to you.	I also wish to receive the following services (for an extra fee):		
reverse	Attach this form to the front of the mailpiece, or on the back if space permit.	e does not	1. Addressee's	s Address S
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completed	3. Article Addressed to:	4a. Article N	302 4	53 E
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DDRE	PORT ORANGE FL 32127	7. Date of De	livery	<u></u> •
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E I	5. Received By: (Print Name)		e's Address (Only if he	equested Yugu
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your	6. Signature: (Addressee or Agent)	;		
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	PS Form 3811 , December 1994	7	Domestic Return	n Receipt

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	US Postal Service Receipt for Cer	tified Mail	
N (10 AIRS II MICHAEL CASTLE CASTLE CLEANERS 031E S NOVA ROAD ORT ORANGE FL 32	D# 1270122001AG	
	Postage	\$	
	Certified Fee		
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ın	Restricted Delivery Fee	_	
199	Return Receipt Showing to Whom & Date Delivered		
, Apri	Return Receipt Showing to Whom, Date, & Addressee's Address		
80	TOTAL Postage & Fees	\$	
PS Form 3800 , April 1995	Postmark or Date		

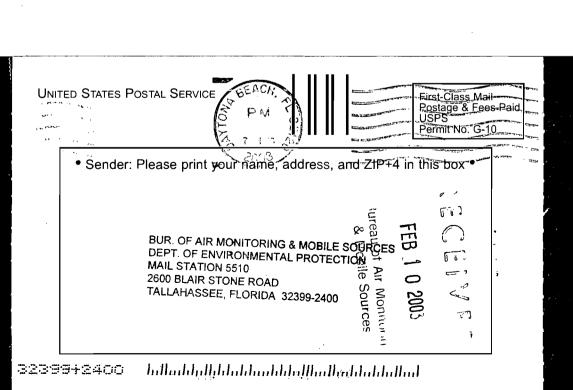
Pold at line over top of envelope to	PLETE THIS SECTION ON DELIVERY
 Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits. 	A. Received by (Please Print Clearly) B. Date of Delivery C. Signature X
1. Article Addressed to: 10 AIRS ID # 1270122001AG MICHAEL CASTLE	D. Is delivery address different from 100 Yes If YES, enter delivery address below: DON No
CASTLE CLEANERS 4031E S NOVA ROAD PORT ORANGE FL 32127	3. Servi是中房企口 OT AIR MONITORING □ Certifiee MMObite 完全地名第 □ Registered □ Return Receipt for Merchandise □ Insured Mail □ C.O.D.
2 210662887 2. Article Number (Copy from service label)	4. Restricted Delivery? (Extra Fee)
PS Form 3811, July 1999 Domestic Ret	urn Receipt 102595-99-M-1789

,1	U.S. Postal Service CERTIFIED MAIL RECEIPT (Domestic Mail Only; No Insurance Coverage Provided)
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5.0	OFFICIAL VSE
5	Postage \$
797	Certified Fee
7.	Return Receipt Fee (Endorsement Required)
0001	Restricted Delivery Fee (Endorsement Required)
	Total Parties of East of
036	Sent 1 CASTLE CLEANERS AIRS ID#1270122
ľ	Street MICHAEL CASTLE
7007	or PO 4031E S NOVA ROAD City E PORT ORANGE FL
71	32127
1	PS Fo. Distructions

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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 ID#12/70122 CASTLE CLEANERS MICHAEL CASTLE 4031E S NOVA ROAD PORT ORANGE FL 32127 	A. Received by (Please Print Clearly) B. Bate of Delivery C. Signature X
,	4. Restricted Delivery? (Extra Fee) Yes
2. Article Number (Transfer from service label)	7975 5878 11
PS Form 3811, March 2001 Domestic Ret	urn Receipt 102595-01-M-1424

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 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. 	A Signature X
Article Addressed to:	D. Is delivery address different from item 1? U☐ Yes If YES, enter delivery address below: ☐ No
AIRS ID# 1270122 1stC CASTLE CLEANERS 4031E South Nova Rd	
PORT ORANGE, FL 32127	3. Service Type X Certified Mall
,	4. Restricted Delivery? (Extra Fee) ☐ Yes
2. Article Number (Transfer from service label) 7 □ □ 1 114 □	0001 7556 3425

First-Class Mail Postage & Fees Paid USPS Permit No. G-10 • Sender: Please print your name, address, and ZIP+4 in this box • DARMMOBILE SOURCE CONTROL PROCESSESS
DEPT. OF ENVIRONMENTAL PROTECTION OF AN MAIL STATION SETO
2600 BLAIR STONE ROAD
TALLAHASSEE, FLORIDA 32399-2400

UNITED STATES POSTAL SERVICE

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4367	U.S. Postal Service™ CERTIFIED MAIL™ RECEIPT (Domestic Mail Only; No Insurance Coverage Provided)
1 1	For delivery information visit our website at www.usps.com
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በጋዛዛ	Postage \$
4000	Certified Fee
	Return Reciept Fee (Endorsement Required)
0200	Restricted Delivery Fee (Endorsement Required)
	Total Po ID# 1270122
03	MICHAEL CASTLE CASTLE CLEANERS
700	L 4021E S NOVA ROAD
{*-	or PO Box PORT ORANGE, FL 3212/
1	City, State,
	PS Form 3800, June 2002 See Reverse for Instructions

OF THE HETURN KODIESS, FOLD AT DOTTOE SING SING SING SING SING SING SING SING	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. 	A Signature X
1. Article Addressed to:	D. Is delivery address different from item 1? ☐ Yes If YES, enter delivery address below: ☐ No
ID# 1270122	
MICHAEL CASTLE	
CASTLE CLEANERS	
4031E S NOVA ROAD	3. Service Type
PORT ORANGE, FL 32127	Certified Mail
	☐ Return Receipt for Merchandise ☐ Insured Mail ☐ C.O.D.
Not at the second of the secon	4. Restricted Delivery? (Extra Fee) ☐ Yes
2. Article 7003 0500 0004 0344 4367	
PS Form 3811, August 2001 Domestic Return Receipt 102595-02-M-1540	

UNITED STATES POSTAL SERVICE



First-Class Mail Postage & Fees Paid USPS Permit No. G-10

• Sender: Please print your name, address, and ZIP+4 in this box •

DARM/MOBILE SOURCE CONTROL PROGRAM
DEPT. OF ENVIRONMENTAL PROTECTION MAIL STATION 5510
2600 BLAIR STONE ROAD
TALLAHASSEE, FLORIDA 32399-2400

EVED 9 2004

Addinational and Addinational Addination of the Addination of the



423965 FEB172003

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

CASTLE CLEANERS MICHAEL CASTLE 4031E S NOVA ROAD PORT ORANGE FL 32127

AIRS ID#1270122

FOR GOVERNMENT USE ONLY

Org.: 37550101000 EO: A1 Fund: 20-2-035001

Obj.: 002273



412005 DEC21 2001

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 # 1270122

CASTLE CLEANERS MICHAEL CASTLE 4031E S NOVA ROAD PORT ORANGE FL 32127

FOR GOVERNMENT USE ONLY

Org.: 37550101000 EO: A1

Fund: 20-2-035001 Obj.: 002273 CASTLE CLEANERS, INC 4031 South Nova Rd Port Orange, FL 32127



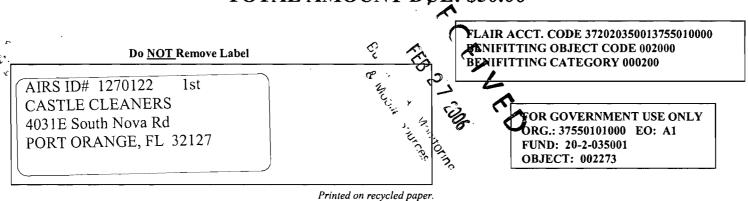


TITLE V - General Permit Receipts Post Office Box 3070 Tallahassee, FL 32315-3070

32315+3070 99

 $459164\ \ \text{FEB23}\ 2005$ Please include your AIRS ID# on your check or money order. This number is located on the mailing label.

TOTAL AMOUNT DEE: \$50.00



446997 FEB222005

Please include your AIRS ID# on your check or money order. This number is located on the mailing label.

TOTAL AMOUNT DUE: \$50.00

Do NOT Remove Label

AIRS ID# 1270122 1stC CASTLE CLEANERS 4031E South Nova Rd PORT ORANGE, FL 32127

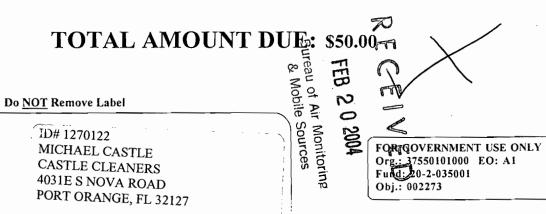
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ORG.: 37550101000 EO: A1 FUND: 20-2-035001

OBJECT: 002273

Printed on recycled paper.

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



MICHAEL CASTLE CASTLE CLEANERS 4031E S NOVA ROAD PORT ORANGE, FL 32127



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THIS PORTION MUST BE ATTACHED TO REMITTANCE FOR PROPER HANDLING

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

TOTAL AMOUNT DUE: \$50.00

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Do NOT Remove Label

AIRS ID # 1270122

CASTLE CLEANERS MICHAEL CASTLE 4031E S NOVA ROAD PORT ORANGE FL 32127

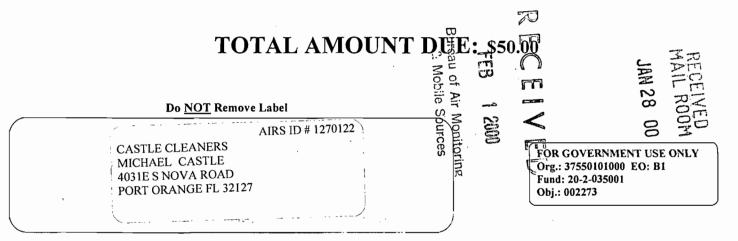
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THIS PORTION MUST BE ATTACHED TO REMITTANCE FOR PROPER HANDLING

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



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THIS PORTION MUST BE ATTACHED TO REMITTANCE FOR PROPER HANDLING

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

RECEIVED MAIL ROOM

FEB 20 97

TOTAL AMOUNT DUE: \$50.00

Do NOT Remove Label

AIRS ID# 1270122

CASTLE CLEANERS INC MICHAEL CASTLE 4031E S NOVA ROAD PORT ORANGE FL 32127 FOR GOVERNMENT USE ONLY

Org.: 37550101000 EO: B1

Fund: 20-2-035001 Obj.: 002273



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

TOTAL AMOUNT DUE: \$50.00

Do NOT Remove Label

AIRS ID # 1270122

CASTLE CLEANERS MICHAEL CASTLE 4031E S NOVA ROAD PORT ORANGE FL 32127 FOR GOVERNMENT USE ONLY

Org.: 37550101000 EO: B1

Fund: 20-2-035001 Obj.: 002273



303361 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#1270122

CASTLE CLEANERS INC MICHAEL CASTLE 4031E S NOVA ROAD PORT ORANGE FL 32127 FOR GOVERNMENT USE ONLY

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

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