

Department of Environmental Protection

Jeb Bush Governor Twin Towers Office Building 2600 Blair Stone Road Tallahassee, Florida 32399-2400 July 2, 2001

David B. Struhs Secretary

Mr. Etan Berger French Cleaners 498 West Hillsboro Boulevard Deerfield Beach, Florida 33441

Dear Mr. Berger:

Thank you for your submittal of the Perchloroethylene Dry Cleaners Air General Permit Notification Form. The Department received your submittal on June 29.

In reviewing your submittal, it was noted that French Cleaners elected to surrender its existing. Title V air general permit (AIRS ID 0110438). If your intention is to continue your dry cleaning operations, then your existing permit is not to be surrendered and the notification form will need to be corrected. To correct the form, please remove the checkmark next to the "I hereby surrender" statement and initial the change, resign the form on the back and date.

Please return the corrected form as quickly as possible to:

General Permits Section
Bureau of Air Monitoring and Mobile Sources, MS 5510
Department of Environmental Protection
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

If you no longer wish to operate a dry cleaning facility under the Title V air general permit, then your permit may be surrendered. In this case, you need to do nothing and your form will continue to be processed as submitted.

Thank you for your attention to this matter and I apologize for the confusion with this portion of the form.

If you have any questions concerning the form or the corrections, please contact either Rick Butler at 850/921-9586 or me at 840/921-9583.

Sincerely,

Sandra Bowman

Bureau of Air Monitoring and Mobile Sources

SB/

Enclosure

cc: Mr. Jarrett Mack, Broward County

"More Protection, Less Process"



Department of

Mail Station 5510

Environmental Protection

Lawton Chiles Governor

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

Virginia B. Wetherell Secretary

December 5, 1996

Mr. Etna Berger President Etna Limited, Inc. 498 West Hillsboro Boulevard Deerfield Beach, Florida 33441

Facility I.D. No. 0990438

Dear Mr. Berger:

The Department has received the Title V General Permit Notification Form for the dry cleaning facility that you submitted on September 3, 1996.

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

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

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

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

Sincerely,

Dotty Diltz, Chief

Bureau of Air Monitoring

and Mobile Sources

DD/jw

Mr. Al Grasso, Palm Beach County cc:

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

#0990438	BEST AVAILABLE COPY
9-26 Spoke to Berger, he	Etary Uses
15,600 yar propane a y	year, RECETTED
1 P14 1.(a) place dates 1 appropriat	JAN 23 JAN 23 Bureau of Air Monitoring Bureau of Air Monitoring Bureau of Air Monitoring Mobile Sources
(() () ()	marked 33441
VFirm: E+NA LTY INC. ss: 498 W HIUSBORD BLVY	Zip Code: 3344/
Official Telephone Number: (954) 427 - 9588 Fax	(954) 426-5724
Facility Contact (If different from Res	sponsible Official)
itle of Facility Contact (For example, plant manag	ger):
act Address:	
ss: County:	Zip Code:
	9-26 Spoke to Berger, he 15,600 gal propane a y 15,600 gal propane a y 1,(a) place dates appropricet (c)(d) Should be Should be

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DEP Form No. 62-213.900(2)

Effective: 6-25-96

Page 13 of 16

Bureau of Air Menitoring & Mobile Sources

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Perchloroethylene Dry Cleaning Facility Notification

Facility Name and Location

I.	Facility Owner/Company Name (Name of corporation, agency, or individual owner):
	E + NA UTD. INU. Site Name (For example, plant name or number):
2.	Site Name (For example, plant name or number):
	D/B/A FRENCH CLEANERS Hazardous Waste Generator Identification Number:
3.	
	HM 10 # 0026116
4.	Facility Location: 498 W. HIUSBORO BWD Street Address:
	City: DRENFIELD Beach County: P. 3. Zip Code: 3344/
	Deex Press black
5.	Facility:Identification Number (DEP.Use):
K THE TO	は、一般のでは、「は、これには、これには、これには、これが、これが、これが、これには、これには、これには、これには、これには、これには、これには、これには
	Responsible Official
6.	Name and Title of Responsible Official:
	ETAN BERGER PRESIDENT.
7.	Responsible Official Mailing Address:
	Organization/Firm: E+NA LTJ INC Street Address: 497 W HIUSBORO 8LVD
	City: Doer Liel O Beach County: P.B. Zip Code: 33441
	zapita zan
8.	
	Telephone: (954) 427 - 9988 Fax: (954) 426-5724
	Facility Contact (If different from Responsible Official)
9.	Name and Title of Facility Contact (For example, plant manager):
10	Facility Contact Address:
10.	Tacinty Contact Address.
	Street Address:
	City: Zip Code:
11	Facility Contact Telephone Number:
11.	Telephone: () - Fax: () -
	Telephone. ()

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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.

1		Date	Date		Date	Date		Date	Date
	•	Machine	Control		Machine	Control		Machine	Control
•		Initially	Device		Initially	Device		Initially	Device
Type of Machine	ID	Purchased	Installed	ID	Purchased	Installed	ID	Purchased	Installed
Example	#1	03-OCT-93	12-NOV-93	#2	08-DEC-91		#3	02-MAR-92	02-MAR-92
Dry-to-Dry Unit		1987	Come wil	11	1587	came	w	this	
(1) w/ ref. condenser		1/05			145				
(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						•			
(10) w/ ref. condenser									
(11) w/carbon adsorber									
(12) w/ no controls									
	(b) Control devices are required, but not yet installed Loch Machine har (c) No control devices are required to be installed []								
	2.(a) What was the total quantity of perchloroethylene (perc) purchased in the latest 12 months? [
(b) If less than 12 months, how many? [] months Check why it is less than 12 months: New owner: [] New store: [] Did not keep records: []									
3. What is the facility's so (Indicate with an "X".					nitions foun	d in section (3) of	Part II?	
Existing small ar	ea so	urce []	Ne	ew sm	nall area sou	rce []		
Existing large are	ea sou	ırce [Ne	w lar	ge area sour	ce []		

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Effective: 6-25-96

4. What control technology is required on machines pursuant to section (5) of Part (Indicate with an "X".)	t II of this notification form?
•	& yes we hav
New small area source Refrigerated condenser []	
New large area source Refrigerated condenser []	
5. A facility which contains non-exempt emissions units shall not be eligible to us to Rule 62-213.300, F.A.C. Verify that all steam and hot water generating units of 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 n boiler HP or less), and (2) are fired exclusively by natural gas except for periods during which propane or fuel oil containing no more than one percent sulfur is fired.	of natural gas curtailment
All steam and hot water generating units exempt No such units on-site	
Equipment Monitoring and Recordkeeping Informa	tion
Check all logs which are required to be kept on-site in accordance with the require	ements of this general permit:
(a) Purchase receipts and solvent purchases	
(b) Leak detection inspection and repair	10 +1
(c) Refrigerated condenser temperature monitoring	= will he install
(d) Carbon adsorber exhaust perc concentration monitoring	show.
(e) Instrument calibration	·
(f) Start-up, shutdown, malfunction plan	

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Surrender of Existing Air Permit(s)

Please indicate	e with an "X" the appropriate selection:								
[] I hereby surrender all existing air permits authorizing operation of the facility indicated in this notification form; specifically, permit number(s)									
<u>(</u>	No air permits currently exist for the operation of the facility indicated in this notification form.								
	Responsible Official Certification								
this notific statements maintain t	ersigned, am the responsible official, as defined in Part II of this form, of the facility addressed in cation. I hereby certify, based on information and belief formed after reasonable inquiry, that the smade 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 the all terms and conditions of this general permit as set forth in Part II of this notification form.								
I will pron	Prosident Date								

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

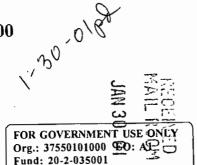
Do NOT Remove Label

AIRS ID # 0110438 FRENCH CLEANERS

ETAN BERGER

498 W HILLSBORO BLVD

DEERFIELD BEACH FL 33441



Obj.: 002273

MAIL ROOM

This portion must be attached to remittance for proper handling 301293

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 JAN 29 98

Do NOT Remove Label

AIRS ID#0110438
ETAN BERGER
498 W HILLSBORO BLVD
DEERFIELD BEACH FL 33441

FOR GOVERNMENT USE ONLY Org.: 37550101000 EO: B1 Fund: 20-2-035001 Obj.: 002273

PERCHLOROETHYLENE DRY CLEANERS

TITLE V GENERAL PERMIT COMPLIANCE INSPECTION CHECKLIST

RE-INSPECTION	ION D
· ,	27 TIME IN: 10:45 TIME OUT: 11:10
FACILITY NAME: FRENCH CLEA	WERS
FACILITY LOCATION: 498 W. HI	ILLSBORO BLUD. PEERFIELD BCH, FL
	3344 <u>)</u>
RESPONSIBLE OFFICIAL: ETAN BE	
CONTACT NAME:	PHONE:
PART I: NOTIFICATION	•
(check appropriate box)	_
New facility notified DARM 30 days prior to state	•
2. Facility failed to notify DARM to use general pe	permit
PART II: CLASSIFICATION	
Facility indicated on notification form that it is: (check appropriate box)	□ No notification form □ Drop store/out of business/petroleum
Facility indicated on notification form that it is: (check appropriate box) A. 1. Existing small area source	☐ Drop store/out of business/petroleum 2. New small area source ☐
Facility indicated on notification form that it is: (check appropriate box) A.	☐ Drop store/out of business/petroleum
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	☐ Drop store/out of business/petroleum 2. New small area source dry-to-dry only, x < 140 gal/yr transfer only, x < 200 gal/yr both types, x < 140 gal/yr
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	Drop store/out of business/petroleum 2. New small area source
Facility indicated on notification form that it is: (check appropriate box) A. 1. Existing small area source dry-to-dry only, x < 140 gal/yr transfer only, x < 200 gal/yr both types, x < 140 gal/yr (constructed before 12/9/91) 3. Existing large area source	☐ Drop store/out of business/petroleum 2. New small area source dry-to-dry only, x < 140 gal/yr transfer only, x < 200 gal/yr both types, x < 140 gal/yr (constructed on or after 12/9/91) 4. New large area source
Facility indicated on notification form that it is: (check appropriate box) A. 1. Existing small area source dry-to-dry only, x < 140 gal/yr transfer only, x < 200 gal/yr both types, x < 140 gal/yr (constructed before 12/9/91) 3. Existing large area source dry-to-dry only, 140 \le x \le 2,100 gal/yr	Drop store/out of business/petroleum 2. New small area source dry-to-dry only, x < 140 gal/yr transfer only, x < 200 gal/yr both types, x < 140 gal/yr (constructed on or after 12/9/91) 4. New large area source dry-to-dry only, 140 ≤ x ≤ 2,100 gal/yr
Facility indicated on notification form that it is: (check appropriate box) A. 1. Existing small area source dry-to-dry only, x < 140 gal/yr transfer only, x < 200 gal/yr both types, x < 140 gal/yr (constructed before 12/9/91) 3. Existing large area source dry-to-dry only, 140 \le x \le 2,100 gal/yr transfer only, 200 \le x \le 1,800 gal/yr both types, 140 \le x \le 1,800 gal/yr both types, 140 \le x \le 1,800 gal/yr	Drop store/out of business/petroleum 2. New small area source dry-to-dry only, x < 140 gal/yr transfer only, x < 200 gal/yr both types, x < 140 gal/yr (constructed on or after 12/9/91) 4. New large area source dry-to-dry only, 140 ≤ x ≤ 2,100 gal/yr transfer only, 200 ≤ x ≤ 1,800 gal/yr both types, 140 ≤ x ≤ 1,800 gal/yr
Facility indicated on notification form that it is: (check appropriate box) A. 1. Existing small area source dry-to-dry only, x < 140 gal/yr transfer only, x < 200 gal/yr both types, x < 140 gal/yr (constructed before 12/9/91) 3. Existing large area source dry-to-dry only, 140 \le x \le 2,100 gal/yr transfer only, 200 \le x \le 1,800 gal/yr	Drop store/out of business/petroleum 2. New small area source dry-to-dry only, x < 140 gal/yr transfer only, x < 200 gal/yr both types, x < 140 gal/yr (constructed on or after 12/9/91) 4. New large area source dry-to-dry only, 140 ≤ x ≤ 2,100 gal/yr transfer only, 200 ≤ x ≤ 1,800 gal/yr
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Facility indicated on notification form that it is: (check appropriate box) A. 1. Existing small area source dry-to-dry only, x < 140 gal/yr transfer only, x < 200 gal/yr both types, x < 140 gal/yr (constructed before 12/9/91) 3. Existing large area source dry-to-dry only, 140 \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) 5. This is a correct facility classification If no, please check the appropriate classifi facility qualified for a ge	Drop store/out of business/petroleum 2. New small area source dry-to-dry only, x < 140 gal/yr transfer only, x < 200 gal/yr both types, x < 140 gal/yr (constructed on or after 12/9/91) 4. New large area source dry-to-dry only, 140 ≤ x ≤ 2,100 gal/yr transfer only, 200 ≤ x ≤ 1,800 gal/yr both types, 140 ≤ x ≤ 1,800 gal/yr (constructed on or after 12/9/91) □ Can not determine

PART III: GENERAL CONTROL REQUIREMENTS Is the responsible official of the dry cleaning facility: (check appropriate boxes) PAY ON ON/A 1. Storing perchloroethylene in tightly scaled and impervious containers? RY ON ONA 2. Examining the containers for leakage? 3. Closing and securing machine doors except during loading/unloading? DY DN 4. Draining cartridge filters in their housing or in sealed containers for at DY DN DN/A least 24 hours prior to disposal? 5. Maintaining solvent-to-carbon ratios and steam pressure for carbon adsorber DY DN BYNA 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) DAY DN 1. Equipped all machines with the appropriate vent controls? ZY 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 ON ON/A condenser upon opening the door? 4. Measured and recorded the temperature of the outlet exhaust stream of a refrigerated MY UN condenser on a weekly/bi-weekly basis? 5. Repaired or adjusted the equipment within 24 hours if the exhaust temperature of the DY DN DN/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 always				!
1.	Measured and recorded the exhaust temperature on the outlet side of the conde: 17 loca on dry-to-dry, reclaimer, and dryer machines on a weekly basis?	ated 💇	ПN		ļ
2.	Measured and recorded the washer exhaust temperature at the condenser inlet and outlet weekly?	ΩY	ΩΝ	DZN/A	1
	Is the temperature differential equal to or greater than 20° F?	ΟY	ИC	WNIA	•
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 adsortif machines are equipped with a carbon adsorber?			WN A	
	Is the perc concentration equal to or less than 100 ppm?	ΟY	ΩN	™ N/A	
4.	Assured that the sampling port on the carbon adsorber exhaust for measure 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, contract or expansion; and downstream from no other inlet?	ΟY	ПИ	ŒŃA	: ! r
5.	Equipped transfer machines (dryers, reclaimers, and washers) with indivi- condenser coils?			DNA	
6.	Routed airflow to the carbon adsorber (if used) at all times?	ΟY	ПΝ	QNIA	t .
					:
P.	ART V: RECORDREEPING REQUIREMENTS				
	as the responsible official: heck appropriate boxes)				
1.	Maintained receipts for perc purchased?	ØY	ΩИ		ļ
2.	Maintained rolling monthly averages of perc consumption?	⊡ Ý	ПN		ĺ
3.	Maintained leak detection inspection and repair reports for the following:				
	a. documentation of leaks repaired w/in 24 hrs? or;	$\mathbf{Z}_{\mathbf{Y}}$	ПΝ	□N/A	١.
	b. documentation of parts ordered to repair leak and leak repaired w/in 2 days and parts installed w/in 5 days of receipt?	⊴ Y	ПN		١.
4.	Maintained calibration data? (for applicable direct reading instruments)	ΩY	מם	ØN/A	ì.
5.	Maintained exhaust duct monitoring data on perc concentrations?	ΩY	ПΝ	ØN/A	4
6.	Maintained startup/shutdown/malfunction plan?		ΩИ		
7.	Maintained deviation reports?				
	Problem corrected?				
8.	Maintained compliance plan, if applicable?	ΩY	ПN	W N/A	À

P.	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?			ØÝ □N				
2.	Has the facility maintained a leak log?			M ON				
3.	Does the responsible official check the							
	Hose connections, fittings, couplings, and valves	SY ON ON/A	Muck cookers	ØY ON ON/A				
	Door gaskets and seating	WY ON ON/A	Stills	אותם מם צים				
	Filter gaskets and seating	er on on/a	Exhaust dampers	DY ON ON/A				
	Pumps	ØY □N □N/A	Diverter valves	ON ON/A				
	Solvent tanks and containers	אואם אם צאם	Cartridge filter housings	A/אם אם צים				
	Water separators	CY ON ON/A						
4.	Which method of detection is used by	the responsible official?						
	Visual examination (condensed s	solvent on exterior surfac	es)					
	Physical detection (airflow felt th	rough gaskets)		B				
	Odor (noticeable perc odor)							
	Use of direct-reading instrument							
	Halogen leak detector							
	If using direct-reading inst	rumentation, is the equi	pment:	MN/A				
	a. Capable of detecting	perc vapor concentration	ns in a range of 0-500 ppm?	OY ON				
	b. Calibrated against a (PID/FID only)?	standard gas prior to and	l after each use	OY ON				
	c. Inspected for leaks a	nd obvious signs of wear	on a weekly basis?	NO YO				
	d. Kept in a clean and	secure area when not in t	ıse?	OY ON				
	e. Verified for accuracy	by use of duplicate sam	ples (calorimetric only)?	OY ON				
ļ								
_								
_	ART TENNETTA		10/22/97					
	Inspector's Name (Please Pri	int)	Date of Inspe	ection				
	Act. Connects		OCT 199	88				
_	Inspector's Signature	Next Inspection						

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THIS PORTION MUST BE ATTACHED TO REMITTANCE FOR PROPER HANDLING

259382 /

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

RECEIVED MAIL ROOM

TOTAL AMOUNT DUE: \$50.00

JAN 30 97

Do NOT Remove Label

0||0438 AIRS ID# 0990438

ETNA LTD INC ETAN BERGER 498 W HILLSBORO BLVD DEERFIELD BEACH FL 33441 FOR GOVERNMENT USE ONLY

Org.: 37550101000 EO: B1

Fund: 20-2-035001 Obj.: 002273

BEST AVAILABLE COPY

DEERFIELD BOH, FL. 33441
DEERFIELD BOH, FL. 33441
DEERFIELD BOH, FL. 33441
PHONE NUMBER: 427-9988
ed during this inspection, the facility is found to be in
tive Code (F.A.C.).
ed during this inspection, the following compliance
FOLLOW UP A CTION PROJUPED
FOLLOW-UP ACTION REQUIRED
-
······································
•
ed and submitted to the inspector. YES NO
1998
proximate)
ENNETTA
ase Print)
PHONE NUMBER: (954) 519-1428
, • •

#0990438

9-26 Spoke to Etan
Berger, he uses
15,600 gal of
propane a year,

P.14

I.(a) place dates in
appropriate boxes

P.15

(c)(d) Should be
marked

(f) Should be marked

Perchloroethylene Dry Cleaning Facility Notification

Facility Name and Location

	·
1.	Facility Owner/Company Name (Name of corporation, agency, or individual owner):
	ETNA UTD. INU. Site Name (For example, plant name or number):
2.	Site Name (For example, plant name or number):
	D/B/A FRENCH CLEANIERS Hazardous Waste Generator Identification Number:
3.	
	HM 10 # 0026116
4.	Street Address: 498 W. HIUSBORO BWD
	City: DEED FIELD Beach County: P. B. Zip Code: 3344/
	DEEX 1-18 CB BEACH COMMY. 1. B. 24 COM. 32 1/1
₇ 5.	Facility Identification Number (DEP Use):
	Dago Hag
1370	
	Responsible Official
6	Name and Title of Responsible Official:
٠.	·
	ETAN BERGER PRESIDENT.
7.	Responsible Official Mailing Address:
	Organization/Firm: E+NA LTI) INC Street Address: 497 W HIUSBORO 8LVD
	City: Door Lide Roar L. County: P. B. Zip Code: 3344/
	City: Doerfield Reach County: P. B. Zip Code: 33441
8.	
	Telephone: (954) 47 - 9988 Fax: (954) 426- 5724
	Facility Contact (If different from Responsible Official)
9.	Name and Title of Facility Contact (For example, plant manager):
10	Facility Construction Additions
10.	Facility Contact Address:
	Street Address:
	City: Zip Code:
11.	Facility Contact Telephone Number:
	Telephone: () - Fax: () -
-	

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SEP 3 1996

DEP Form No. 62-213.900(2) Effective: 6-25-96 Page 13 of 16

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	1	Date	Date		Date	Date
		Machine Initially	Control Device		Machine Initially	Control Device		Machine Initially	Control Device
Type of Machine	ID	Purchased	Installed	ID	Purchased	Installed	ID	Purchased	Installed
Example	#1		12-NOV-93		08-DEC-91	instance	#3	1	02-MAR-92
Dry-to-Dry Unit		1487	Come wit	11	1587	come	Wi	th is	
(1) w/ ref. condenser		1/05		ľ	1/03				`
(2) w/ carbon adsorber									
(3) w/ no controls									
Washer Unit			•	•	•		•		
(4) w/ ref. condenser									
(5) w/ carbon adsorber									
(6) w/ no controls									
Dryer Unit	٠.	1			•		•	-	14
(7) w/ ref. condenser									
(8) w/ carbon adsorber									
(9) w/ no controls									
Reclaimer Unit		*			•				
(10) w/ ref. condenser									
(11) w/carbon adsorber									
(12) w/ no controls									
(b) Control devices are(c) No control devices						Eoch 1	M	achus	har
2.(a) What was the total quantity of perchloroethylene (perc) purchased in the latest 12 months? [
3. What is the facility's so (Indicate with an "X". Existing small ar	Selec ea so	et one classifi urce []	cation only.))	nitions found	·	3) of :	Part II?	
Existing large are	ea soi	urce [Ne	ew lai	rge area sour	rce []		

DEP Form No. 62-213.900(2)

Effective: 6-25-96

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	بك	yes	we hav				
New small area source Refrigerated condenser				/					
New large area source Refrigerated condenser									
5. A facility which contains non-e to Rule 62-213.300, F.A.C. Verify exemption criteria or that no such	that all steam and	I hot water generating unit							
All steam and hot water generating boiler HP or less), and (2) are fire during which propane or fuel oil co	d exclusively by no	atural gas except for perio	ds of nature						
All steam and hot water generating No such units on-site	g units exempt								
Equipm	ent Monitoring a	nd Recordkeeping Infor	mation						
Check all logs which are required t	to be kept on-site i	n accordance with the req	uirements o	f this general	permit:				
(a) Purchase receipts and solvent p	urchases								
(b) Leak detection inspection and r	repair			n	\cdot				
(c) Refrigerated condenser tempera	ature monitoring		-	will	fe posall				
(d) Carbon adsorber exhaust perc of	concentration mon	itoring		4	he jutall				
(e) Instrument calibration					,				
(f) Start-up, shutdown, malfunction	n plan								

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

Surrender of Existing Air Permit(s)

	Salvender of Existing All Letting(3)
Please indicate	e with an "X" the appropriate selection:
	I hereby surrender all existing air permits authorizing operation of the facility indicated in this notification form; specifically, permit number(s)
Ų.	No air permits currently exist for the operation of the facility indicated in this notification form.
	Responsible Official Certification
this notific statement maintain	ersigned, am the responsible official, as defined in Part II of this form, of the facility addressed in cation. I hereby certify, based on information and belief formed after reasonable inquiry, that the smade 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 it it all terms and conditions of this general permit as set forth in Part II of this notification form.
I will prod	Prosident S/25/96 Date

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



Department of **Environmental Protection**

Lawton Chiles Governor

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

Virginia B. Wetherell Secretary

December 5, 1996

Mr. Etna Berger President Etna Limited, Inc. 498 West Hillsboro Boulevard Deerfield Beach, Florida 33441

Facility I.D. No. 0990438 Re:

Dear Mr. Berger:

The Department has received the Title V General Permit Notification Form for the dry cleaning facility that you submitted on September 3, 1996.

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

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

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

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

Sincerely,

Dotty Diltz, Chief

Bureau of Air Monitoring

and Mobile Sources

DD/jw

cc: Mr. Al Grasso, Palm Beach County

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

all

DRY CLEANER AIR QUALITY GENERAL PERMIT ANNUAL COMPLIANCE CERTIFICATION FORM

FACILITY NAME: FRENCH CLEAUERS		DATE: 10/22/97
FACILITY LOCATION: 498 W. HILLSBORD BLUD. DE	ERFIELD BCH, F	L 33441.
22 22 9		0-
Annual Reporting Period: CCT 22 19/0	e to	22 19 9 7
Based on each term or condition of the Title V general air permit, my facil 52-213.300, Florida Administrative Code (F.A.C.), during the period cove		_
f NO, complete the following:	·	
#1. Term or condition of the general permit that has not been in continuo	is compliance during the re	porting period stated above:
y y y y y y y y y y y y y y y y y y y	pg	· · · · · · · · · · · · · · · · · · ·
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 continuo	us compliance during the r	eporting 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 bel made in this notification are true, accurate and complete. Further, my argupon rolling averages of purchase receipts, does not exceed 2,100 gallon year for transfer or combination facilities. RESPONSIBLE OFFICIAL: LAN BERGER Name (Please Print)	inual consumption of perch	loroethylene solvent, based

Page _____ of ____.

Bureau of Air Monitoring & Mobile Sources

NOV 1 2 1997

FEB 3 1998

Bureau of Air Monitoring

Mobile Sources

DRY CLEANER AIR QUALITY GENERAL PERMIT ANNUAL COMPLIANCE CERTIFICATION FORM

AIRS ID#0110438

ETNA LTD INC
ETAN BERGER
498 W HILLSBORO BLVD
DEERFIELD BEACH FL 33441

Do NOT Remove Label

	ŗ.				2		
Annual Reporting Period:	Jan	ſ	19 <u>97</u>	то	De	- 31	_19_0
Based on each term or condition of the T	itle V general air	r permit, my	y facility l	nas remained	in compliance wi	th DEP Rule	
62-213.300, Florida Administrative Code	(F.A.C.), during	g the period	covered l	by this statem	ent. YES)
If NO, complete the following:					·		
#1. Term or condition of the general perm	mit that has not b	been in con	tinuous co	ompliance dur	ing the reporting	period state	i 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 per	mit that has not b	been in con	tinuous co	mpliance dur	ing the reporting	period stated	l 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, I notification are true, accurate and complete. does not exceed 2,100 gallons per year for di	. Further, my ann ry-to dry facilities	nual consum or 1,800 gai	ption of p	erchloroethylei	ne solvent, based u	ipon purchase	

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.

PERCHLOROETHYLENE DRY CLEANERS

TITLE V GENERAL PERMIT COMPLIANCE INSPECTION CHECKLIST

TYPE OF INSPECTION: ANNUA RE-INS.	COMPLAINT/DISCOVERY D	
AIRS ID#: 010438 DATE: "	7-15-98 TIME IN: 10:00 TIME OUT: 11:00)
FACILITY NAME: FRENCH C	LEANERS	
FACILITY LOCATION: 498 W.	HILLS BORD BLVD.	_
	DEERFIELD, BCH, FL. 33441	_
RESPONSIBLE OFFICIAL: ETAN	DERGER PHONE: (954) 427-9988	_
CONTACT NAME:	PHONE:	
	0, 00, 1/2	
PART I: NOTIFICATION		
(check appropriate box)	or to startup	
New facility notified DARM 30 days price New facility notified DARM 30 days price	or to startup	
2. Facility failed to notify DARM to use ge	or to startup neral permit The startup of the st	.]
PART II: CLASSIFICATION		
PART II: CLASSIFICATION Facility indicated on notification form th:	at it is:	
Facility indicated on notification form the (check appropriate box)	at it is:	
Facility indicated on notification form that	☐ Drop store/out of business/petroleum	
Facility indicated on notification form the (check appropriate box) A. 1. Existing small area source dry-to-dry only, x < 140 gal/yr	☐ Drop store/out of business/petroleum 2. New small area source dry-to-dry only, x < 140 gal/yr	
Facility indicated on notification form the (check appropriate box) A. 1. Existing small area source dry-to-dry only, x < 140 gal/yr transfer only, x < 200 gal/yr	Drop store/out of business/petroleum 2. New small area source dry-to-dry only, x < 140 gal/yr transfer only, x < 200 gal/yr	
Facility indicated on notification form the (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	Drop store/out of business/petroleum 2. New small area source dry-to-dry only, x < 140 gal/yr transfer only, x < 200 gal/yr both types, x < 140 gal/yr	
Facility indicated on notification form the (check appropriate box) A. 1. Existing small area source dry-to-dry only, x < 140 gal/yr transfer only, x < 200 gal/yr	Drop store/out of business/petroleum 2. New small area source dry-to-dry only, x < 140 gal/yr transfer only, x < 200 gal/yr	
Facility indicated on notification form the (check appropriate box) A. 1. Existing small area source dry-to-dry only, x < 140 gal/yr transfer only, x < 200 gal/yr both types, x < 140 gal/yr (constructed before 12/9/91) 3. Existing large area source dry-to-dry only, 140 ≤ x ≤ 2,100 gal/yr transfer only, 200 ≤ x ≤ 1,800 gal/yr both types, 140 ≤ x ≤ 1,800 gal/yr	Drop store/out of business/petroleum 2. New small area source dry-to-dry only, x < 140 gal/yr transfer only, x < 200 gal/yr both types, x < 140 gal/yr (constructed on or after 12/9/91) 4. New large area source dry-to-dry only, 140 ≤ x ≤ 2,100 gal/yr transfer only, 200 ≤ x ≤ 1,800 gal/yr both types, 140 ≤ x ≤ 1,800 gal/yr (constructed on or after 12/9/91)	
Facility indicated on notification form that (check appropriate box) A. 1. Existing small area source dry-to-dry only, x < 140 gal/yr transfer only, x < 200 gal/yr both types, x < 140 gal/yr (constructed before 12/9/91) 3. Existing large area source dry-to-dry only, 140 ≤ x ≤ 2,100 gal/yr transfer only, 200 ≤ x ≤ 1,800 gal/yr both types, 140 ≤ x ≤ 1,800 gal/yr (constructed before 12/9/91) 5. This is a correct facility classification If no, please check the appropriate facility qualified	Drop store/out of business/petroleum 2. New small area source dry-to-dry only, x < 140 gal/yr transfer only, x < 200 gal/yr both types, x < 140 gal/yr (constructed on or after 12/9/91) 4. New large area source dry-to-dry only, 140 ≤ x ≤ 2,100 gal/yr transfer only, 200 ≤ x ≤ 1,800 gal/yr both types, 140 ≤ x ≤ 1,800 gal/yr (constructed on or after 12/9/91) YY □N □ □Can not determine	

PART III: GENERAL CONTROL REQUIREMENTS Is the responsible official of the dry cleaning facility: (check appropriate boxes) MY ON ON/A 1. Storing perchloroethylene in tightly sealed and impervious containers? DY ON ONA 2. Examining the containers for leakage? Closing and securing machine doors except during loading/unloading? 4. Draining cartridge filters in their housing or in scaled containers for at MY ON ON/A least 24 hours prior to disposal? 5. Maintaining solvent-to-carbon ratios and steam pressure for carbon adsorber DY ON MINA beds according to the manufacturer's specifications? PART IV: PROCESS VENT CONTROLS In Part II-A: If classification I 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) MY DN 1. Equipped all machines with the appropriate vent controls? MY ON ON/A 2. Equipped dry-to-dry machines with a closed-loop vapor venting system? 3. Equipped the condenser with a diverter valve so airflow will be directed away from the DY ON ON/A condenser upon opening the door? 4. Measured and recorded the temperature of the outlet exhaust stream of a refrigerated MY ON condenser on a weekly/bi-weekly basis? 5. Repaired or adjusted the equipment within 24 hours if the exhaust temperature of the MY 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?

_				
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?	⊠ Y	ПN	
2.	Measured and recorded the washer exhaust temperature at the condenser inlet and outlet weekly?			⊡∕ Ñ/A
	Is the temperature differential equal to or greater than 20° F?	ΩY	ПN	ŒN/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?			SN/A
	Is the perc concentration equal to or less than 100 ppm?	ΠY	ПN	MN/A
↓.	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?	ΩY	ΩΝ	ΦŃ/A
5.	Equipped transfer machines (dryers, reclaimers, and washers) with individual condenser coils?	ΩY	ПN	ØÑ/A
6.	Routed airflow to the carbon adsorber (if used) at all times?	4	ПN	□N/A
Ρ.	ART V: RECORDKEEPING REQUIREMENTS			
Н	as the responsible official:			

PART V: RECORDKEEPING REQUIREMENTS	
Has the responsible official: (check appropriate boxes)	
1. Maintained receipts for perc purchased?	DA ON
2. Maintained rolling monthly total of perc consumption?	BY ON
3. Maintained leak detection inspection and repair reports for the following:	
a. documentation of leaks repaired w/in 24 hrs? or:	MY 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?	AN ON ON/A
4. Maintained calibration data? (for applicable direct reading instruments)	OY ON WAYA
5. Maintained exhaust duct monitoring data on perc concentrations?	OY ON WINA
6. Maintained startup/shutdown/malfunction plan?	QY ON
7. Maintained deviation reports?	MY ON ON/A
Problem corrected?	QY ON ON/A
8. Maintained compliance plan, if applicable?	DY ON WIA

PART VI: LEAK DETECTION AND REPAIRS					
1. Does the responsible official conduct a weekly (for small sources, bi-weekly) leak detection and repair					
inspection?				MC √M	
2. Has the facil	lity maintained a leak log?			o√y □n	
3. Does the res	ponsible official check the f	following areas for leaks?			
	connections, fittings, lings, and valves	SY ON ON/A	Muck cookers	MY DN DNA	
	gaskets and seating	MY ON ON/A	Stills	Y ON ON/A	
		,		,	
Filter	gaskets and seating	MY ON ON/A	Exhaust dampers	אואם אם ציפ	
Pumps	5	DY ON ON/A	Diverter valves	QA DN DN/Y	
Solver	nt tanks and containers	MY ON ON/A	Cartridge filter housings	MY ON ON/A	
Water	separators	AVIC NO YE			
4. Which meth	nod of detection is used by the	he responsible official?			
Visual	examination (condensed so	olvent on exterior surfaces)		ਭ	
Physic	cal detection (airflow felt thr	rough gaskets)			
Odor (noticeable perc odor)				A	
Use of direct-reading instrumentation (FID/PID/calorimetric tubes)				۵	
Halog	en leak detector			٥	
lf	using direct-reading instr	umentation, is the equipm	ent:	12 N/A	
	a. Capable of detecting p	perc vapor concentrations in	a range of 0-500 ppm?	OY ON	
	b. Calibrated against a s (PID/FID only)?	tandard gas prior to and aft	er each use	אס צם	
	c. Inspected for leaks an	d obvious signs of wear on	a weekly basis?	OY ON	
	·	ecure area when not in use?	•	OY ON	
	·	by use of duplicate samples		OY ON	
AR	T PENNETTA		9-15-98		
In	spector's Name (Please Prin	nt)	Date of Inspe	ection	
	Let Country		SEP 1999	Nove Inggeries	
	Inspector's Signature		Approximate Date of	тчелт тигреспоп	

BEST AVAILABLE COPY

Fold at line over top of envelope to the right of the return address	OMPLETE 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) C. Signature X Agent Addressee D. Is-delivery address different from item 1? Yes
1. Article Addressed to: 10 AIRS ID # 0990438091AG ETAN BERGER FRENCH CLEANERS	JUN 1 2 201
498 W HILLSBORO BLVD DEERFIELD BEACH FL 33441	3. Contrice Type Gentified Mail Express Mail Register Register Register Insured Mail Insured Mail Register Insured Mail Insured M
	4. Restricted Delivery? (Extra Fee) ☐ Yes
2. Article Number (Copy from service label) 2. 2. (0.02 40.7)	
PS Form 3811, July 1999 Domestic Retu	urn Receipt 102595-99-M-1789

Z 210 662 407

US Postal Service

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

10 AIRS ID # 0990438001AG ETAN BERGER FRENCH CLEANERS 498 W HILLSBORO BLVD DEERFIELD BEACH FL 33441

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

THIS PORTION MUST BE ATTACHED TO REMITTANCE FOR PROPER HANDLING 0354966

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

MAIL ROOM

TOTAL AMOUNT DUE: \$50.00 DEC 21 98 RECEIVED

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DEC 2 8 1998

AIRS ID # 0110438

FRENCH CLEANERS ETAN BERGER 498 W HILLSBORO BLVD DEERFIELD BEACH FL 33441 Bureau of Air Monitoring & Mobile Sources

FOR GOVERNMENT USE ONLY

Org.: 37550101000 EO: B1

Fund: 20-2-035001 Obj.: 002273 # 0990438
9-26 Spoke to
Etan Berger, he
Uses 15,600 gal of
propane a year,

PM= 6.24 Iblyr

NOx= 218 Iblyr

CO = 30 Iblyr

TOC = 7.8 Iblyr

PERCHLOROETHYLENE DRY CLEANERS

TITLE V GENERAL PERMIT COMPLIANCE INSPECTION CHECKLIST

TYPE OF INSPECTION:	ANNUAL		COMPLAINT/DISCOVERY	
	RE-INSPECTION		1	0
AIRS ID#: 0110438	_•		9:50 fime out:	<u>&</u>
FACILITY NAME: FRE	ENCH CLEANER	<u>s</u>	700	
FACILITY LOCATION:	498 W. HILLSB	oro Bl	vo. Decreteu	EBCHM 9 41
RESPONSIBLE OFFICIAL	ETAN BERG	ER_P	HONE: 427-9988	·
CONTACT NAME:		P	HONE:	
PART I: NOTIFICATION				
(check appropriate box)				
New facility notified DARN	A 30 days prior to startup			9
2. Facility failed to notify DAI	•			٥
PART II: CLASSIFICATIO	N			
Facility indicated on notificat			No notification form	etroleum
			No notification form Drop store/out of business/p	petroleum
Facility indicated on notificate (check appropriate box)	tion form that it is: tree		Drop store/out of business/pasource < 140 gal/yr 000 gal/yr gal/yr	petroleum
Facility indicated on notificate (check appropriate box) A. 1. Existing small area soundry-to-dry only, x < 140 gally transfer only, x < 200 gally both types, x < 140 gallyr	tion form that it is: Tree 2. Note that it is: Lyr dry- Tree 4. Note that it is: Construction form that it is: Lyr dry- Lyr dry-	New small are: to-dry only, x < 2 types, x < 140 structed on or New large are: to-dry only, 14 sfer only, 200	Drop store/out of business/p a source $\ \ \ \ \ \ \ \ \ \ \ \ \ $	petroleum
Facility indicated on notificate (check appropriate box) A. 1. Existing small area soundry-to-dry only, x < 140 gally transfer only, x < 200 gally both types, x < 140 gallyr (constructed before 12/9/91 3. Existing large area soundry-to-dry only, 140 ≤ x ≤ 2 transfer only, 200 ≤ x ≤ 1,80 both types, 140 ≤ x ≤ 1,800	tion form that it is: Tree	New small area to-dry only, x < 2 types, x < 140 structed on or lew large area to-dry only, 14 sfer only, 200 types, 140 ≤ x structed on or	Drop store/out of business/p a source $\ \ \ \ \ \ \ \ \ \ \ \ \ $	petroleum
Facility indicated on notificate (check appropriate box) A. 1. Existing small area soundry-to-dry only, x < 140 gally transfer only, x < 200 gally both types, x < 140 gallyr (constructed before 12/9/91 3. Existing large area soundry-to-dry only, 140 ≤ x ≤ 2 transfer only, 200 ≤ x ≤ 1,800 (constructed before 12/9/91 5. This is a correct facility of	tion form that it is: Tree	New small are: to-dry only, x < 2 types, x < 140 structed on or New large are: to-dry only, 14 sfer only, 200 types, 140 ≤ x structed on or	Drop store/out of business/pasource < 140 gal/yr 200 gal/yr 20 gal/yr after 12/9/91) a source 0 \le x \le 2,100 gal/yr \le x \le 1,800 gal/yr \le \le 1,800 gal/yr after 12/9/91) Can not determine Deter above	petroleum

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

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?	oy on
2.	Measured and recorded the washer exhaust temperature at the condenser inlet and outlet weekly?	OY ON CON/A
	Is the temperature differential equal to or greater than 20° F?	DY DN ØN/A
3.	Measured and recorded the perc concentration in the exhaust stream weekly at the end of the final drying cycle while the machine is venting to the adsorber,	
	if machines are equipped with a carbon adsorber?	OY ON ON/A
	Is the perc concentration equal to or less than 100 ppm?	OY ON ON/A
4.	Assured that the sampling port on the carbon adsorber exhaust for measuring perc concentrations is at least 8 duct diameters downstream of any bend, contraction, or expansion; is at least 2 duct diameters upstream from any bend, contraction,	
	or expansion; and downstream from no other inlet?	DY ON WN/A
5.	Equipped transfer machines (dryers, reclaimers, and washers) with individual condenser coils?	OY ON OTNA
6.	Routed airflow to the carbon adsorber (if used) at all times?	OY ON ØN/A

PART V: RECORDKEEPING REQUIREMENTS		
Has the responsible official: (check appropriate boxes)		
1. Maintained receipts for perc purchased?	ØY □N	
2. Maintained rolling monthly total of perc consumption?	esy □n	
3. Maintained leak detection inspection and repair reports for the following:		
a. documentation of leaks repaired w/in 24 hrs? or;	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?	DY ON ON/A	
4. Maintained calibration data? (for applicable direct reading instruments)	DY DN EN/A	
5. Maintained exhaust duct monitoring data on perc concentrations?	OY ON ON/A	
6. Maintained startup/shutdown/malfunction plan?	ofy on	
7. Maintained deviation reports?		
Problem corrected?	OY ON EM/A	
8. Maintained compliance plan, if applicable?	OY ON WIN/A	

P	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?			or on				
2.	Has the facility maintained a leak log?			or on				
3.	Does the responsible official check the f	ollowing areas for leaks?						
	Hose connections, fittings, couplings, and valves	MY ON ON/A	Muck cookers	MY ON ON/A				
	Door gaskets and seating	MY ON ON/A	Stills	DAY ON ON/A				
	Filter gaskets and seating	MY ON ON/A	Exhaust dampers	DY ON ON/A				
	Pumps	DY ON ON/A	Diverter valves	MY ON ON/A				
	Solvent tanks and containers	MY ON ON/A	Cartridge filter housings	CY ON ON/A				
	Water separators	MY ON ON/A						
4.	Which method of detection is used by the	e responsible official?						
	Visual examination (condensed so	lvent on exterior surfaces	5)	a				
	Physical detection (airflow felt thr							
	Odor (noticeable perc odor)	<u>a</u>						
	Use of direct-reading instrumentat							
	Halogen leak detector							
	If using direct-reading instru	™/A						
	a. Capable of detecting p	erc vapor concentrations	in a range of 0-500 ppm?	OY ON				
	b. Calibrated against a st (PID/FID only)?	andard gas prior to and a	after each use	OY ON				
	c. Inspected for leaks and	d obvious signs of wear o	n a weekly basis?	OY ON				
	d. Kept in a clean and se	_	·	OY ON				
	e. Verified for accuracy t			□Y □N				
		<u> </u>						
	Λ <i>Q</i>							
_	ART TENNETTA Inspector's Name (Please Prin	<u>,, </u>	7-30-99 Date of Inspe					
	inspector's traine (Please Pfin	IJ	Date of Inspe	Cuon				
	14 Formost		The 200	7 0				
_	Inspector's Signature		Approximate Date of I	Next Inspection				

ANNUAL	COMPLIANCE	CERTIFICA	ATION FOR		
FRENCH C	LEANERS .		Prox	Mg T	Ge: 4 100 9
on: <u>498 W</u>	/ HILLSBORO	Вию.	DEERFIE	BORREA AIR	ATMENT OF BEEN I
d: <u>5</u> E P	15	_19 <u>98</u> _то	<u> </u>	y <i>3</i> 0	19 <u>99</u>
				_ /	DEP Rule
owing:					
of the general permit	that has not been in o	ontinuous comp	liance during th	e reporting p	eriod stated above:
npliance: from			to		
ve compliance:					
trate compliance:					
of the general permit	that has not been in c	ontinuous comp	liance during th	e reporting p	period stated above:
npliance: from			to		
ve compliance:					· · · · · · · · · · · · · · · · · · ·
trate compliance:			-		
are true, accurate	and complete. Furthe	r, my annual cor	sumption of pe	rchloroethyle gallons per ye (Pre:	ene solvent, based
	ANNUAL FRENCH C ON: 498 W condition of the Title ministrative Code (F dowing: of the general permit mpliance: from eve compliance: strate compliance: strate compliance: strate compliance: strate compliance: strate compliance: strate compliance:	ANNUAL COMPLIANCE FRENCH CLEANERS ON: 498 W HILLSBOOK Indicion of the Title V general air permit, ministrative Code (F.A.C.), during the personner of the general permit that has not been in compliance: In the general permit that has not been in compliance: In the general permit that has not been in compliance: In the general permit that has not been in compliance: In the general permit that has not been in compliance: In the general permit that has not been in compliance: In the general permit that has not been in compliance: In the general permit that has not been in compliance: In the general permit that has not been in compliance: In the general permit that has not been in compliance: In the general permit that has not been in compliance: In the general permit that has not been in compliance: In the general permit that has not been in compliance: In the general permit that has not been in compliance: In the general permit that has not been in compliance: In the general permit that has not been in compliance: In the general permit that has not been in compliance: In the general permit that has not been in compliance: In the general permit that has not been in compliance: In the general permit that has not been in compliance: In the general permit that has not been in compliance: In the general permit that has not been in compliance: In the general permit that has not been in compliance: In the general permit that has not been in compliance: In the general permit that has not been in compliance: In the general permit that has not been in compliance: In the general permit that has not been in compliance: In the general permit that has not been in compliance: In the general permit that has not been in compliance: In the general permit that has not been in compliance: In the general permit that has not been in compliance: In the general permit that has not been in compliance: In the general permit that has not been in compliance: In the general permit that has not been in compl	ANNUAL COMPLIANCE CERTIFICATION FRENCH CLEANERS ON: 498 W HILLSTOOD BLVD. Indication of the Title V general air permit, my facility has a ministrative Code (F.A.C.), during the period covered by the dowing: of the general permit that has not been in continuous computation and belief formed to the general permit that has not been in continuous computations. In the general permit that has not been in continuous computation and belief formed to the general permit that has not been in continuous computations. In the general permit that has not been in continuous computation and belief formed to the general permit that has not been in continuous computations. In the general permit that has not been in continuous computations and belief formed the general permit that has not been in continuous computations. In the general permit that has not been in continuous computations and belief formed the general permit that has not been in continuous computations. 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The properties of the general permit that has not been in continuous compliance during the period covered by this statement. The properties of the general permit that has not been in continuous compliance during the period covered by this statement. The properties of the general permit that has not been in continuous compliance during the properties of the general permit that has not been in continuous compliance during the period covered by this statement.	ANNUAL COMPLIANCE CERTIFICATION FORM FRENCH CLEANERS: ON: 498 W HILLSDOOD BLVD. DEERFIED Some AR In the condition of the Title V general air permit, my facility has remained in compliance with ministrative Code (F.A.C.), during the period covered by this statement. TYES dowing: Of the general permit that has not been in continuous compliance during the reporting properties of the general permit that has not been in continuous compliance during the reporting properties of the general permit that has not been in continuous compliance during the reporting properties of the general permit that has not been in continuous compliance during the reporting properties of the general permit that has not been in continuous compliance during the reporting properties of the general permit that has not been in continuous compliance during the reporting properties of the general permit that has not been in continuous compliance during the reporting properties of the general permit that has not been in continuous compliance during the reporting properties of the general permit that has not been in continuous compliance during the reporting properties of the general permit that has not been in continuous compliance during the reporting properties of the general permit that has not been in continuous compliance during the reporting properties of the general permit that has not been in continuous compliance during the reporting properties of the general permit that has not been in continuous compliance during the reporting properties of the general permit that has not been in continuous compliance during the reporting properties of the general permit that has not been in continuous compliance during the reporting properties of the general permit that has not been in continuous compliance during the reporting properties of the general permit that has not been in continuous compliance during the reporting properties of the general permit that has not been in continuous compliance.

Page _____ of _____.

PERCHLOROETHYLENE DRY CLEANERS

TITLE V GENERAL PERMIT COMPLIANCE INSPECTION CHECKLIST

TYPE OF INSPECTION:	ANNUAL		COMPLAINT/D	ISCOVERY		
	RE-INSPECTION	۵	Jreau o	65 1	^	
AIRS ID#: <u>0110438</u>	DATE: 82300	TIME I	N: 7:45 6	і <u>ў</u> ме ў ут	: 10:10	
FACILITY NAME: FRE	ench Cleaners			2 6	0	
FACILITY LOCATION:						
·	_				t41	
RESPONSIBLE OFFICIAL	: ETAN BERIO	,er	PHONE: <u>(95</u>	1)407-	9988	
CONTACT NAME:			PHONE:			
PART I: NOTIFICATION						
(check appropriate box)						
New facility notified DARN	A 30 days prior to startup	1				
2. Facility failed to notify DAI					۵	
PART II: CLASSIFICATIO						
Facility indicated on notificat (check appropriate box)			☐ No notification ☐ Drop store/out		petroleum	
Facility indicated on notificat	tion form that it is: urce	New small any-to-dry only, ansfer only, x < to the types, x < 1 onstructed on constructed on the types.	□ Drop store/out rea source x < 140 gal/yr < 200 gal/yr		petroleum	
Facility indicated on notificate (check appropriate box) A. 1. Existing small area soundry-to-dry only, x < 140 gall transfer only, x < 200 gal/yr both types, x < 140 gal/yr	tion form that it is: Tree	y-to-dry only, ansfer only, x < oth types, x < 1 onstructed on constructed on constructed on constructed only, 200 only, 200 oth types, 140 <	□ Drop store/out rea source x < 140 gal/yr < 200 gal/yr 40 gal/yr or after 12/9/91)	of business/	petroleum	
Facility indicated on notificate (check appropriate box) A. 1. Existing small area soundry-to-dry only, x < 140 gally transfer only, x < 200 gally both types, x < 140 gallyr (constructed before 12/9/91) 3. Existing large area soundry-to-dry only, 140 ≤ x ≤ 2 transfer only, 200 ≤ x ≤ 1,80 both types, 140 ≤ x ≤ 1,800	tion form that it is: Tree	y-to-dry only, ansfer only, x < only, ansfer only, 200 only, ansfer only, ansfer only, ansfer only, ansfer only, ansfer only, ansfer only, and ansfer only, ansfer only, and ans	Drop store/out rea source $x < 140 \text{ gal/yr}$ $< 200 \text{ gal/yr}$ 40 gal/yr or after $12/9/91$) rea source $140 \le x \le 2,100 \text{ gal/yr}$ $0 \le x \le 1,800 \text{ gal/yr}$ $0 \le x \le 1,800 \text{ gal/yr}$	of business/	petroleum	
Facility indicated on notificate (check appropriate box) A. 1. Existing small area sound ry-to-dry only, x < 140 gally transfer only, x < 200 gally to both types, x < 140 gallyr (constructed before 12/9/91) 3. Existing large area sound ry-to-dry only, 140 ≤ x ≤ 2 transfer only, 200 ≤ x ≤ 1,80 both types, 140 ≤ x ≤ 1,800 (constructed before 12/9/91) 5. This is a correct facility of the facili	tion form that it is: arce	y-to-dry only, ansfer only, x < oth types, x < 1 onstructed on constructed on con	Drop store/out rea source $x < 140 \text{ gal/yr}$ $< 200 \text{ gal/yr}$ $< 40 \text{ gal/yr}$ or after $12/9/91$) rea source $140 \le x \le 2,100 \text{ gal}$ $0 \le x \le 1,800 \text{ gal/yr}$ or after $12/9/91$) Can not determine the model of the for a general positive source.	of business/		

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

PART'III: GENERAL CONTROL REQUIREMENTS

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?	A Y	□и	
2.	Measured and recorded the washer exhaust temperature at the condenser inlet and outlet weekly?	ΟY	□и	ZN/A
	Is the temperature differential equal to or greater than 20° F?	'ΩΥ	ПΝ	ØN/A
3.	Measured and recorded the perc concentration in the exhaust stream weekly at the end of the final drying cycle while the machine is venting to the adsorber, if machines are equipped with a carbon adsorber?	OY (□и	⊡⁄Ñ/A
	Is the perc concentration equal to or less than 100 ppm?	OY (□и	DN/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?	- Y (□и	Ω ∕ N/Α
5.	Equipped transfer machines (dryers, reclaimers, and washers) with individual condenser coils?			
6.	Routed airflow to the carbon adsorber (if used) at all times?	ody (אכ	□N/A

PART V: RECORDKEEPING REQUIREMENTS	
Has the responsible official: (check appropriate boxes)	
Maintained receipts for perc purchased?	DAY ON
2. Maintained rolling monthly total of perc consumption?	CAY ON
3. Maintained leak detection inspection and repair reports for the following:	
a. documentation of leaks repaired w/in 24 hrs? or;	DY 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? (for applicable direct reading instruments)	OY ON WW/A
5. Maintained exhaust duct monitoring data on perc concentrations?	OY ON WAN/A
6. Maintained startup/shutdown/malfunction plan?	DAY DN .
7. Maintained deviation reports?	OY ON ON/A
Problem corrected?	OY ON CON/A
8. Maintained compliance plan, if applicable?	OY ON GON/A

PART VI: LEAK DETECTION AND	REPAIRS				
1. Does the responsible official conduct a	weekly (for s	mall source	s, bi-weekly) leak detection a	and repa	air
inspection?				Ta Yy	ПN
2. Has the facility maintained a leak log?				ØY	ПN
3. Does the responsible official check the	following are	as for leaks	?		
Hose connections, fittings, couplings, and valves	MY ON	□N/A	Muck cookers	, eary	ON ON/A
Door gaskets and seating	MY ON		Stills	CY	□N □N/A
Filter gaskets and seating	ו אם צים		Exhaust dampers	,	□N □N/A
Pumps	DY DN (□N/A	Diverter valves	CDYY	ON ON/A
Solvent tanks and containers	מא טא נ	⊃N/A	Cartridge filter housings	ŒΥ	ON ON/A
Water separators	ו אם צפו	⊃N/A			
4. Which method of detection is used by t	he responsible	e official?			
Visual examination (condensed so	olvent on exte	rior surface	s) .	Q	
Physical detection (airflow felt the	rough gaskets)		o (
Odor (noticeable perc odor)				প্র	
Use of direct-reading instrumenta	tion (FID/PID)/calorimetr	ic tubes)		
Halogen leak detector					
If using direct-reading instrumentation, is the equipment:					\
a. Capable of detecting p	erc vapor cor	ncentrations	in a range of 0-500 ppm?	DY (□N
b. Calibrated against a st (PID/FID only)?	andard gas p	rior to and a	ufter each use	DY (ПN
c. Inspected for leaks and	d obvious sign	ns of wear o	n a weekly basis?	OY (ПN
d. Kept in a clean and se	cure area who	en not in uso	?	DY (⊿N
e. Verified for accuracy b	y usc of dupl	icate sample	es (calorimetric only)?	OY (אכ
		:			
ART PENNETTA			8/23/00		
Inspector's Name (Please Print	7)		Date of Insper		
Inspector's Signature		_	Approximate Date of N		pection

D	evis	ha:	Λ	1/1	Q	'n	n
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AIRS ID#: 0110438

DRY CLEANER AIR QUALITY GENERAL PERMIT ANNUAL COMPLIANCE CERTIFICATION FORM

FACILITY NAME: FRENCH CLEANERS	DATE: 8/23/00
FACILITY LOCATION: 498 W. HILLDBORD BLUD DEFRIELD BOH, F	
Annual Reporting Period: 500 30 99 TO Au6 23	3 2000
Based on each term or condition of the Title V general air permit, my facility has remained in compliance 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 reporti	ing period stated above:
Exact period of non-compliance: fromto	
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 reporti	ing 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 reasonable inqui- in this notification are true, accurate and complete. Further, my annual consumption of perchloroethylene purchase receipts, does not exceed 2,100 gallons per year for dry-to dry facilities or 1,800 gallons per year combination facilities.	e solvent, based upon
RESPONSIBLE OFFICIAL: E+AN BERLER Signature	100 Date

Page

of

^{*}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.

ARS D#: 0110438

ACC *

DRY CLEANER AIR QUALITY GENERAL PERMIT ANNUAL COMPLIANCE CERTIFICATION FORM

FACILITY NAME: FRENCH CLEANERS		DA	TE: <u>9-15-98</u>
FACILITY LOCATION: 498 W. HILLS BOR	RO BLVD.		
· · · · · · · · · · · · · · · · · · ·	DEERFIELD I	904, FL 3344	/
Annual Reporting Period: CCT 22	19 <u>97</u> то _	ÆP 15	1998
Based on each term or condition of the Title V general air per 62-213.300, Florida Administrative Code (F.A.C.), during the			n DEP Rule
If NO. complete the following:			
#1. Term or condition of the general permit that has not been	in continuous compliar	nce during the reporting	period stated above:
Exact period of non-compliance: from		10 Sep Oc.	CI
Action(s) taken to achieve compliance:		e di or	3 6
Method used to demonstrate compliance:		Object Mo	35 ₀ 0
#2. Term or condition of the general permit that has not been	in continuous compliar	nce during the reporting	period stated above:
Exact period of non-compliance: from	[0	
Action(s) taken to achieve compliance:			
Method used to demonstrate compliance:			
As the responsible official, I hereby certify, based on informal made in this notification are true, accurate and complete. Full upon purchase receipts, does not exceed 2,100 gallons per yellombination facilities.	irther, my annual consul	mption of perchloroethyi	'ene solvenı, based
RESPONSIBLE OFFICIAL:	BELOER"		9/10/96
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.

THIS PORTION MUST BE ATTACHED TO REMITTANCE FOR PROPER HANDLING

389629

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 # 0110438

FRENCH CLEANERS
ETAN BERGER
498 W HILLSBORO BLVD
DEERFIELD BEACH FL 33441

FOR GOVERNMENT USE ONLY
Org.: 37550101000 EO: BI

Fund: 20-2-035001

Obj.: 002273

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