

Department of **Environmental Protection**

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

Virginia B. Wetherell Secretary

February 3, 1998

Mr. Tyrone Smith Star Cleaner 7181 Crane Avenue Jacksonville, Florida 32216

Re: Facility No.: 0310438

Dear Mr. Smith:

The Department has received the Title V General Permit Notification Form for the dry cleaning facility that you submitted on January 7, 1998.

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, Fl 32399-2400

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

Sincerely,

Dotty Diltz, Chief

Bureau of Air Monitoring

and Mobile Sources

DD/jw

cc: Ms. Lori Tilley, Duval County

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

INTEROFFICE MEMORANDUM

Gilo

Date:

02-May-2000 03:02pm

From:

Jeff Winter winter@coj.net

Dept: Tel No:

To: rick.butler

(rick.butler@dep.state.fl.us)

Subject: Closed facilities

Star cleaners (Arms # 0310438) is no longer in business. Machine has been removed from the location.

J & W Cleaners (Arms $\# \boxed{0310459}$) is no longer in business. Another cleaner has taken over and moved in to the building (Park Place Cleaners). I will give the new cleaner a new notification form to fill out and mail to you.

begin 644 TEXT.htm

M/"%\$3T-465!%(\$A434P@4%5"3\$E#("(M+R]7,T,O+T141"!7,R!(5\$U,+R]% M3R(^#0H\2%1-3#X-"CQ(14%\$/@T*#0H\345402!C;VYT96YT/2)T9/AT+VAT P[(&-H87)S970]:7-O+3@X-3DM,2(@:'1T<"UE<75I=CU#;VY7 M<&4#0H\345402!C;VYT96YT/2<B35-(5\$U, (#0N-S(N,S\$Q,"XW(B<@;F%M)) M93U'1\Y%4D%43U(^#0H\+TA%040^#0H\0D]\$62!B9T-O;&]R/ M#0IS='BL93TB1D].5#H@,3!P="!!<FEA;#L@34%21TE.+4Q21E0Z(#)P>#L@ M34%21TE. +11/4#H@, G!X(CX-"CQ\$258^4W1A<B!C; &5A; F3R<R`H07)M<R`C M(#`S,3`T,S@\(&ES(&YO(&QO;F=E<B!I;B!B=7-I;F5S,RX@36%C:&EN92!H M87,@8F5E;B`-"&\E;6]V960@9G)O;2!T:&4@#0IL;V A=&EO;BXF;F)S<#LFF) S<#LF; F) S<#LF; F) S<#LF M;F)S<#LF;F)S<#LPF) S<#LF;F) S<#LF;F) S M<#LF;F)S<#LF;F)S<#LF;F)S<#LF;F)S<#LF;F)S<#LF;F)S<#LF; M; F) S<#LF; F) M<#LF;F)S<#LF;F)S<#LF;F)S<#LF;F)S<#LF;F)S<#LF;F)S<#LF M; F) S<#LF; F) S M<#LF; F) S<#LF; F) S<#LF; F) S< {#LF; F) S<#LF; F) S<#LF; F) S<#LF</pre> M; F) S<#LF; F) S<#LF; F) S<#LF; F F;F)S<#LF;F)S<#LF;F)S M<#LF; F) S<#LF; F) S<#LF; F) S<#LF F) S<#LF; F) S<#LF; F) S<#LF; F) S<#LF M; F) S<#LF; F) S<#LF; F) S<#LF; F2 F;F)S<#LF;F)S<#LF;F)S M<#LF; F) S<#LF; F) S<#LF; F) S< <#L@#0H\+T1)5CX-"CQ\$258^)FYB M<W^[)FYB<W^[)FYB<W^[)FYZ <W^[)FYB<W^[)FYB<W^[)FYB<W^[)FYB<W^[M) FYB<W^() FYB<W^() FYB<W [)FYB<W`[)FYB<W`[)FYB M<W^[)FYB<W^[)FYB<W^[</pre> YB<W^[)FYB<W^[)FYB<W^[FYB<W`[)FYB<W` M) FYB<W`[) FYB<W`[) FYB<W`[) FYB<W`[) FYB<W`[) FYB<W`[) FYB<W`[) FYB<W`[) FYB M<W^[)FYB<W^[)FYB B<W`[)FYB<W`[)FYB<W`[`[)FYB<W`[)FYB<W`[)F M) FYB<W^[) FYB<W^[) FYB<W^[) FYB<W^[) FYB<W^[) FYB<W^[) FYB M<W^[)FYB<W^[)FYB<W^[)FYB<W^[)FYB<W^[)FYB<W^[)FYB<W^[)FYB<W^[)FYB<W^[] M) FYB<W^[) FYB<W^[) FYB<W^[) FYB<W^[) FYB <W^() FYB<W^() FYB</pre> M<W^[)FYB<W^[)FYB<W^[)FYB<W^[)FYB<W^[)FYB<W^[)FYB<W^[)FYB<W^[)FYB<W^[] M) FYB<W^[) FYB<W^[) FYB<W^[) FYB<W^[) FYB<W^ ■)FYB<W^[)FYB M<W^[)FYB<W^[)FYB<W^[)FYB<W^[)FYB<W^[)FYB<W^[)FYB<W^[)FYB<W^[(`T*2B`F86UP.R!7(\$-L96%N97)S("A!<FUS(",@,# M) FYB<W M:7,@; F(@; &] N9V5R(&EN(&) U<VEN97-S+B!!; F] T: &5R(&-L96% 97(@#0IH $M87, @_{-}\& %K96X@; W9E < B!A; F0@; 6] V960@: 6X@=& @_{-}&AE(&)U: 6QD$ M<FI@4&QA8V4@0VQE86YE<G, I+B!) ('=I;&P@9VEV92>-."G1H92!N97&@8VQE M86YE<B!A(&YE=R!N;W119FEC8711;VX@9F]R;2!T;R!F:6QL(&]U="!\array.F0@

Perchloroethylene Dry Cleaning Facility Notification

Facility Name and Location

1.	Facility Owner/Company Name (Name of corporation, agency, or individual owner):
	STAR Cleaner Depot
2.	Site Name (For example, plant name or number):
	STAR Cleaner
3.	Hazardous Waste Generator Identification Number:
4	FLR 000033654 Facility Location: (
4 .	Street Address: 7181 CRANE AVE City: Jackson wille County: Duval Zip Code: 322/6
5.	Facility Identification Number (DEP Use):
	0310438
	Responsible Official
6.	Name and Title of Responsible Official: Tytone Smith (OWNER)
7.	Responsible Official Mailing Address:
	Organization/Firm: Street Address: 9181 CRANE AUE Street Address: 9181 CRANE AUE
	City: TOLCKSON VILLE County: DUVAL Zip Code: 32216
8.	Responsible Official Telephone Number:
	Telephone: $(904)725 - 9418$ Fax: $()$ - $none$
	Facility Contact (If different from Responsible Official)
9.	Name and Title of Facility Contact (For example, plant manager):
	Tytone Smith (Owner)
10.	Facility Contact Address:
	Street Address: 7181 CRANE AVE City: Fex County: DUAL Zip Code: 32216
11.	Facility Contact Telephone Number: Telephone: (904) 725 - 9418 Fax: () -
	25051750

RECEIVED

JAN 7 1998

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Bureau of Air Monitoring & Mobile Sources

Facility Information

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

		Date	Date		Date	Date	l	Date	Date
		Machine	Control	1	Machine	Control	}	Machine	Control
	<u> </u>	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		6/94	694						
(2) w/ carbon adsorber									
(3) w/ no controls									
Washer Unit		•		L	•				
(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>						
(10) w/ ref. condenser									
(11) w/carbon adsorber									
(12) w/ no controls									
(b) Control devices are (c) No control devices 2.(a) What was the total q (b) If less than 12 montl Check why it is less	uanti gallo	equired to be ty of perchlons ow many? [_	installed [perc)	_] purchased in				
3. What is the facility's sou (Indicate with an "X". S Existing small are Existing large are	Select a sou	one classifi	cation only.) Ne	w sm	all area sour	ce 🔀) of I	Part II?	
Existing large are	a sou	11CE	Ne	w lar	ge area sourc	:			

DEP Form No. 62-213.900(2)

Effective: 6-25-96

 What control technology is required on machines (Indicate with an "X".) 	pursuant 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	
	units shall not be eligible to use the general permit pursuand hot water generating units on-site meet the following
	have a total heat input of 10 million BTU/hr or less (298 atural 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	
Equipment Monitoring a	nd Recordkeeping Information
Check all logs which are required to be kept on-site	in accordance with the requirements of this general permit:
(a) Purchase receipts and solvent purchases	
(b) Leak detection inspection and repair	
(c) Refrigerated condenser temperature monitoring	
(d) Carbon adsorber exhaust perc concentration mon	
(e) Instrument calibration	L L L
(f) Start-up, shutdown, malfunction plan	(X)

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Surrender of Existing Air Permit(s)

	22.0.000 0. 2.0000000000000000000000000				
Please indica	te with an "X" the appropriate selection:				
I hereby surrender all existing air permits authorizing operation of the facility indicated in this notification form; specifically, permit number(s)					
厶	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 fication. I hereby certify, based on information and belief formed after reasonable inquiry, that the its 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	I will promptly notify the Department of any changes to the information contained in this notification.				
\triangle	Armon Anill Day (1992				

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

Signature

TITLE V AIR QUALITY GENERAL PERMIT INSPECTION SUMMARY REPORT

TYPE OF INSPECTION:	ANNUAL X COM	MPLAINT/DISCOVERY	RE-INSPECTION
TIME IN: 9.0	O TIME OUT: 9	30 AIRS 1D#: [03/0438
TYPE OF FACILITY: \mathcal{L}	ry Cleaner		1.1
FACILITY NAME:S	tar Cleaner		DATE: 2/4/98
FACILITY LOCATION:	7/8/ Crane Ave	2,	
	Tacksonville, FL	32216	
RESPONSIBLE OFFICIAL:	Tyrone Smith		904-725-9418
	the compliance requirements evaluate 62-213.300, Florida Administration	uated during this inspection, the factrative Code (F.A.C.).	cility is found to be in
Based on the results of discrepancies were note		uated during this inspection, the fol	lowing compliance
COMPLIANCE REQ	UIREMENT/PROBLEM	FOLLOW-UP ACTION	ON REQUIRED
•			•
			·
			•
·			
		·	•
COMMENTS:			
·			
The Annual Compliance Certific	cation form has been properly cert	ified and submitted to the inspector	YES NO NA
DATE OF NEXT INSPECTIO		·b. 1999	
	(A)	pproximate)	•
INSPECTION CONDUCTED		Winter	
INSPECTOR'S SIGNATURE	(1.14	lease Print) PHONE NUMBER:	964-630-2800
	Page_	_of ,	Revised 10/96

PERCHLOROETHYLENE DRY CLEANERS

TITLE V GENERAL PERMIT COMPLIANCE INSPECTION CHECKLIST

TYPE OF INSPECTION:	ANNUAL	×	COMPLAINT/DISCO	VERY 🗆	
	RE-INSPECTION				
AIRS ID#: <u>03/0438</u>			N: 9500 TIME	OUT: 9730	
FACILITY NAME:		aner			
FACILITY LOCATION:		ane Al			
	Jackson	11/12/ F	L 32216		
RESPONSIBLE OFFICIAL :	Tyrone Smi	th	PHONE: <u>904-72</u>		
CONTACT NAME:	Tyrone Sm	ith	PHONE: 904-72	5-9418	
PART I: NOTIFICATION					
(check appropriate box)			•	: (. 0)	
1. New facility notified DARM	I 30 days prior to startu	p		XXXX	
2. Facility failed to notify DAR	RM to use general permi	it			
PART II: CLASSIFICATION	N				
Facility indicated on notificati			☐ No notification form		
			☐ No notification form☐ Drop store/out of bu		
Facility indicated on notificati (check appropriate box) A. 1. Existing small area sour	ion form that it is:	. New small a	☐ Drop store/out of bu		
Facility indicated on notificati (check appropriate box) A. 1. Existing small area sour dry-to-dry only, x < 140 gal/	ion form that it is: rce	ry-to-dry only,	☐ Drop store/out of bu rea source x < 140 gal/yr		
Facility indicated on notificati (check appropriate box) A. 1. Existing small area sour	ion form that it is: rce		☐ Drop store/out of bu rea source x < 140 gal/yr < 200 gal/yr		
Facility indicated on notificati (check appropriate box) A. 1. Existing small area sour dry-to-dry only, x < 140 gal/ transfer only, x < 200 gal/yr	ion form that it is: rce	ry-to-dry only, ransfer only, x oth types, x <	☐ Drop store/out of bu rea source x < 140 gal/yr < 200 gal/yr		
Facility indicated on notificati (check appropriate box) A. 1. Existing small area sour dry-to-dry only, x < 140 gal/transfer only, x < 200 gal/yr both types, x < 140 gal/yr	ion form that it is: rce	ry-to-dry only, ransfer only, x oth types, x < constructed on New large a ry-to-dry only, ransfer only, 20 oth types, 140	☐ Drop store/out of but rea source		
Facility indicated on notificati (check appropriate box) A. 1. Existing small area sour dry-to-dry only, x < 140 gal/yr transfer only, x < 200 gal/yr both types, x < 140 gal/yr (constructed before 12/9/91) 3. Existing large area sour dry-to-dry only, 140 ≤ x ≤ 2, transfer only, 200 ≤ x ≤ 1,800 both types, 140 ≤ x ≤ 1,800 gal/yr	ion form that it is: rce	ry-to-dry only, ransfer only, x oth types, x < constructed on New large a ry-to-dry only, ransfer only, 20 oth types, 140	Drop store/out of but trea source $x < 140 \text{ gal/yr}$ $< 200 \text{ gal/yr}$ 140 gal/yr or after $12/9/91$) rea source $140 \le x \le 2,100 \text{ gal/yr}$ $00 \le x \le 1,800 \text{ gal/yr}$ $\le x \le 1,800 \text{ gal/yr}$		
Facility indicated on notificati (check appropriate box) A. 1. Existing small area sour dry-to-dry only, x < 140 gal/yr transfer only, x < 200 gal/yr both types, x < 140 gal/yr (constructed before 12/9/91) 3. Existing large area sour dry-to-dry only, 140 ≤ x ≤ 2, transfer only, 200 ≤ x ≤ 1,800 both types, 140 ≤ x ≤ 1,800 (constructed before 12/9/91) 5. This is a correct facility classified in the constructed before 12/9/91)	ion form that it is: rce	ry-to-dry only, ransfer only, x oth types, x < constructed on New large a ry-to-dry only, ransfer only, 20 oth types, 140 constructed on Y □N on: al permit as nu	□ Drop store/out of but trea source $x < 140 \text{ gal/yr}$ $< 200 \text{ gal/yr}$ 140 gal/yr or after $12/9/91$) rea source $140 \le x \le 2,100 \text{ gal/yr}$ $140 \le x \le 1,800 \text{ gal/yr}$ $140 \le x \le 1,800 \text{ gal/yr}$ or after $12/9/91$) □ Can not determine	siness/petroleum	

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

PART III: GENERAL CONTROL REQUIREMENTS

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?	ПY	□N	□N/A
	Is the temperature differential equal to or greater than 20° F?	□Y	□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?	ΠV	ПN	□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?			□N/A
5.	Equipped transfer machines (dryers, reclaimers, and washers) with individual condenser coils?	ΠY	□N	□N/A
6.	Routed airflow to the carbon adsorber (if used) at all times?	ΠY	ПN	□N/A

PART V: RECORDKEEPING REQUIREMENTS

PART V: RECORDREEPING REQUIREMENTS	
Has the responsible official: (check appropriate boxes)	
1. Maintained receipts for perc purchased?	XY ON
2. Maintained rolling monthly total of perc consumption?	¥ y y □n
3. Maintained leak detection inspection and repair reports for the following:	1
a. documentation of leaks repaired w/in 24 hrs? or;	XY ON ON/A
b. documentation of parts ordered to repair leak and leak repaired w/in 2 days and parts installed w/in 5 days of receipt?	OY ON ON/A
4. Maintained calibration data? Gor applicable direct reading instruments)	OY ON XIN/A
5. Maintained exhaust duct monitoring data on perc concentrations?	OY ON XIN/A
6. Maintained startup/shutdown/malfunction plan?	YOY □N
7. Maintained deviation reports?	OY ON XON/A
Problem corrected?	AVAR NO YO
8. Maintained compliance plan, if applicable?	DY DN YS N/A

PA	PART VI: LEAK DETECTION AND REPAIRS				
1.	1. Does the responsible official conduct a weekly (for small sources, bi-weekly) leak detection and repair				
	inspection?			XY DN	
2.	Has the facility maintained a leak log?			XY ON	
3.	Does the responsible official check the	following areas fo	or leaks?		
	Hose connections, fittings, couplings, and valves	YY ON ON	A Muck cookers	XY ON ON/A	
•	Door gaskets and seating	XY ON ON	A Stills	YY ON ON/A	
	Filter gaskets and seating	XY ON ON/	A Exhaust dampers	XY ON ON/A	
	Pumps	XY ON ON	A Diverter valves	Y ON ON/A	
	Solvent tanks and containers	MA DN DN/	A Cartridge filter housings	Y ON ON/A	
	Water separators	XV ON ON/	A		
4.	Which method of detection is used by t	the responsible off	icial?		
	Visual examination (condensed s	olvent on exterior	surfaces)	×	
	Physical detection (airflow felt th	rough gaskets)		A A A	
	Odor (noticeable perc odor)			×	
	Use of direct-reading instruments	ation (FID/PID/cal	lorimetric tubes)		
	Halogen leak detector			Q	
	If using direct-reading instr	rumentation, is th	e equipment:	M/A	
	a. Capable of detecting	perc vapor concer	strations in a range of 0-500 ppm?	OY ON	
	b. Calibrated against a s (PID/FID only)?	standard gas prior	to and after each use	□Y □N	
	c. Inspected for leaks ar	nd obvious signs o	f wear on a weekly basis?	□Y □N	
	d. Kept in a clean and s	secure area when r	not in use?	□Y □N	
	e. Verified for accuracy	by use of duplicat	te samples (calorimetric only)?	□Y □N	
	·				
	Teff Winter	-			
	Inspector's Name (Please Pri	nt)	Date of Inspe	ction	
_	Jelhen Dinte		Feb. 1	999	
	spector's Signature		Approximate Date of l	Next Inspection	

ADDITIONAL SITE INFORMATION:
11

PERCHLOROETHYLENE DRY CLEANER

TITLE V GENERAL PERMIT COMPLIANCE INSPECTION CHECKLIST

TYPE OF INSPECTION:

ANNUAL

on ⊆ COMPLAINT/DISÇOYER

RE-INSPECTION

AIRS ID#: 03/0438 DATE: 6/23/99 TIME IN: 1030 TIME OUT: 1

Star Cleaner FACILITY NAME:

FACILITY LOCATION: __

RESPONSIBLE OFFICIAL: Tyrone Smith

CONTACT NAME:

PHONE:

PART I: NOTIFICATION

(check appropriate box)

1. New facility notified DARM 30 days prior to startup

2. Facility failed to notify DARM to use general 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 drv-to-drv only, x < 140 gal/vr transfer only, x < 200 gal/yr

both types, x < 140 gal/vT

(constructed before 12/9/91)

2. New small area source dry-to-dry only, x < 140 gal/yr

transfer only, x < 200 gal/yrboth types, x < 140 gal/yr (constructed on or after 12/9/91)

3. Existing large area source

dry-to-dry only, $140 \le x \le 2{,}100 \text{ gal/yr}$ transfer only, $200 < x \le 1,800 \text{ gal/yr}$ both types, $140 \le x \le 1,800 \text{ gal/vr}$ (constructed before 12/9/91)

5. This is a correct facility classification

4. New large area source

dry-to-dry only, $140 \le x \le 2{,}100 \text{ gal/yr}$ transfer only, 200 < x < 1,800 gal/vrboth types, $140 \le x \le 1,800$ gai/yr (constructed on or after 12/9/91)

 $\Box N$

□Can 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) purchased within the preceding 12 months by this dry cleaning facility was 100 gallons.

PART III: GENERAL CONTROL REQUIREMENTS Is the responsible official of the dry cleaning facility: (check appropriate boxes) 1. Storing perchloroethylene in tightly sealed and impervious containers? □N □N/A 2. Examining the containers for leakage? 3. Closing and securing machine doors except during loading/unloading? 4. Draining cartridge filters in their housing or in sealed containers for at least 24 hours prior to disposal? 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? Y ON ON/A 2. Equipped dry-to-dry machines with a closed-loop vapor venturg system? 3. Equipped the condenser with a diverter valve so airflow will be directed away from the □Y □N **X**N/A condenser upon opening the door? 4. Measured and recorded the temperature of the outlet exhaust stream of a refrigerated condenser on a weekly/bi-weekly basis? 5. Repaired or adjusted the equipment within 24 hours if the exhaust temperature of the AY ON ONA condenser exceeded 45°F? 6. Conducted all temperature monitoring after an appropriate cooldown period and after verifying that the coolant had been completely charged?

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

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

P.	PART VI: LEAK DETECTION AND REPAIRS							
1. Does the responsible official conduct a weekly (for small sources, bi-weekly) leak detection and repair								
	inspection?				AX	. (⊐и	
2.	Has the facility maintained a leak log	?			X	(⊐и	
3.	3. Does the responsible official check the following areas for leaks?							
	Hose connections, fittings, couplings, and valves	A A	N □N/A	Muck cookers	X	□N	□N/A	
	Door gaskets and seating	At a	N □N/A	Stills	XY	ΠN	□N/A	
	Filter gaskets and seating	A D	N □N/A	Exhaust dampers	ПY	ПN	XV/A	
	Pumps	ATA OF	N/A	Diverter valves	ΠY	□и	N/A	
	Solvent tanks and containers	AX O	N/A	Cartridge filter housings	YY	ПΝ	□N/A	
	Water separators	XY ON	N/A		•			
4.	Which method of detection is used by	the respons	ible official?	?				
	Visual examination (condensed	solvent on e	xterior surfa	aces)	A			
	Physical detection (airflow felt t	hrough gask	ets)		The same			
	Odor (noticeable perc odor)				40			
	Use of direct-reading instrumentation (FID/PID/calorimetric tubes)							
	Halogen leak detector							
	If using direct-reading instrumentation, is the equipment:							
	a. Capable of detecting	perc vapor	concentratio	ons in a range of 0-500 ppm?	ŪΥ	ΠN		
	b. Calibrated against a standard gas prior to and after each use (PID/FID only)?							
	c. Inspected for leaks a	nd obvious s	signs of wea	r on a weekly basis?	\Box Y	□и		
	d. Kept in a clean and	secure area	when not in	use?	\Box Y	ΠN		
e. Verified for accuracy by use of duplicate samples (calorimetric only)?						ΠN		
	1/20/22							
Jeff Winter 6/23/99								
	Inspector's Name (Please Print) Date of Inspection							
	Many Uni	to		June		500)	
	Inggottor's Signature			Approximate Date of 1	Vext in	spect	ion	

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TITLE V AIR QUALITY GENERAL PERMIT INSPECTION SUMMARY REPORT

TYPE OF INSPECTION:	annual 💢	COMPLAIN	T/DISCOVERY	RE-INSPECTION
TIME IN: 1039	TIME OUT:	104	AIRS ID#:	03/0438
TYPE OF FACILITY:	RIC. Dry C	Cleaner		
FACILITY NAME:	STAT C	leaner		DATE: 6/23/99
FACILITY LOCATION:	718/ CV	one Ave	- •	
	Jackson	ville, Fo	1 32216	
RESPONSIBLE OFFICIAL:	Tytone St	uith _	PHONE NUMBE	R: 904/725-9418
Based on the results of the compliance with DEP Re				facility is found to be in
Based on the results of the discrepancies were noted		ents evaluated dur	ing this inspection, the	following compliance
COMPLIANCE REQU	IREMENT/PROBI	LEM	FOLLOW-UP AC	TION REQUIRED
,				
				•
				•
COMMENTS:				
COMMENTS.				
•				
The Annual Compliance Certific	ation form has been prop	erly certified and	submitted to the inspec	etor. YES NO
DATE OF NEXT INSPECTION	N:	June	2000	
		(Approxim	ate)	
INSPECTION CONDUCTED	BY:	Jeff Wi	nter	
INSPECTOR'S SIGNATURE:	Jeffun	Please Pri	nt)PHONE NUMBE	r: <u>904/630-3484</u>
		Pageof		Revised 10/96

AIRS ID#: 03/0438

DRY CLEANER AIR QUALITY GENERAL PERMIT ANNUAL COMPLIANCE CERTIFICATION FORM

FACILITY NAME: Star Cleaner DATE: 6/23/9
FACILITY LOCATION: 7/8/ Crane Ave.
Jack Sonville, FL 32216
Annual Reporting Period: June 23, 1998 to June 23, 1997
Based on each term or condition of the Title V general air permit, my facility has remained in compliance with DEP Rule 62-213.300, Florida Administrative Code (F.A.C.), during the period covered by this statement.
If NO, complete the following:
#1. Term or condition of the general permit that has not been in continuous compliance during the reporting period stated above:
Exact period of non-compliance: from
Action(s) taken to achieve compliance:
Method used to demonstrate compliance:
#2. Term or condition of the general permit that has not been in continuous compliance during the reporting period stated above:
Exact period of non-compliance: from
Action(s) taken to achieve compliance:
Method used to demonstrate compliance:
As the responsible official, I hereby certify, based on information and belief formed after reasonable inquiry, that the statements made in this notification are true, accurate and complete. Further, my annual consumption of perchloroethylene solvent, based upon rolling averages of purchase receipts, does not exceed 2,100 gallons per year for dry-to dry facilities or 1,800 gallons per year for transfer or combination facilities. RESPONSIBLE OFFICIAL: Name (Please Print) Signature Date

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

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	STAR CLEAN	IER DEPOT	
2000	7181 CRANE		
7	^{Ch} JACKSONVIL	LE FL 32216	
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A. Received by (Please Print Clearly) B. Date of Deliver			
C. Signature			
X Addresse			
D. Is delivery address different from item 1?			
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DEPARTMENT OF ENVIRONMENTAL PROTECTION
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2600 BLAIR STONE ROAD
TALLAHASSEE FL 32399-2400

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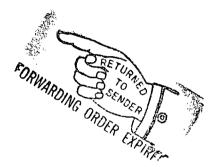
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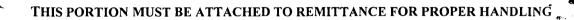






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10 AIRS ID 0310438001AG TYRONE SM. H STAR CLEANE DEPOT 7181 CRANE AV 112 JACKSONVILLE F 2216



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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Fund: 20-2-035001 Obj.: 002273

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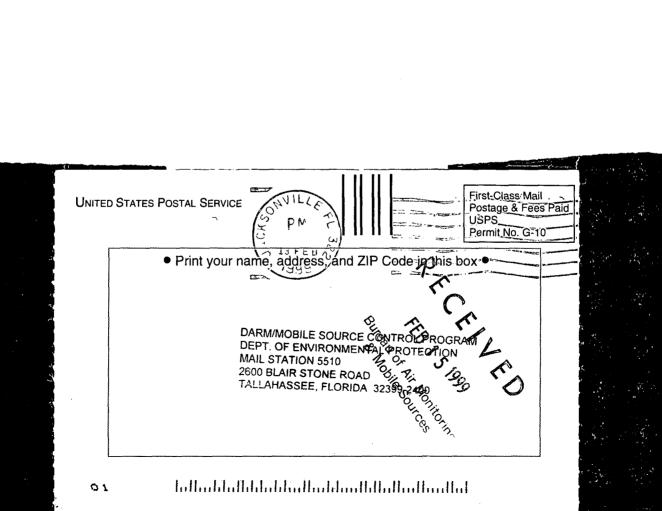
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