

Department of Environmental Protection

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

Virginia B. Wetherell Secretary

August 27, 1997

Mr. Leroy Edmondson Up To Date Cleaners, Inc. 201 East Twiggs Street Tampa, Florida 33602

Re: Facility No. 0571171

Dear Mr. Edmondson:

The Department has received the Title V General Permit Notification Form for the dry cleaning facility that you submitted on July 29, 1997.

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

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

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

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

Dotty Diltz, Chief

Bureau of Air Monitoring and Mobile Sources

DD/jw

cc: Mr. Thomas Shelton, Hillsborough County

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

TITLE V AIR QUALITY GENERAL PERMIT INSPECTION SUMMARY REPORT

TYPE OF INSPECTION: ANNUAL COM	PLAINT/DISCOVERY RE-INSPECTION
TIME IN:	30 AIRS ID#: 57/17/
TYPE OF FACILITY: PERC DRY CLEANET	
FACILITY NAME: UP TO DATE CLEAR	NERS DATE: 8/6/99
FACILITY LOCATION: 20/ E. TWIGGS STAMPA FL 33	ST.
TAMPA FL 33	602
RESPONSIBLE OFFICIAL: LERBY EDMONSO	PHONE NUMBER: (8/3) 226-03/8
Based on the results of the compliance requirements evaluation compliance with DEP Rule 62-213.300, Florida Administration	*
Based on the results of the compliance requirements evaludiscrepancies were noted:	ated during this inspection, the following compliance
COMPLIANCE REQUIREMENT/PROBLEM	FOLLOW-UP ACTION REQUIRED
THE BUSINESS WAS SOLD TO	THE NEW OWNER, MS. LISA JONES
" CLOTHES & HAMPER CLEANERS"	WAS INSTRUCTED TO SUBMIT
	FIRST INSPECTION WILL BE
	CONDUCTED WITHIN 90 DAYS
	70 011/3
•	
	·
	<u> </u>
·	
·	
COMMENTS:	·
The Annual Compliance Certification form has been properly certi-	fied and submitted to the inspector. YES NO NO
DATE OF NEXT INSPECTION:	70 DAYS
	proximate)
	GER ZHU
	ease Print) (P/3) 777 - CC3 ()
INSPECTOR'S SIGNATURE:	BhPHONE NUMBER: (813) 272-5530

Revised 10/96

PERCHLOROETHYLENE DRY CLEANERS

TITLE V GENERAL PERMIT COMPLIANCE INSPECTION CHECKLIST

TYPE OF INSPECTION:	ANNUAL	, ¤ (COMPLAINT/DISC	COVERY	
	RE-INSPECTION			•	
AIRS 1D#: 57/17/ 1	DATE: 8/6/99	TIME	IN: <u>14:00</u> TIP	ME OUT: /	5:30
FACILITY NAME: UP	TO DATE	CLEA	NER S		
FACILITY LOCATION: 2.6	OIE. TWIG	GS 5	T		
T	AMPA FO	_ 330	602		
RESPONSIBLE OFFICIAL :	LEROY EDM	ONSON	_ PHONE:)226-0	3/8
RESPONSIBLE OFFICIAL:	SAME		_ PHONE:	SAME	
PART I: NOTIFICATION					
(check appropriate box)					/
1. New facility notified DARM	30 days prior to startup			. /	
2. Facility failed to notify DARN	M to use general permit				
				7	
PART II: CLASSIFICATION					į
PART II: CLASSIFICATION Facility indicated on notification			□ No notification f	orm	į
Facility indicated on notification (check appropriate box)			□ No notification f		roleum
Facility indicated on notification (check appropriate box) A.	on form that it is:	New small	☐ Drop store/out of		roleum
Facility indicated on notification (check appropriate box) A. 1. Existing small area source dry-to-dry only, x < 140 gal/y	on form that it is:		☐ Drop store/out of area source , x < 140 gal/yr	f business/peti	roleum
Facility indicated on notification (check appropriate box) A. 1. Existing small area source dry-to-dry only, x < 140 gal/yr transfer only, x < 200 gal/yr	on form that it is: ce	y-to-dry opdy insfer only, x	Drop store/out of area source , x < 140 gal/yr : < 200 gal/yr	f business/peti	roleum
Facility indicated on notification (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	on form that it is: ce	y-to-dry opdy insfer only, x th types, x <	Drop store/out of area source , x < 140 gal/yr < < 200 gal/yr 140 gal/yr	f business/peti	roleum
Facility indicated on notification (check appropriate box) A. 1. Existing small area source dry-to-dry only, x < 140 gal/yr transfer only, x < 200 gal/yr	ce 2. or dry tra bo (cc	y-to-dry oply unsfer only, x th types, x < onstructed or	Drop store/out of area source , x < 140 gal/yr < < 200 gal/yr 140 gal/yr a or after 12/9/91)	f business/peti	roleum
Facility indicated on notification (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	on form that it is: ce	y-to-dry oply insfer only, x th types, x < onstructed or New large:	Drop store/out of area source , x < 140 gal/yr < 200 gal/yr 140 gal/yr a or after 12/9/91) area source	business/petr	roleum
Facility indicated on notification (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 ≤ 2,1	on form that it is: ce	y-to-dry only unsfer only, x th types, x < onstructed or New large : y-to-dry only	☐ Drop store/out of area source , x < 140 gal/yr < < 200 gal/yr 140 gal/yr a or after 12/9/91) area source , 140 ≤ x ≤ 2,100 gal/yr	business/petr	roleum
Facility indicated on notification (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 ≤ 2,1 transfer only, 200 ≤ x ≤ 1,800	on form that it is: ce	y-to-dry only, x th types, x < pre> pristructed or New large : y-to-dry only unsfer only, 2	Drop store/out of area source , $x < 140$ gal/yr 140 gal/yr 140 gal/yr or after $12/9/91$) area source , $140 \le x \le 2,100$ gal/yr $100 \le x \le 1,800$ gal/yr	business/petr	roleum
Facility indicated on notification (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 ≤ 2,1	on form that it is: ce	y-to-dry only, x th types, x < pre>pristructed or New large : y-to-dry only unsfer only, 2 th types, 140	☐ Drop store/out of area source , x < 140 gal/yr < < 200 gal/yr 140 gal/yr a or after 12/9/91) area source , 140 ≤ x ≤ 2,100 gal/yr	business/petr	roleum
Facility indicated on notification (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 ≤ 2,1 transfer only, 200 ≤ x ≤ 1,800 gboth types, 140 ≤ x ≤ 1,800 g	on form that it is: ce	y-to-dry only unsfer only, x th types, x < onstructed or New large: y-to-dry only unsfer only, 2 th types, 140 onstructed or	Drop store/out of area source, $x < 140$ gal/yr 0.000	E business/petr	roleum
Facility indicated on notification (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 ≤ 2,1 transfer only, 200 ≤ x ≤ 1,800 go (constructed before 12/9/91) 5. This is a correct facility else facilit	on form that it is: ce	y-to-dry only unsfer only, x th types, x < onstructed or New large: y-to-dry only unsfer only, 2 th types, 140 onstructed or Y \text{\tex{\tex	Drop store/out of area source , $x < 140$ gal/yr 140 gal/yr 1 or after $12/9/91$) area source , $140 \le x \le 2,100$ gal/yr $140 \le x \le 1,800$ gal/yr	t business/petr	roleum
Facility indicated on notification (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 ≤ 2,1 transfer only, 200 ≤ x ≤ 1,800 go (constructed before 12/9/91) 5. This is a correct facility else facilit	on form that it is: ce	y-to-dry only insfer only, x th types, x < onstructed on New large a y-to-dry only insfer only, 2 th types, 140 onstructed on Y \text{N} \text{N} \text{N} \text{N} \text{N} \text{N} I permit as n and is not elimeter only and the second of the	□ Drop store/out of area source , x < 140 gal/yr 140 gal/yr 140 gal/yr 140 gal/yr 140 ≤ x ≤ 2,100 gal/yr 140 ≤ x ≤ 1,800 gal/yr 150 ≤ x ≤ 1,800 gal/yr 160 can not determine	t business/petr	

PART III: GENERAL CONTROL REQUIREMENTS Is the responsible official of the dry cleaning facility: (check appropriate boxes) DY DX DN/A 1. Storing perchloroethylene in tightly sealed and impervious containers? DY/DN DN/A 2. Examining the containers for leakage? ØY □N 3. Closing and securing machine doors except during loading/unloading? 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 beds according to the manufacturer's specifications? DY ON ON/A PART IV: PROCESS VENT CONTROLS In Part II-A: If classification 1 has been checked, no controls are required. Proceed to Part V. If classification 2 has been checked, the machine should be equipped with a refrigerated condenser (complete A below). If classification 3 has been checked, the machine should be equipped with either a refrigerated condenser or a carbon adsorber (complete A and B below). Carbon adsorber must have been installed prior to September 22, 1993 If classification 4 has been checked, the machine should be equipped with a refrigerated condenser (complete A and B below). A. Has the responsible official of all new sources and existing large area sources: (check appropriate boxes) 1. Equipped all machines with the appropriate vent controls? UA UN 2. Equipped dry-to-dry machines with a closed-loop vapor venting system? DY DN DN/A 3. Equipped the condenser with a diverter valve so airflow will be directed away from the OY 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? DY DN 5. Repaired or adjusted the equipment within 24 hours if the exhaust temperature of the condenser exceeded 45°F? DY DN DN/A 6. Conducted all temperature monitoring after an appropriate cooldown period and after DY DN verifying that the coolant had been completely charged?

B. Has the responsible official of an existing large or new large area source also:		
Measured and recorded the exhaust temperature on the outlet side of the condenser located on dry-to-dry, reclaimer, and dryer machines on a weekly basis?	מם עם	
Measured and recorded the washer exhaust temperature at the condenser inlet and outlet weekly?	ם אם עם	JN/A
Is the temperature differential equal to or greater than 20° F?	אם עמע	JN/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?	, אם אם	JN/A
Is the perc concentration equal to or less than 100 ppm?	OY ON C	JN/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?	ם אם צם	A/NE
5. Equipped transfer machines (dryers, reclaimers, and washers) with individual condenser coils?	OY ON C	⊃N/A
6. Routed airflow to the carbon adsorber (if used) at all times?	OY ON C	⊃N/A
PART V: RECORDKEEPING REQUIREMENTS		-
Has the responsible official: (check appropriate boxes)		į
1. Maintained receipts for perc purchased?	OY ON	
2. Maintained rolling monthly averages of perc consumption?	UA DN	
3. Maintained leak detection inspection and repair reports for the following:		
a. documentation of leaks repaired w/in 24 hrs? or;	OY ON C	⊃N/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?	מ אם צם	⊐n/a
4. Maintained calibration data? (for applicable direct reading instruments)	OY ON C	N/A∟
5. Maintained exhaust duct monitoring data on perc concentrations?	מם עם	⊃N/A

6. Maintained startup/shutdown/malfunction plan?

8. Maintained compliance plan, if applicable?

7. Maintained deviation reports?

Problem corrected?

3 of 5 Revised 8/11/97

DY DN

□Y□N□N/A

OY ON ON/A

=	ART VI: LEAK DETECTION AND	_	1: - 111 > 1 - 1 - 1 - 1 - 1 - 1		
1.	Does the responsible official conduct a	weekly (for small source	es, bi-weckly) leak detection at		/
_	inspection?			OY ON	
	Has the facility maintained a leak log		_	DY DI	1
3.	Does the responsible official check the	tiollowing areas for leak	s?		
	Hose connections, fittings, couplings, and valves	OY ON ON/A	Muck cookers	OY ON C	IN/A
	Door gaskets and seating	□Y □N □N/A	Stills	DY DN C	IN/A
	Filter gaskets and seating	OY ON ON/A	Exhaust dampers	OY ON C	IN/A
	Pumps	□Y □N □N/A	Diverter valves	OY ON C	IN/A
	Solvent tanks and containers	OY ON ON/A	Cartridge filter housings	OY ON C	N/A
	Water separators	מעם אם צם			
4.	Which method of detection is used by	the responsible official?			
	Visual examination (condensed	solvent on exterior surfac	æs)		
	Physical detection (airflow felt the	hrough gaskets)			
	Odor (noticeable perc odor)				
	Use of direct-reading instrument	auon (FID/PID/calorime	tric tubes)		
	Halogen leak detector				
	If using direct-reading inst	rumentation, is the equi	ipment:	□N/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	d after each use	OY ON	
	c. Inspected for leaks a	nd obvious signs of wear	on a weekly basis?	OY ON	
	d. Kept in a clean and	secure area when not in a	use?	OY ON	
	e. Verified for accuracy	y by use of duplicate sam	ples (calorimetric only)?	OY ON	
,					

e. Verified for accuracy by use of duplicate s	samples (calorimetric only)?
LOGER ZHU	8/6/99
Inspector's Name (Please Print)	Date of Inspection
Logu Bh	N/a
Inspector's Signature	Approximate Date of Next Inspection



Department of Environmental Protection

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

Virginia B. Wetherell Secretary

July 29, 1997

Mr. Walter Matthews IV MacFarlane Ferguson & McMullen Attorneys and Counselors at Law Post Office Box 1531 Tampa, Florida 33601

Re: Up to Date Cleaners, Inc.

Dear Mr. Matthews:

The Bureau of Air Monitoring and Mobile Sources recently received your Perchloroethylene Dry Cleaning Notification Form and check (#169865) in the amount of \$50.00.

We appreciate your submittal. However, your check is being returned to you since it is not due at this time. Fees are due and payable between January 15 and March 1 in the year following each year for which the facility is in operation and subject to the requirements of the general permit. The Department will send you an invoice in time for the next payment cycle.

If you have any questions, please call me at 904/488-6140.

Sincerely,

Sandra Bowman

Environmental Manager

Mobile Source Control Section

Bureau of Air Monitoring

and Mobile Sources

/SB

Enclosure

MACFARLANE FERGUSON & MCMULLEN

P.O. BOX 1531 TAMPA, FL 33601 WM

DATE

7/25/97 1698(

NUMBER -----

DATE

DESCRIPTION

1505/1

7/25/97

application fee

AMOU

50.

CHECK NO. 169865

50.

MACFARLANE FERGUSON & MCMULLEN 03-66 P.O. BOX 1531 TAMPA, FL 33601

1698



BARNETT BANK OF TAMPA 101 E. KENNEDY BLVD. TAMPA, FL 33602

DATE:

7/25/97

\$50.00

AMOUNT

TO THE

OF

Department of Environmental

Propection

ORDER

2600 Blair Stone Roaad

Tallahasee, FL 32399-2400

MACFARLANE FERGUSON & MCMULLEN

MNSSRIKKESSTUTKETREVERSEISIDESORATHISKOOCUMENTRINGLUDESVANKARTIIRIGIALSWATERMARKKSHOLD ATVANKANGI

Macfarlane Ferguson & McMullen

ATTORNEYS AND COUNSELORS AT LAW

400 NORTH TAMPA STREET, SUITE 2300 P.O. BOX 1531 (ZIP 33601) TAMPA, FLORIDA 33602 (813) 273-4200 FAX (813) 273-4396 400 CLEVELAND STREET
P.O. BOX 1669 (ZIP 34617)
CLEARWATER, FLORIDA 34615
(813) 441-8966 FAX (813) 442-8470

IN REPLY REFER TO

July 24, 1997

Tampa

GENERAL PERMITS SECTION
Bureau of Air Monitoring
and Mobile Sources, MS 5510
DEPARTMENT OF ENVIRONMENTAL PROTECTION
2600 Blair Stone Road
Tallahassee, Fl 32399-2400

Dear Sir:

Enclosed is my firm's check in the amount of \$50.00 representing the permit application fee for a Title V air quality permit for Up to Date Cleaners, Inc. This check was inadvertently left out of the application originally submitted on July 24, 1997 for a Title V air quality permit.

Very truly yours,

Walter Mathews IV

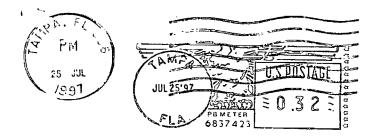
RECEIVED

JUL 2 6 1997

Bureau of Air Monitoring & Mobile Sources

MACFARLANE FERGUSON & MCMULLEN

ATTORNEYS AND COUNSELORS AT LAW
P.O. BOX 1531
TAMPA, FLORIDA 33601-1531



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GENERAL PERMITS SECTION
Bureau of Air Monitoring
and Mobile Sources, MS 5510
DEPARTMENT OF ENVIRONMENTAL PROTECTION
2600 Blair Stone Road
Tallahassee, Fl 32399-2400

T' E V AIR QUALITY GENERAL PF MIT

EDUCATION IX INSPECTION SUMMARY REPORT TYPE OF INSPECTION: ANNUAL COMPLAINT/DISCOVERY RE-INSPECTION TIME IN: 9:50 Am TIME OUT: AIRS ID#: TYPE OF FACILITY: FACILITY NAME: FACILITY LOCATION: PHONE NUMBER: RESPONSIBLE OFFICIAL: X Based on the results of the compliance requirements evaluated during this inspection, the facility is found to be in compliance with DEP Rule 62-213.300, Florida Administrative Code (F.A.C.). Based on the results of the compliance requirements evaluated during this inspection, the following compliance discrepancies were noted: COMPLIANCE REQUIREMENT/PROBLEM FOLLOW-UP ACTION REQUIRED COMMENTS: **□**ON The Annual Compliance Certification form has been properly certified and submitted to the inspector. YES DATE OF NEXT INSPECTION: INSPECTION CONDUCTED BY: (Please Print)

INSPECTOR'S SIGNATURE:

PERCHLOROETHYLENE DRY CLEANERS

TITLE V GENERAL PERMIT COMPLIANCE INSPECTION CHECKLIST

TYPE OF INSPECTION:	ANNUAL		COMPLAINT/DISCOVE	RY 🗆
	RE-INSPECTION	1 🗆	EDUCATION	×
				· · ·
AIRS ID#: 57117/	DATE: 5/7/98	8 TIME	N: 9=50 TIME O	UT:
FACILITY NAME:	UP TO DATE	e clea	NERS INC	
FACILITY LOCATION: _	201 EAST -	TWIGGS	STREET	
_	/AMPA, F	3360		
RESPONSIBLE OFFICIAL	.: LERDY EDM	10NSON	_ PHONE: (813) 22	26-0318
CONTACT NAME:	SAME		PHONE: SAM	'E
PART I: NOTIFICATION	·			
(check appropriate box)				
New facility notified DAR	M 30 days prior to startu	ıp		x €
2. Facility failed to notify DA	RM to use general perm	uit		' a
				
PART II: CLASSIFICATIO	ON.			
Facility indicated on notifica	•		☐ No notification form	
Facility indicated on notifica (check appropriate box)	•		☐ No notification form ☐ Drop store/out of busin	ness/petroleum
Facility indicated on notification (check appropriate box) A.	ation form that it is:	2. New small a	☐ Drop store/out of busin	ness/petroleum
Facility indicated on notification (check appropriate box) A. 1. Existing small area so dry-to-dry only, x < 140 ga	ation form that it is: urce	dry-to-dry only,	☐ Drop store/out of busing trea source ☐ x < 140 gal/yr	ness/petroleum
Facility indicated on notificate (check appropriate box) A. 1. Existing small area so dry-to-dry only, x < 140 gat transfer only, x < 200 gal/y	urce 2 al/yr c	dry-to-dry only, ransfer only, x	☐ Drop store/out of busing trea source ☐ x < 140 gal/yr < 200 gal/yr	ness/petroleum
Facility indicated on notificate (check appropriate box) A. 1. Existing small area so dry-to-dry only, x < 140 gatransfer only, x < 200 gal/y both types, x < 140 gal/yr	urce 2 al/yr c	dry-to-dry only, x coth types, x	☐ Drop store/out of busing trea source ☐ x < 140 gal/yr < 200 gal/yr 140 gal/yr	ness/petroleum
Facility indicated on notifical (check appropriate box) A. 1. Existing small area so dry-to-dry only, x < 140 gal/yr both types, x < 140 gal/yr (constructed before 12/9/9)	urce 2 al/yr c yr t 1) (dry-to-dry only, transfer only, x both types, x (constructed on	☐ Drop store/out of busing trea source x < 140 gal/yr < 200 gal/yr 140 gal/yr or after 12/9/91)	ness/petroleum
Facility indicated on notificate (check appropriate box) A. 1. Existing small area so dry-to-dry only, x < 140 gatransfer only, x < 200 gal/y both types, x < 140 gal/yr (constructed before 12/9/9) 3. Existing large area so	ation form that it is: urce	dry-to-dry only, ransfer only, x both types, x (constructed on New large a	☐ Drop store/out of busing trea source ☐ x < 140 gal/yr < 200 gal/yr 140 gal/yr or after 12/9/91)	ness/petroleum
Facility indicated on notificate (check appropriate box) A. 1. Existing small area so dry-to-dry only, x < 140 gatransfer only, x < 200 gal/y both types, x < 140 gal/yr (constructed before 12/9/9) 3. Existing large area so dry-to-dry only, 140 ≤ x ≤	ation form that it is: urce	dry-to-dry only, ransfer only, x both types, x constructed on New large a dry-to-dry only,	□ Drop store/out of busing trea source $x < 140 \text{ gal/yr}$ $< 200 \text{ gal/yr}$ 140 gal/yr or after $12/9/91$) rea source □ $140 \le x \le 2,100 \text{ gal/yr}$	ness/petroleum
Facility indicated on notifical (check appropriate box) A. 1. Existing small area sood dry-to-dry only, x < 140 gatransfer only, x < 200 gal/y both types, x < 140 gal/yr (constructed before 12/9/9) 3. Existing large area sood dry-to-dry only, 140 ≤ x ≤ transfer only, 200 ≤ x ≤ 1,	ation form that it is: urce	dry-to-dry only, ransfer only, x both types, x constructed on New large a dry-to-dry only, ransfer only, 20	Drop store/out of busing trea source $x < 140 \text{ gal/yr}$ $< 200 \text{ gal/yr}$ 140 gal/yr or after $12/9/91$) rea source $140 \le x \le 2,100 \text{ gal/yr}$ $140 \le x \le 1,800 \text{ gal/yr}$	ness/petroleum
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Facility indicated on notifical (check appropriate box) A. 1. Existing small area sood dry-to-dry only, x < 140 gat transfer only, x < 200 gal/y both types, x < 140 gal/yr (constructed before 12/9/9) 3. Existing large area sood dry-to-dry only, 140 ≤ x ≤ transfer only, 200 ≤ x ≤ 1,30 both types, 140 ≤ x ≤ 1,800	ation form that it is: urce	dry-to-dry only, a ransfer only, x both types, x constructed on New large a dry-to-dry only, a ransfer only, 20 both types, 140	Drop store/out of busing trea source $x < 140 \text{ gal/yr}$ $< 200 \text{ gal/yr}$ 140 gal/yr or after $12/9/91$) rea source $140 \le x \le 2,100 \text{ gal/yr}$ $00 \le x \le 1,800 \text{ gal/yr}$ $00 \le x \le 1,800 \text{ gal/yr}$	ness/petroleum
Facility indicated on notifical (check appropriate box) A. 1. Existing small area soon dry-to-dry only, x < 140 gat transfer only, x < 200 gal/y both types, x < 140 gal/yr (constructed before 12/9/9) 3. Existing large area soon dry-to-dry only, 140 ≤ x ≤ transfer only, 200 ≤ x ≤ 1, both types, 140 ≤ x ≤ 1,800 (constructed before 12/9/9) 5. This is a correct facility If no, please check the	ation form that it is: urce	dry-to-dry only, ransfer only, x both types, x constructed on New large a dry-to-dry only, ransfer only, 20 to types, 140 (constructed on DY DN ion: ral permit as nu	□ Drop store/out of busing trea source x < 140 gal/yr < 200 gal/yr 140 gal/yr or after 12/9/91) rea source 140 ≤ x ≤ 2,100 gal/yr 00 ≤ x ≤ 1,800 gal/yr ≤ x ≤ 1,800 gal/yr or after 12/9/91) □ Can not determine	ness/petroleum
Facility indicated on notifical (check appropriate box) A. 1. Existing small area soon dry-to-dry only, x < 140 gat transfer only, x < 200 gal/y both types, x < 140 gal/yr (constructed before 12/9/9) 3. Existing large area soon dry-to-dry only, 140 ≤ x ≤ transfer only, 200 ≤ x ≤ 1, both types, 140 ≤ x ≤ 1,800 (constructed before 12/9/9) 5. This is a correct facility If no, please check the	ation form that it is: urce	dry-to-dry only, a ransfer only, a controlly only, a constructed on New large a dry-to-dry only, a ransfer only, 20 to types, 140 (constructed on TY TN) ion: ral permit as nue and is not elig	□ Drop store/out of busing trea source x < 140 gal/yr < 200 gal/yr 140 gal/yr or after 12/9/91) rea source 140 ≤ x ≤ 2,100 gal/yr 00 ≤ x ≤ 1,800 gal/yr ≤ x ≤ 1,800 gal/yr or after 12/9/91) □ Can not determine umber above gible for a general permit	

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

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? 2. Measured and recorded the washer exhaust temperature at the condenser inlet and outlet weekly? Is the temperature differential equal to or greater than 20° F? 3. Measured and recorded the perc concentration in the exhaust stream weekly at the end of the final drying cycle while the machine is venting to the adsorber, if machines are equipped with a carbon adsorber? Is the perc concentration equal to or less than 100 ppm? 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? 5. Equipped transfer machines (dryers, reclaimers, and washers) with individual condenser coils? 6. Routed airflow to the carbon adsorber (if used) at all times? 1. Measured and recorded the exhaust temperature at the condenser located on weekly basis? 1. Y DN DN/A 1. DN/A			_	
on dry-to-dry, reclaimer, and dryer machines on a weekly basis? 2. Measured and recorded the washer exhaust temperature at the condenser inlet and outlet weekly? Is the temperature differential equal to or greater than 20° F? 3. Measured and recorded the perc concentration in the exhaust stream weekly at the end of the final drying cycle while the machine is venting to the adsorber, if machines are equipped with a carbon adsorber? Is the perc concentration equal to or less than 100 ppm? 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? 5. Equipped transfer machines (dryers, reclaimers, and washers) with individual condenser coils?	B.	. Has the responsible official of an existing large or new large area source also:		
inlet and outlet weekly? Is the temperature differential equal to or greater than 20° F? 3. Measured and recorded the perc concentration in the exhaust stream weekly at the end of the final drying cycle while the machine is venting to the adsorber, if machines are equipped with a carbon adsorber? Is the perc concentration equal to or less than 100 ppm? 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? 5. Equipped transfer machines (dryers, reclaimers, and washers) with individual condenser coils?	1.	, f		N
3. Measured and recorded the perc concentration in the exhaust stream weekly at the end of the final drying cycle while the machine is venting to the adsorber, if machines are equipped with a carbon adsorber? Is the perc concentration equal to or less than 100 ppm? 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? 5. Equipped transfer machines (dryers, reclaimers, and washers) with individual condenser coils?	2.	- · · · · · · · · · · · · · · · · · · ·	OY O	N □N/A
at the end of the final drying cycle while the machine is venting to the adsorber, if machines are equipped with a carbon adsorber? Is the perc concentration equal to or less than 100 ppm? 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? 5. Equipped transfer machines (dryers, reclaimers, and washers) with individual condenser coils?		Is the temperature differential equal to or greater than 20° F?	□Y □	N □N/A
Is the perc concentration equal to or less than 100 ppm? 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? 5. Equipped transfer machines (dryers, reclaimers, and washers) with individual condenser coils?	3.	· · · · · · · · · · · · · · · · · · ·		
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? 5. Equipped transfer machines (dryers, reclaimers, and washers) with individual condenser coils?		if machines are equipped with a carbon adsorber?		N □N/A
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? 5. Equipped transfer machines (dryers, reclaimers, and washers) with individual condenser coils?		Is the perc concentration equal to or less than 100 ppm?	OY O	N □N/A
or expansion; and downstream from no other inlet? 5. Equipped transfer machines (dryers, reclaimers, and washers) with individual condenser coils?	4;	perc concentrations is at least 8 duct diameters downstream of any bend, contraction,		
condenser coils?		· · · · · · · · · · · · · · · · · · ·	OY O	N □N/A
6. Routed airflow to the carbon adsorber (if used) at all times?	5.	,		n □n/a
6. Routed airflow to the carbon adsorber (if used) at all times?				
	6.	Routed airflow to the carbon adsorber (if used) at all times?	OY O	N □N/A

PART V: RECORDKEEPING REQUIREMENTS Has the responsible official: (check appropriate boxes) 1. Maintained receipts for perc purchased? DY DN 2. Maintained rolling monthly averages of perc consumption? UA UN 3. Maintained leak detection inspection and repair reports for the following: a. documentation of léaks repaired w/in 24 hrs? or; DY DN DN/A b. documentation of parts ordered to repair leak and leak repaired w/in 2 days and parts installed wiin 5 days of receipt? DY DN DN/A 4. Maintained calibration data? (for applicable direct reading instruments) DY DN DN/A OY ON ON/A 5. Maintained exhaust duct monitoring data on perc concentrations? 6. Maintained startup/shutdown/malfunction plan? UN UN OY ON ON/A 7. Maintained deviation reports? DY ON ON/A Problem corrected? 8. Maintained compliance plan, if applicable? □Y □N □N/A

T.,			•			
P.	ART VI: LEAK DETECTION AND	REPAIRS				
1.	Does the responsible official conduct a weekly (for small sources, bi-weekly) leak detection and repair					
	inspection?			אם אם		
2.	Has the facility maintained a leak log	?		DY ON		
3.	Does the responsible official check th	e following areas for leak	rs?			
	Hose connections, fittings, couplings, and valves	OY ON ON/A	Muck cookers	OY ON ON/A		
	Door gaskets and seating	OY ON ON/A	Stills	□Y □N □N/A		
	Filter gaskets and seating	OY ON ON/A	Exhaust dampers	OY. ON ON/A		
	Pumps	OY ON ON/A	Diverter valves	□Y □N □N/A		
	Solvent tanks and containers	אוחם אם צם	Cartridge filter housings	□Y □N □N/A		
	Water separators	OY ON ON/A				
4.	Which method of detection is used by	the responsible official?				
	Visual examination (condensed	solvent on exterior surface	ces)	a		
	Physical detection (airflow felt)	hrough gaskets)				
	Odor (noticeable perc odor)	•				
	Use of direct-reading instrumen	tation (FID/PID/calorime	etric tubes)	a		
	Halogen leak detector					
	If using direct-reading ins	trumentation, is the equ	ipment:	□N/A		
	a. Capable of detecting	g 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	d after each use	OY ON		
	c. Inspected for leaks	and obvious signs of wear	on a weekly basis?	OY ON		
	d. Kept in a clean and	secure area when not in	use?	OY ON		
/	e. Verified for accurac	y by use of duplicate sam	ples (calorimetric only)?	OY ON		
_						

ROGER ZHU	5/7/98
Inspector's Name (Please Print)	Date of Inspection
Fait Shu	1 YEAR
Inspector's Signature	Approximate Date of Next Inspection

INSPECTION REPORT FORM ENVIRONMENTAL PROTECTION COMMISSION OF HILLSBOROUGH COUNTY								
FACILITY: Up To Date		ECTION COMIN	IISSION OF THEE		AGE	1	OF	1
FACILITY ADDRESS:	<u> </u>	gs Street			Y: Tan	npa		
				1			226-0318	3 -
MAILING ADDRESS:	Same		CITY: Tampa		FLA	ZIP:	33602	
INSPECTION DATE:	TIME IN:	TIME OUT:			PE:		STAT	JS:
May 7, 1998	9:50	11:15	non-C	DS				
NEDS NUMBER: 571171								
SOURCE DESCRIPTION: Perc Dry Cleaner								
CONTACT(S): Lero	y Edmonson							

We got a phone call from Mr. Edmonson, the R.O. of the Up To Date Cleaners, concerning about his air operation permit as result of the notification form he submitted to FDEP on July 29, 1997. As we explained to him, the first 9 pages of the notification form (Part I & Part II) is the general permit for this facility as long as a air permit number was issued.

In order for Mr. Edmonson to understand the requirement and start the record keeping correctly, we brought him the Dry Cleaner Compliance Calendar and the Notification Form (Part I & Part II) when we went there today to explain what he would be expected to meet the requirements.

Mr. Edmonson expressed that he is going to start the record keeping immediately. We told him that we will conduct the first inspection soon assuring the facility's operation is on the right track of complying with all general conditions of the rule and we will help him to find the information on this machine (i.e.: the location of the condenser temperature gauge) if he has any difficulty.

INSPECTED BY: Roger Zhu / Leroy Shelton DATE: May 7, 1998

Perchloroethylene Dry Cleaning Facility Notification

Facility Name and Location

	·
1.	Facility Owner/Company Name (Name of corporation, agency, or individual owner):
	UP TO DATE CLEANERS, INC.
2.	Site Name (For example, plant name or number):
	N/A
3.	Hazardous Waste Generator Identification Number:
	New Store
4.	Facility Location: Street Address: 201 E. Twiggs Street
	City: Tampa County: Hillsborough Zip Code: 33602
15 =	Facility Identification Number (DEP Use):
	0571171
	Responsible Official
6.	Name and Title of Responsible Official:
	Leroy Edmondson, Responsible Official - Owner
7.	Responsible Official Mailing Address:
()	Organization/Firm: Up To Date Cleaners, Inc. Street Address: 201 E. Twiggs Street
	City: Tampa County: Hillsborough Zip Code: 33602
8.	Responsible Official Telephone Number: Telephone: (813) 226-0318 Fax: () -
L	
	Facility Contact (If different from Responsible Official)
9.	Name and Title of Facility Contact (For example, plant manager):
	Walter Mathews IV, Esquire
10.	Facility Contact Address:
	Street Address: P. O. Box 1531
	City: Tampa County: Hillsborough Zip Code: 33602
11.	Facility Contact Telephone Number:
	Telephone: (813) 273-4223 Fax: (813) 273-4396
	RECEIVED
	- OF I A E D

"SEP 2 1997

RECEIVED

DEP Form No. 62-213.900(2) Effective: 6-25-96 Bureau of Air Monitoring

Bureau of Air Monitoring & Mobile Sources

Facility Information

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

		Date Machine Initially	Date Control Device		Date Machine Initially	Date Control Device		Date Machine Initially	Date Control 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	Τ								
(1) w/ ref. condenser	#1	July 97	July 97			1	T		
(2) w/ carbon adsorber									
(3) w/ no controls							1	<u> </u>	
Washer Unit	1				· i 				
(4) w/ ref. condenser	<u> </u>	1	Ī	T			T		
(5) w/ carbon adsorber	 								
(6) w/ no controls	1								
Dryer Unit	 	· · · · · · · · · · · · · · · · · · ·	1	•					·
(7) w/ ref. condenser					T				
(8) w/ carbon adsorber		·							
(9) w/ no controls						1	 		<u> </u>
Reclaimer Unit		<u> </u>				•			
(10) w/ ref. condenser			1				1		
(11) w/carbon adsorber					1	1	1		
(12) w/ no controls	 			 			+		
(b) Control devices ar (c) No control devices 2.(a) What was the total [0 (b) If less than 12 mon Check why it is les	are roquant	equired to be ity of perchloons ow many? [oroethylene (No perc)	purchased i				<u></u>]
3. What is the facility's so (Indicate with an "X".					nitions foun	d in section	(3) of	Part II?	
Existing small a	rea so	urce []	Ne	ew sn	nall area sou	rce X]		
Existing large ar	ea so	urce []	Ne	ew la	rge area soui	rce [_]		

DEP Form No. 62-213.900(2)

Effective: 6-25-96

 What control technology is requ (Indicate with an "X".) 	ired on machines	pursuant to section (5) of P	art II of this notification form?
Existing large area source Carbon adsorber	لا	Refrigerated condenser	
New small area source Refrigerated condenser	<u>[X</u>]		₽ The state of the state of th
New large area source Refrigerated condenser			
5. A facility which contains non-exto Rule 62-213.300, F.A.C. Verify exemption criteria or that no such u	that all steam and	I hot water generating units	
All steam and hot water generating boiler HP or less), and (2) are fired during which propane or fuel oil co	d exclusively by no	atural gas except for period	is of natural gas curtailment
All steam and hot water generating No such units on-site	units exempt	[<u>x</u>]	
	_	nd Recordkeeping Inform	
Check all logs which are required t	o be kept on-site i	in accordance with the requ	irements of this general permit:
(a) Purchase receipts and solvent p	urchases		<u>_x_</u>]
(b) Leak detection inspection and r	epair		[_x_]
(c) Refrigerated condenser tempera	ture monitoring		[_x_]
(d) Carbon adsorber exhaust perc c	oncentration mon	itoring	X
(e) Instrument calibration			[X]
(f) Start-up, shutdown, malfunctio	n plan		<u>_x_</u>)

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

Surrender of Existing Air Permit(s)

Please indicat	e with an "X" the appropriate selection:
	I hereby surrender all existing air permits authorizing operation of the facility indicated in this notification form; specifically, permit number(s)
[x]	No air permits currently exist for the operation of the facility indicated in this notification form.
	Responsible Official Certification
this notifi statement maintain	dersigned, am the responsible official, as defined in Part II of this form, of the facility addressed in cation. I hereby certify, based on information and belief formed after reasonable inquiry, that the is made in this notification are true, accurate and complete. Further, I agree to operate and the air pollutant emissions units and air pollution control equipment described above so as to ith all terms and conditions of this general permit as set forth in Part II of this notification form.
I will pro	mptly notify the Department of any changes to the information contained in this notification.

DEP Form No. 62-213.900(2)

Effective: 6-25-96

Signature

Perchloroethylene Dry Cleaning Facility Notification

Facility Name and Location

1.	Facility Owner/Company Name (Name of corporation, agency, or individual owner):
	UP TO DATE CLEANERS, INC.
2.	Site Name (For example, plant name or number):
	N/A
3.	Hazardous Waste Generator Identification Number:
	New Store
4.	Facility Location: Street Address: 201 E. Twiggs Street City: Tampa County: Hillsborough Zip Code: 33602
5.	Facility Identification Number (DEP Use):

Responsible Official

6.	Name and Title of Responsible Official:
	Leroy Edmondson
7.	Responsible Official Mailing Address: Organization/Firm: Street Address: 201 E. Twiggs Street City: Tampa County: Hillsborough Zip Code: 33602
8.	Responsible Official Telephone Number:
	Telephone: (813) 226-0318 Fax: () -

Facility Contact (If different from Responsible Official)

9.	9. Name and Title of Facility Contact (For example, plant manager):								
	Walter Mathews IV, Esquire	Walter Mathews IV, Esquire							
10	10. Facility Contact Address:								
	Street Address: P. O. Box 1531								
	City: Tampa County: Hillsborough Zip Code:	33602							
11	11. Facility Contact Telephone Number:								
	Telephone: (813) 273-4223 Fax: (813) 273-4396								



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

JUL 29 1997

Bureau of Air Monitoring & Mobile Sources

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	b. add	Title of k	esfonsible	Office	al
/	7. ddd	Organiza	tion/Fin	м.	
P16	R. G. S.	ignature o	and date	fuz_	
· · · · · · · · · · · · · · · · · · · 			· -		-
		·	<u></u>		
					
				- 	

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		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	#]	03-OCT-93	12-NOV-93	#2	08-DEC-91		#3	02-MAR-92	02-MAR-9
Dry-to-Dry Unit									
(1) w/ ref. condenser	#1	July 97	July 97						
(2) w/ carbon adsorber									
(3) w/ no controls			1						
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 No (c) No control devices are required to be installed No 2.(a) What was the total quantity of perchloroethylene (perc) purchased in the latest 12 months? [0									
3. What is the facility's so (Indicate with an "X".	Selec	t one classifi	cation only.)	l			3) of	Part II?	
Existing small ar	ea so	urce []	Ne	ew sn	nall area sour	ce [X]		
Existing large are	ea soi	urce []	Ne	w laı	rge area sour	ce [1		

DEP Form No. 62-213.900(2)

Effective: 6-25-96

4. What control technology is requ (Indicate with an "X".)	ired on machines	pursuant to section (5) of	Part II of this notification form?
Existing large area source Carbon adsorber	<u> </u>	Refrigerated condenser	
New small area source Refrigerated condenser	[X]		
New large area source Refrigerated condenser			
			·
5. A facility which contains non-eto Rule 62-213.300, F.A.C. Verify exemption criteria or that no such All steam and hot water generating boiler HP or less), and (2) are fireduring which propane or fuel oil contains to the steam of the ste	y that all steam an units exist on-site g units on-site (l) d exclusively by n	d hot water generating units: have a total heat input of teatural gas except for period	ts on-site meet the following 10 million BTU/hr or less (298 ods of natural gas curtailment
All steam and hot water generating No such units on-site	g units exempt	[x]	
Equipm	ent Monitoring	and Recordkeeping Infor	mation
Check all logs which are required	to be kept on-site	in accordance with the req	uirements of this general permit:
(a) Purchase receipts and solvent p	ourchases		[_X_]
(b) Leak detection inspection and a	repair		[_x_]
(c) Refrigerated condenser temperated	ature monitoring		[_x_]
(d) Carbon adsorber exhaust perc	concentration mor	nitoring	[X]
(e) Instrument calibration			[_X_]
(f) Start-up, shutdown, malfunction	on plan		<u>_x</u> _

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

Surrender of Existing Air Permit(s)

Please indicat	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)
[<u>×</u>]	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 Ecation. I hereby certify, based on information and belief formed after reasonable inquiry, that the is made in this notification are true, accurate and complete. Further, I agree to operate and the air pollutant emissions units and air pollution control equipment described above so as to it it it is and conditions of this general permit as set forth in Part II of this notification form.
I will pro	mptly notify the Department of any changes to the information contained in this notification. Salah Salah

MACFARLANE FERGUSON & McMullen

ATTORNEYS AND COUNSELORS AT LAW

400 NORTH TAMPA STREET, SUITE 2300 P.O. BOX 1531 (ZIP 33601) TAMPA, FLORIDA 33602 (813) 273-4200 FAX (813) 273-4396

400 CLEVELAND STREET
P.O. BOX 1669 (ZIP 34617)
CLEARWATER, FLORIDA 34615
(813) 441-8966 FAX (813) 442-8470

IN REPLY REFER TO

July 24, 1997

Tampa

GENERAL PERMITS SECTION
Bureau of Air Monitoring
and Mobile Sources, MS 5510
DEPARTMENT OF ENVIRONMENTAL PROTECTION
2600 Blair Stone Road
Tallahassee, Fl 32399-2400

Dear Sir:

Enclosed is an application for a Title V air quality permit. The operation of a new dry cleaner own by my client is set to commence once approved by DEP. Please review and if there are any questions, contact me at the above number. Thank you for your time and cooperation.

Very truly yours

Walter Mathews IV

TITLE V AIR QUALITY GENERAL PERMIT INSPECTION SUMMARY REPORT

EQUATION 12

TYPE OF INSPECTION:	ANNUAL	COMPLAINT/DISCOVERY RE-INSPECTION
TIME IN: 9:50 Am	TIME OUT: /	AIRS ID#:
TYPE OF FACILITY:	FRC DRY CLE	ANEV
FACILITY NAME:		ETHNERS DATE: 5/98
FACILITY LOCATION:	201 E. TWIGG	SST
		33602
RESPONSIBLE OFFICIAL:	LEROY EDMONS	PHONE NUMBER: 813-226-0318
	the compliance requirements e Rule 62-213.300, Florida Admi	valuated during this inspection, the facility is found to be in inistrative Code (F.A.C.).
Based on the results of discrepancies were note	-	valuated during this inspection, the following compliance
COMPLIANCE REQ	UIREMENT/PROBLEM	FOLLOW-UP ACTION REQUIRED
		P
		BEEFE VIEW CK,
		Models River Stage Co
		Continue Continue
COMMENTS:	<u> </u>	
The Annual Compliance Certific	cation form has been properly o	certified and submitted to the inspector. YES NO
DATE OF NEXT INSPECTIO		MONTHS
INSPECTION CONDUCTED	50	(Approximate) y Siteron River Zetu (Please Print)
INSPECTOR'S SIGNATURE:	TEL	PHONE NUMBER: 813-272-5530

Page of 1.

Revised 10/96

TITLE V AIR QUALITY GENERAL PERMIT INSPECTION SUMMARY REPORT

TYPE OF INSPECTION:	ANNUAL	COMPLAINT/I	DISCOVERY X	RE-INSPECTION
TIME IN: 0910	TIME OUT:	0955	AIRS ID#: 57	1171
TYPE OF FACILITY: PER	c Dry CLEANER	2	·	
FACILITY NAME: UP		NERS		DATE: \$/13/97
FACILITY LOCATION: 25				
	1.1 1.7	6602		
RESPONSIBLE OFFICIAL:_\	EROY EDMONDS	<i>m</i>	PHONE NUMBER:_	813-226-0318
	the compliance requirements		g this inspection, the facil	ity is found to be in
Based on the results of the discrepancies were note	-	ents evaluated during	g this inspection, the follo	wing compliance
COMPLIANCE REQU	JIREMENT/PROB	LEM FO	DLLOW-UP ACTIO	N REQUIRED
			RE C	EIVED
· · · · · · · · · · · · · · · · · · ·		•		LIVED
			SE	P 1 5 1997
			Bureau (of Air Monitoring Obile Sources
·				
			<u>.</u>	·
COMMENTS: MACHINE N	CT INSTALL	ed yet.		N/A
The Annual Compliance Certific	ation form has been prop	perly certified and sul	bmitted to the inspector.	YES NO
DATE OF NEXT INSPECTION	N:		<u> </u>	
INSPECTION CONDUCTED	BY: <u> </u>	(Approximate)	7	
INSPECTOR'S SIGNATURE:	Ja Othold	(Please Print)		813-272-5530
		_ \ .		D : 110/04

PERCHLOROETHYLENE DRY CLEANERS

TITLE V GENERAL PERMIT COMPLIANCE INSPECTION CHECKLIST

TYPE OF INSPECTION:	ANNUAL RE-INSPECTION	COMPLAINT/DISCOVERY		
AIRS ID#: 57171 FACILITY NAME: VP		TIME IN: 0910 TIME OUT: 0955		
FACILITY LOCATION:				
FACILITY LOCATION:				
	TAMPA 336	00L		
PART I: NOTIFICATION				
(check appropriate box)				
Existing facility notified DA	RM by 9/1/96			
2. New facility notified DARM	30 days prior to startup	×		
3. Facility failed to notify DAR	M to use general permit	<u>'</u>		
	-			
PART II: CLASSIFICATION				
Facility indicated on notificat (check appropriate box)	ion form that it is:			
A.				
1. Existing small area soundry-to-dry-only, x<140 gal/y		New small area source y-to-dry only, x<140 gal/yr		
transfer only, x 200 gal/yr		unsfer only, x<200 gal/yr		
both types, x<140 gal/yr		th types, x<140 gal/yr		
(constructed before 12/9/91)	(co	onstructed on or after 12/9/91)		
3. Existing large area sour		New large area source □		
dry-to-dry only, 140 <x<2, 1<="" td=""><td></td><td>y-to-dry only, 140<x<2, 100="" gal="" yr<br="">unsfer only, 200<x<1,800 gal="" td="" yr<=""></x<1,800></x<2,></td></x<2,>		y-to-dry only, 140 <x<2, 100="" gal="" yr<br="">unsfer only, 200<x<1,800 gal="" td="" yr<=""></x<1,800></x<2,>		
transfer only, 200 <x<1,800 140<x<1,800="" both="" gal<="" td="" types,=""><td></td><td>th types, 140<x<1,800 gal="" td="" yr<=""></x<1,800></td></x<1,800>		th types, 140 <x<1,800 gal="" td="" yr<=""></x<1,800>		
(constructed before 12/9/91)	•	onstructed on or after 12/9/91)		
This is a correct facility classif	ication 🔲	Y ON		
If no, please check the appropriate classification:				
☐ facility qualif	ed for a general permit a	as number above		
		t eligible for a general permit		
B. The total quantity of perchlo facility was NA gallons	proethylene (perc) purcha	ased within the preceding 12 months by this dry cleaning		

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

B. Has the responsible official of an existing large or new large area source also:				
1. Measured and recorded the exhaust temperature on the outlet side of the condenser located on dry-to-dry, reclaimer, and dryer machines on a weekly basis?	□Y □N			
Measured and recorded the washer exhaust temperature at the condenser inlet and outlet weekly?	OY ON			
Is the temperature differential equal to or greater than 20° F?	□Y □N			
3. Measured and recorded the pers concentration in the exhaust stream weekly at the end of the final drying cycle while the machine is venting to the adsorber, if machines are equipped with a carbon adsorber?	□Y □N □N/A			
Is the perc concentration equal to or less than 100 ppm?	□Y □N			
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?	אם צם			
5. Equipped transfer machines (dryers, reclaimers, and washers) with individual condenser coils?	□Y □N □N/A			
6. Routed airflow to the carbon adsorber (if used) at all times?	□Y □N □N/A			
PART V: RECORDKEEPING REQUIREMENTS				
TIME V. INCORDING INCORPORATION	<u> </u>			
Has the responsible official: (check appropriate boxes)	<u>·</u>			
Has the responsible official:	OY ON			
Has the responsible official: (check appropriate boxes)	N			
Has the responsible official: (check appropriate boxes) 1. Maintained receipts for perc purchased?				
Has the responsible official: (check appropriate boxes) 1. Maintained receipts for perc purchased? 2. Maintained rolling monthly averages of perc consumption?				
Has the responsible official: (check appropriate boxes) 1. Maintained receipts for perc purchased? 2. Maintained rolling monthly averages of perc consumption? 3. Maintained leak detection inspection and repair reports for the following:	□У □И			
Has the responsible official: (check appropriate boxes) 1. Maintained receipts for perc purchased? 2. Maintained rolling monthly averages of perc consumption? 3. Maintained leak detection inspection and repair reports for the following: a. documentation of leaks repaired w/in 24 hrs? or; b. documentation of parts ordered to repair leak and leak repaired w/in 2 days	OY ON			
Has the responsible official: (check appropriate boxes) 1. Maintained receipts for perc purchased? 2. Maintained rolling monthly averages of perc consumption? 3. Maintained leak detection inspection and repair reports for the following: a. documentation of leaks repaired w/in 24 hrs? or; b. documentation of parts ordered to repair leak and leak repaired w/in 2 days and parts installed w/in 5 days of receipt?	OY ON			
Has the responsible official: (check appropriate boxes) 1. Maintained receipts for perc purchased? 2. Maintained rolling monthly averages of perc consumption? 3. Maintained leak detection inspection and repair reports for the following: a. documentation of leaks repaired w/in 24 hrs? or; b. documentation of parts ordered to repair leak and leak repaired w/in 2 days and parts installed w/in 5 days of receipt? 4. Maintained calibration data? (for direct reading instruments only)	OY ON OY ON OY ON ON/A			
Has the responsible official: (check appropriate boxes) 1. Maintained receipts for perc purchased? 2. Maintained rolling monthly averages of perc consumption? 3. Maintained leak detection inspection and repair reports for the following: a. documentation of leaks repaired w/in 24 hrs? or; b. documentation of parts ordered to repair leak and leak repaired w/in 2 days and parts installed w/in 5 days of receipt? 4. Maintained calibration data? (for direct reading instruments only) 5. Maintained exhaust duct monitoring data on perc concentrations?	OY ON OY ON OY ON ON/A OY ON			
Has the responsible official: (check appropriate boxes) 1. Maintained receipts for perc purchased? 2. Maintained rolling monthly averages of perc consumption? 3. Maintained leak detection inspection and repair reports for the following: a. documentation of leaks repaired w/in 24 hrs? or; b. documentation of parts ordered to repair leak and leak repaired w/in 2 days and parts installed w/in 5 days of receipt? 4. Maintained calibration data? (for direct reading instruments only) 5. Maintained exhaust duct monitoring data on perc concentrations? 6. Maintained startup/shutdown/malfunction plan?	OY ON OY ON OY ON ON/A OY ON OY ON			
Has the responsible official: (check appropriate boxes) 1. Maintained receipts for perc purchased? 2. Maintained rolling monthly averages of perc consumption? 3. Maintained leak detection inspection and repair reports for the following: a. documentation of leaks repaired w/in 24 hrs? or; b. documentation of parts ordered to repair leak and leak repaired w/in 2 days and parts installed w/in 5 days of receipt? 4. Maintained calibration data? (for direct reading instruments only) 5. Maintained exhaust duct monitoring data on perc concentrations? 6. Maintained startup/shutdown/malfunction plan? 7. Maintained deviation reports?	OY ON OY ON OY ON ON/A OY ON OY ON OY ON OY ON			
Has the responsible official: (check appropriate boxes) 1. Maintained receipts for perc purchased? 2. Maintained rolling monthly averages of perc consumption? 3. Maintained leak detection inspection and repair reports for the following: a. documentation of leaks repaired w/in 24 hrs? or; b. documentation of parts ordered to repair leak and leak repaired w/in 2 days and parts installed w/in 5 days of receipt? 4. Maintained calibration data? (for direct reading instruments only) 5. Maintained exhaust duct monitoring data on perc concentrations? 6. Maintained startup/shutdown/malfunction plan? 7. Maintained deviation reports? Problem corrected?	OY ON OY ON			
Has the responsible official: (check appropriate boxes) 1. Maintained receipts for perc purchased? 2. Maintained rolling monthly averages of perc consumption? 3. Maintained leak detection inspection and repair reports for the following: a. documentation of leaks repaired w/in 24 hrs? or; b. documentation of parts ordered to repair leak and leak repaired w/in 2 days and parts installed w/in 5 days of receipt? 4. Maintained calibration data? (for direct reading instruments only) 5. Maintained exhaust duct monitoring data on perc concentrations? 6. Maintained startup/shutdown/malfunction plan? 7. Maintained deviation reports? Problem corrected?	OY ON OY ON			

2. Which method of detection is used by	the respo	nsible offic	cial?		
Visual examination (condensed solvent on exterior surfaces)					
Physical detection (airflow felt t	hrough ga	iskets)			
Odor (noticeable perc odor)			•		
Use of direst-reading instrumen	tation (FI)	D/PID/calo	rimetric tubes)		
If using direct-reading instruc	nentation	, is the equ	ipment:		
a. Capable of detecting	g perc vap	or concenti	rations in a range of 0-500 ppm?	QY	ΩΝ
b. Calibrated against a (PID/FID only)?	standard	gas prior to	o and after each use	ΟY	ПN
c. Inspected for leaks a	nd obviou	signs of	wear on a weekly basis?	$\Box Y$	Πи
d. Kept in a clean and	secure are	when no	t in use?	\Box Y	□и
e. Verified for accurac	y by use o	f duplicate	samples (calorimetric only)?	ПY	Πи
3. Has the facility maintained a leak log	?			ΟY	ПN
4. Does the responsible official check the	e followin	g areas for	leaks?		
Hose connections, fittings,					
couplings, and valves	ΟY	ПИ	Muck cookers	ПY	N
Door gaskets and seating	QY	ΠN	Stills	ΩY	ПΝ
Filter gaskets and seating	ΠY	□и	Exhaust dampers	□Y	ПΝ
Pumps	ΟY	ПΝ	Diverter valves	д×	N
Solvent tanks and containers	ΟY	מִם	Cartridge filter housings	ΠY	□N·
Water separators	ΟY	ПΝ			
LERZOY EDMONI Name of Responsible Office			gunt sakk kulus (ka i na	3.4	
			8/2/an		
Inspector's Name (Please Pr			Date of Inspe	ection	
O- O ILA	111t <i>)</i>		Date of hispe	_	
Inspector's Signature			Approximate Date of	Next I	nspection

INSPECTION REPORT FORM ENVIRONMENTAL PROTECTION COMMISSION OF HILLSBOROUGH COUNTY FACILITY: Up To Date Cleaners PAGE 1 OF FACILITY ADDRESS: 201 East Twiggs CITY: Tampa PHONE: 226-0318 ZIP: 33602 MAILING ADDRESS: same as above CITY: same FLA **INSPECTION DATE:** INSPECTION TYPE: STATUS: TIME IN: TIME OUT: 8/13/97 0910 0955 Discovery n/a AIR GENERAL PERMIT NUMBER: 0571171 SOURCE DESCRIPTION: perc dry cleaner CONTACT(S): Leroy Edmondson The purpose of this inspection was to follow up the discovery of a new permit number in the state's ARMS computer system. The physical address of this dry cleaning store is that of previously inspected Speedy Clean. That inspection indicated this store as a "Drop" store. Leroy Edmondson is listed on the permit application as the Responsible Official. Edmondson's lawyer, Mr. Walter Matthews, happened to come in to the store during the time of my inspection, and became a member of the overall conversation. Mr. Edmondson has not yet received his perc dry cleaning machine, although it has been Mr. Matthews was responsible for completing the permit notification form (application), and submitted it to the FDEP. Mr. Matthews indicated he used to work for the FDEP.

I explained to Mr. Edmondson what would be expected from him regarding meeting the terms and conditions of the permit, including frequencies of inspections, record keeping, and all other

Air Toxics Engineer

DATE:

8/13/97

As there was no machine at this point in time, the inspection was completed.

James O. Holton,

a Holt

subsequent aspects of the program.

INSPECTED BY:



DRY CLEANER AIR QUALITY GENERAL PERMIT ANNUAL COMPLIANCE CERTIFICATION FORM

AIRS ID 0571171 UP TO DATE CLEANERS INC LEROY EDMONDSON 201 E TWIGGS STREET TAMPA FL 33602

Do NOT Remove Label	\cap
Annual Reporting Period:	LO 97 19_
Based on each term or condition of the Title V general air permit, my facility has remained in comp 62-213.300, Florida Administrative Code (F.A.C.), during the period covered by this statement.	oliance with DEP Rule YES NO
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 to to	
Action(s) taken to achieve compliance: Method used to demonstrate 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:
Action(s) taken to achieve compliance:	
reduit(s) taken to aemere compilance.	
Method used to demonstrate compliance:	
As the responsible official, I hereby certify, based on information and belief formed after reasonable inquinotification are true, accurate and complete. Further, my annual consumption of perchloroethylene solved does not exceed 2,100 gallons per year for dry-to dry facilities or 1,800 gallons per year for transfer or constant.	ent, based upon purchase receipts,
RESPONSIBLE OFFICIAL: Name (Please Print) Signature	mouden 4/3/198
L.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	· · · · · · · · · · · · · · · · · · ·

^{*}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:	ANNUAL		COMPLAINT/DISC	COVERY
	RE-INSPECTION		EDUCATION	×
(· · · · · · · · · · · · · · · · · · ·
AIRS ID#: 571171	_ DATE: 5/7/98	TIME I	N: 9=50 TIM	ME OUT: 11=15
FACILITY NAME:	UP TO DATE	CLEA	N 223 /N	<u> </u>
FACILITY LOCATION:				
_	Thimph, FL	3360	2	
RESPONSIBLE OFFICIAL	L: LERDY EDM	02502	PHONE: (813)	226-0318
CONTACT NAME:			PHONE:	441E
		<u></u>	~~~	<u> </u>
PART I: NOTIFICATION			Of M	<u>^</u>
(check appropriate box)			& St. 1	1
1. New facility notified DAR	M 30 days prior to startup		Month Sto	TO X
2. Facility failed to notify DA	ARM to use general permit	t	Solve	§ `O '□
				·
PART II: CLASSIFICATIO	NC		<u> </u>	
Facility indicated on notification			☐ No notification fo	
(<u> </u>				
Facility indicated on notification (check appropriate box) A. 1. Existing small area so dry-to-dry only, x < 140 gates transfer only, x < 200 gal/s	ation form that it is: urce	New small any-to-dry only, ansfer only, x	□ No notification fo □ Drop store/out of rea source x < 140 gal/yr < 200 gal/yr	
Facility indicated on notification (check appropriate box) A. 1. Existing small area so dry-to-dry only, x < 140 ga	ation form that it is: urce	y-to-dry only, x ansfer only, x on oth types, x	□ No notification fo □ Drop store/out of rea source x < 140 gal/yr < 200 gal/yr	business/petroleum
Facility indicated on notifical (check appropriate box) A. 1. Existing small area so dry-to-dry only, x < 140 gates transfer only, x < 200 gales both types, x < 140 galeyt	ation form that it is: aurce	y-to-dry only, y- ansfer only, x on th types, x 1 onstructed on o New large ar y-to-dry only, ansfer only, 200 th types, 140 s	□ No notification fo □ Drop store/out of rea source x < 140 gal/yr 200 gal/yr 40 gal/yr	vusiness/petroleum □
Facility indicated on notifical (check appropriate box) A. 1. Existing small area so dry-to-dry only, x < 140 gatransfer only, x < 200 gal/yboth types, x < 140 gal/yr (constructed before 12/9/9) 3. Existing large area so dry-to-dry only, 140 ≤ x ≤ transfer only, 200 ≤ x ≤ 1, both types, 140 ≤ x ≤ 1,800	ation form that it is: aurce 2. al/yr dry yr tra bo 1) (cc 2,100 gal/yr 800 gal/yr 0 gal/yr 1) (cc	y-to-dry only, x on types, x 1 on types, x 1 on types, x 1 on types are y-to-dry only, ansfer only, 20 on types, 140 son tructed on the types, 140 son tructed on the types on the types on types.	No notification fo Drop store/out of rea source x < 140 gal/yr 200 gal/yr 40 gal/yr or after 12/9/91) rea source 140 \(\leq \times \leq 2,100 \) gal/yr 0 \(\leq x \leq 1,800 \) gal/yr x \(\leq 1,800 \) gal/yr	ousiness/petroleum
Facility indicated on notifical (check appropriate box) A. 1. Existing small area so dry-to-dry only, x < 140 gaternsfer only, x < 200 gal/yboth types, x < 140 gal/yr (constructed before 12/9/9) 3. Existing large area so dry-to-dry only, 140 ≤ x ≤ transfer only, 200 ≤ x ≤ 1, both types, 140 ≤ x ≤ 1,800 (constructed before 12/9/9) 5. This is a correct facility If no, please check the facility	ation form that it is: aurce 2. al/yr dry yr tra bo 1) (cc 2,100 gal/yr 800 gal/yr 0 gal/yr 1) (cc	y-to-dry only, y-to-dry only, x-onstructed on one where are y-to-dry only, ansfer only, 200 onstructed on one y-to-dry only, ansfer only, 200 onstructed on one y-to-dry only, and y-to-dry only, and the types, 140 sonstructed on one y-to-dry on the types, 140 sonstructed on types, 140 sonstructed on	No notification fo □ Drop store/out of rea source x < 140 gal/yr 200 gal/yr 40 gal/yr or after 12/9/91) rea source 140 ≤ x ≤ 2,100 gal/yr x ≤ 1,800 gal/yr x ≤ 1,800 gal/yr or after 12/9/91) □ Can not determine mber above	ousiness/petroleum
Facility indicated on notifical (check appropriate box) A. 1. Existing small area so dry-to-dry only, x < 140 gaternsfer only, x < 200 gal/yboth types, x < 140 gal/yr (constructed before 12/9/9) 3. Existing large area so dry-to-dry only, 140 ≤ x ≤ transfer only, 200 ≤ x ≤ 1, both types, 140 ≤ x ≤ 1,800 (constructed before 12/9/9) 5. This is a correct facility If no, please check the facility	ation form that it is: aurce 2. al/yr dry yr tra bo 1) (cc 2,100 gal/yr 800 gal/yr 0 gal/yr 1) (cc classification 1) (cc dity qualified for a general fility exceeds above limits a	y-to-dry only, x on types, x on types, x on types, x on the large are y-to-dry only, ansfer only, 200 th types, 140 sonstructed on the large of the	No notification fo Drop store/out of rea source x < 140 gal/yr 200 gal/yr 40 gal/yr or after 12/9/91) rea source 140 ≤ x ≤ 2,100 gal/yr 0 ≤ x ≤ 1,800 gal/yr x ≤ 1,800 gal/yr or after 12/9/91) Can not determine mber above the for a general permitter	ousiness/petroleum

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?	OY ON ON/A
2. Examining the containers for leakage?	OY ON ON/A
3. Closing and securing machine doors except during loading/unloading?	ND YD
4. Draining cartridge filters in their housing or in sealed containers for at least 24 hours prior to disposal?	OY ON ON/A
Maintaining solvent-to-carbon ratios and steam pressure for carbon adsorber beds according to the manufacturer's specifications?	OY ON ON/A
PART IV: PROCESS VENT CONTROLS	
In Part II-A:	
If classification 1 has been checked, no controls are required. Proceed to Part V	
If classification 2 has been checked, the machine should be equipped with a refri (complete A below).	gerated condenser
If classification 3 has been checked, the magnine should be equipped with either condenser or a carbon adsorber (complete A and B below). Carbon adsorber musinstalled prior to September 22, 1993	
If classification 4 has been checked, the machine should be equipped with a refri (complete A and B below).	gerated condenser
A. Has the responsible official of all new sources and existing large area sources: (check appropriate boxes)	
1. Equipped all machines with the appropriate vent controls?	□Y □N
2. Equipped dry-to-dry machines with a closed-loop vapor venting system?	OY ON ON/A
3. Equipped the condenser with a diverter valve so airflow will be directed away from the condenser upon opening the door?	DY DN DN/A
4. Measured and recorded the temperature of the outlet exhaust stream of a refrigerated condenser on a weekly/bi-weekly basis?	DY □N
5. Repaired or adjusted the equipment within 24 hours if the exhaust temperature of the condenser exceeded 45°F?	OY ON ON/A
6. Conducted all temperature monitoring after an appropriate cooldown period and after verifying that the coolant had been completely charged?	□Ү □И

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?	ØΥ	_ □N	
2.	Measured and recorded the washer exhaust temperature at the condenser inlet and outlet weekly?	ΩY	ПN	□N/A
	Is the temperature differential equal to or greater than 20° F?	ΩY	ΠИ	□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,			
1	if machines are equipped with a carbon adsorber?	ΟY	ПN	□N/A
	Is the perc concentration equal to or less than 100 ppm?	ΩY	ΠИ	□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?	UΥ	ПN	□N/A
5.	Equipped transfer machines (dryers, reclaimers, and washers) with individual			
	condenser coils?	ΠY	ΠИ	□N/A
6.	Routed airflow to the carbon adsorber (if used) at all times?	ΩY	ПN	□N/A

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

			<u>.</u>							
PA	PART VI: LEAK DETECTION AND REPAIRS									
1. 1	1. Does the responsible official conduct a weekly (for small sources, bi-weekly) leak detection and repair									
ı	nspection?			אם צם						
2. I	Has the facility maintained a leak log		NO YO							
3. I	Does the responsible official check th	as?								
	Hose connections, fittings, couplings, and valves	OY ON ON/A								
	Door gaskets and seating	OY ON ON/A	Stills	□Y □N □N/A						
	Filter gaskets and seating	OY ON ON/A	Exhaust dampers	□Y □N □N/A						
	Pumps	OY ON ON/A	Diverter valves	□Y □N □N/A						
	Solvent tanks and containers	אומם מם צם	Cartridge filter housings	□Y □N □N/A						
	Water separators	OY ON ON/A								
4. V	Which method of detection is used by	the responsible official?								
	Visual examination (condensed	solvent on exterior surfac	ces)							
	Physical detection (airflow felt 1	hrough gaskets)		0						
	Odor (noticeable perc odor)	•								
	Use of direct-reading instrument	ation (FID/PID/calorimet	tric tubes)							
	Halogen leak detector									
	If using direct-reading inst	rumentation, is the equi	pment:	□N/A						
	a. Capable of detecting	perc vapor concentration	ns in a range of 0-500 ppm?	OY ON						
	OY ON									
	c. Inspected for leaks as	nd obvious signs of wear	on a weekly basis?	OY ON						
	d. Kept in a clean and s	secure area when not in u	se?	UY UN						
	e. Verified for accuracy	by use of duplicate samp	oles (calorimetric only)?	□Y □N						
				_						

ROGER ZHU	5/7/98
Inspector's Name (Please Print)	Date of Inspection
Fait Shu	1 YEAR
Inspector's Signature	Approximate Date of Next Inspection

INSPECTION REPORT FORM ENVIRONMENTAL PROTECTION COMMISSION OF HILLSBOROUGH COUNTY FACILITY: Up To Date Cleaners, Inc. **PAGE** OF 1 1 FACILITY ADDRESS: 201 East Twiggs Street CITY: Tampa PHONE: (813) 226-0318 MAILING ADDRESS: Same CITY: Tampa FLA ZIP: 33602 INSPECTION TYPE: INSPECTION DATE: TIME OUT: TIME IN: STATUS: May 7, 1998 9:50 11:15 non-CDS NEDS NUMBER: 571171 SOURCE DESCRIPTION: Perc Dry Cleaner CONTACT(S): Leroy Edmonson We got a phone call from Mr. Edmonson, the R.O. of the Up To Date Cleaners, concerning about his air operation permit as result of the notification form he submitted to FDEP on July 29, 1997. As we explained to him, the first 9 pages of the notification form (Part I & Part II) is the general permit for this facility as long as a air permit number was issued. In order for Mr. Edmonson to understand the requirement and start the record keeping correctly, we brought him the Dry Cleaner Compliance Calendar and the Notification Form (Part I & Part II) when we went there today to explain what he would be expected to meet the requirements. Mr. Edmonson expressed that he is going to start the record keeping immediately. We told him that we will conduct the first inspection soon assuring the facility's operation is on the right track of complying with all general conditions of the rule and we will help him to find the information

on this machine (i.e.: the location of the condenser temperature gauge) if he has any difficulty.

PKCK L KO S 1998 THE SOUTCES

Roger Zhu / Leroy Shelton May 7, 1998 DATE: **INSPECTED BY:**

TITLE V AIR QUALITY GENERAL PERMIT INSPECTION SUMMARY REPORT

V	

TYPE OF INSPECTION: ANNUAL X	COM	PLAINT/DISC	OVERY	RE-INSPE	CTION
TIME IN: 9:000 TIME OUT			_AIRS ID#:	57117/	
	CLEANE				
FACILITY NAME: UP TO DATE	E CLEA	WERS		DATE:	20/98
FACILITY LOCATION: 201 E TWI	665 57	- . ,		,,,,,	
TAMPA, FL	33602				
RESPONSIBLE OFFICIAL: LEROY EOMO.	NSON	P	HONE NUMBE	R: 813 - 226	-0318
Based on the results of the compliance requirements and compliance with DEP Rule 62-213.300, Floring Page 14.00 and 15.00 and		_	-	facility is found to	be in
Based on the results of the compliance required discrepancies were noted:	iirements evalua	ted during this	inspection, the	following complia	nce
COMPLIANCE REQUIREMENT/PR	OBLEM	FOLI	OW-UP AC	TION REQUI	RED
HAD NOT STALTED THE PL	ELORD	RE-11	USPECT	IN 30 0	74Y5
KEEPING YET			•		,
					
				P	
				'/ <u>/</u>	
			Quicoli &	No. K	
		_	N _O O _I	Source Source	8
				W 1/2	
COMMENTS:			•	<u> </u>	
COMMUNE 13.					
The Annual Compliance Certification form has been	n properly certifi	ed and submit	ted to the inspec	tor. YES	о□ ~//
DATE OF NEXT INSPECTION:	30	DAYS			
		roximate)			
INSPECTION CONDUCTED BY:		SER Z	サン		
INSPECTOR'S SIGNATURE:	(Ple	ase Print)	IONE NUMBE	R: 813-27	2-5530
AND ACTOR O GEOGRAPHICA / /	1	<u> </u>	TOTIM LIGHTER		
	Page o	of / .			Revised 10/96

PERCHLOROETHYLENE DRY CLEANERS

TITLE V GENERAL PERMIT COMPLIANCE INSPECTION CHECKLIST

TYPE OF INSPECTION:	ANNUAL RE-INSPECTION	A	COMPLAINT/DISCOVERY	
AIRS ID#: 571171 FACILITY NAME: UP FACILITY LOCATION: 2 T RESPONSIBLE OFFICIAL: CONTACT NAME:	OF E. TWICE AMPA, FL LERDY EDM	3360Z	T. Suranto	03.18
PART I: NOTIFICATION				
(check appropriate box) 1. New facility notified DARM 2. Facility failed to notify DAR		•	N/A	<u> </u>
PART II: CLASSIFICATION	N		<u> </u>	
Facility indicated on notificate (check appropriate box) A. 1. Existing small area sound dry-to-dry only, $x < 140$ gally transfer only, $x < 200$ gallyr both types, $x < 140$ gallyr (constructed before $12/9/91$) 3. Existing large area sound dry-to-dry only, $140 \le x \le 2$ transfer only, $200 \le x \le 1,80$ both types, $140 \le x \le 1,800$ (constructed before $12/9/91$)	rce	4. New large a dry-to-dry only, transfer only, 20 both types, 140	x < 140 gal/yr < 200 gal/yr 140 gal/yr or after 12/9/91)	petroleum
5. This is a correct facility of			□Can not determine	
💆 🛱 facil	appropriate classificat ity qualified for a gene ity exceeds above limit	ral permit as m	umber above gible for a general permit	
B. The total quantity of perchi				

PART III: GENERAL CONTROL REQUIREMENTS Is the responsible official of the dry cleaning facility: (check appropriate boxes) TY CIN BONIA 1. Storing perchloroethylene in tightly sealed and impervious containers? ANAKO NO YO 2. Examining the containers for leakage? MD VID 3. Closing and securing machine doors except during loading/unloading? 4. Draining cartridge filters in their housing or in scaled containers for at DAY DIN DIN/A least 24 hours prior to disposal? 5. Maintaining solvent-to-carbon ratios and steam pressure for carbon adsorber DY DN PN/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 muchine 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? MO VAY DAY DN DN/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 A/MO MO YE condenser upon opening the door? 4. Measured and recorded the temperature of the outlet exhaust stream of a refrigerated MA YELD condenser on a weekly/bi-weekly basis? 5. Repaired or adjusted the equipment within 24 hours if the exhaust temperature of the condenser exceeded 45°F? 6. Conducted all temperature monitoring after an appropriate cooldown period and after NØ YO verifying that the coolant had been completely charged?

В.	Has the responsible official of an existing large or new large area source also:			
	Measured and recorded the exhaust temperature on the outlet side of the condenser located on dry-to-dry, reclaimer, and dryer machines on a weekly basis?	ĽΥ	ΩΝ	
l	Measured and recorded the washer exhaust temperature at the condenser inlet and outlet weekly?	ΩY	ΩΝ	□N/A
	Is the temperature differential equal to or greater than 20° E?	ΩY	ΠИ	□N/A
	Measured and recorded the perc concentration in the exhaust stream weekly at the end of the final drying cycle while the machine is venting to the adsorber, if machines are equipped with a carbon adsorber?	ΟY	ПИ	□N/A
	Is the perc concentration equal to of less than 100 ppm?	ΩY	ΠN	□N/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?	пν	ΠN	□N/A
	or expansion; and downstream from no other inlet?	uı	U 14	UIVA
II .	Equipped transfer machines (dryers, reclaimers, and washers) with individual condenser coils?	ΠY	ПN	□N/A
6.	Routed airflow to the carbon adsorber (if used) at all times?	ΩY	ИΩ	□N/A

PART V: RECORDKEEPING REQUIREMENTS					
Has the responsible official: (check appropriate boxes)					
1. Maintained receipts for perc purchased?	OY ØN				
2. Maintained rolling monthly averages of perc consumption?	DY ØN				
3. Maintained leak detection inspection and repair reports for the following:					
a. documentation of leaks repaired w/in 24 hrs? or;	DY DN ØN/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 MANA				
4. Maintained calibration data? (for applicable direct reading instruments)	OY ON ÞIN/A				
5. Maintained exhaust duct monitoring data on perc concentrations?	DY DN DINA				
6. Maintained startup/shutdown/malfunction plan?	OY □N				
7. Maintained deviation reports?	OY ON BINA				
Problem corrected?	DY DN BINA				
8. Maintained compliance plan, if applicable?	ANNÉ NO YO				

PA	RT VI: LEAK DETECTION AND I	₹EPA1	RS					
=				small sour	cos hi waaklu) laak dataation a	nd res		
	Does the responsible official conduct a	weekiy	(ior	Sman Sour	les, of-weekly) leak defection a	па тера ХДҮ	. □N	
	inspection?							
	Has the facility maintained a leak log?					ΩY	ЮИ	
3.	Does the responsible official check the	follow	ing a	reas for lea	ks?			
	Hose connections, fittings, couplings, and valves	Πv	M	□N/A	Muck cookers V	ץם ר	AVICE ME	
	couplings, and valves	 ,		GIVA				
	Door gaskets and seating	\ DY	אם	□N/A	Stills 2 Exhaust dampers	} j □λ	A'NO NA	
	Filter gaskets and seating Pumps	YOY	אם	□N/A	Exhaust dampers	N DA	DN DN/A	
	Puinps	DY.	DИ	□N/A	Diverter valves) DY	DN DN/A	
	Solvent tanks and containers		אם	□N/A	Cartridge filter housings	` DY	אוחם אם	
	Water separators	_	\DX	□N/A				
4.	Which method of detection is used by	the res	ponsi	ble official	?			
	Visual examination (condensed s	solvent	on e	xterior surf	aces)	1 /4		
	Physical detection (airflow felt th	ırouglı	gask	ets)		ÒÁ		
	Odor (noticeable perc odor)					ø		
	Use of direct-reading instrument	ation (FID/I	PID/calorin	netric tubes)			
	Halogen leak detector							
	If using direct-reading inst	rumen	tatio	n, is the eq	pipment:	I DIN.	/A	
	a. Capable of detecting	perc v	apor	concentrat	ions in a range of 0-500 ppm?	ΩY	ΩN	
	b. Calibrated against a	standa	rd ga	s prior to a	nd after each use			
	(PID/FID only)?					ΩY	ПN	
	c. Inspected for leaks a	nd obv	ious	signs of we	ar on a weekly basis?	ΩY	DИ	
	d. Kept in a clean and	secure	area	when not i	n use?	ΟY	ON	
e. Verified for accuracy by use of duplicate samples (calorimetric only)?						ΠY	ПИ	
<u></u>								
	LOGER ZH	J			7/20/	98		
-	Inchestor's Name (Please Pr	.i)			Date of Inc		-	

Revised 8/11/97

Approximate Date of Next Inspection

Inspector's Signature

		SBOROU	GH C	COUNTY			
				1 OF . 1			
iggs Street				mpa 813) 226-0318			
	CITY: Tampa	F	LA	ZIP: 33602			
TIME OUT:	INSPECTIO	N TYPE	3:	STATUS:			
11:15	non-Cl	DS					
y Cleaner							
nonson, the R.O	of the Up To	Date (lear	ners, concerning about			
the notification	form he subn	nitted to	o FE	DEP on July 29, 1997.			
pages of the no	otification form	n (Part	I &	Part II) is the general			
permit for this facility as long as a air permit number was issued.							
lerstand the requ	airement and s	start the	rec	ord keeping correctly,			
•				,			
1 4 1 1	we brought him the Dry Cleaner Compliance Calendar and the Notification Form (Part I & Part II) when we went there today to explain what he would be expected to meet the requirements.						
	TIME OUT: 11:15 y Cleaner monson, the R.O f the notification pages of the no air permit number derstand the requestion	CITY: Tampa TIME OUT: INSPECTIO 11:15 non-City To the notification form he subre pages of the notification form he requirement and sompliance Calendar and the Normalization form and the Normalization form and sompliance Calendar and the Normalization form the subrempliance Calendar and the Normalization form the subrempliance Calendar and the Normalization form the subrempliance Calendar and the Normalization formalization formal	otection commission of Hillsborouse. PAC PAC	CITY: Tampa CITY: Tampa CITY: Tampa CITY: Tampa FLA TIME OUT: INSPECTION TYPE: non-CDS Ty Cleaner To pages of the notification form he submitted to FLO pages of the notification form (Part I & air permit number was issued. derstand the requirement and start the recompliance Calendar and the Notification I			

Mr. Edmonson expressed that he is going to start the record keeping immediately. We told him that we will conduct the first inspection soon assuring the facility's operation is on the right track of complying with all general conditions of the rule and we will help him to find the information

on this machine (i.e.: the location of the condenser temperature gauge) if he has any difficulty.

Follow-up on 7/20/98: Today's visit was to conduct the first annual inspection at this new facility. The model of the machine is RENZACCI. It is a clean facility apparently with a good maintenance. The machine was running during my inspection, there is no leak or odor indicated.

The only deviation from the requirements is that Mr. Edmonson had no inspection records written down. It seems to me that Mr. Edmonson did not understand that he should record results from each inspection. Therefore, I spent a little bit more time with Mr. Edmonson on record keeping and I also made a sample sheet from the compliance calendar for him as a example. Mr. Edmonson said that he shouldn't have any difficulty and his record keeping should be in a good shape on my next re-inspection within 30 days as I requested.

INSPECTED BY: Roger Zhu / Leroy Shelton DATE: May 7, 1998

TITLE V AIR QUALITY GENERAL PERMIT INSPECTION SUMMARY REPORT

TYPE OF INSPECTION:	ANNUAL	COMPLAD	NT/DISCOVERY	RE-INSPECTION X
TIME IN: 9:50				571171
TYPE OF FACILITY: PE	TO DATE	EANER		
FACILITY NAME: UF			ERS	DATE: 8/27/98
	OI E. TWIGO			
	tmpa, FL			
RESPONSIBLE OFFICIAL: LE	ROY EDMONS	50N	PHONE NUMBER:	(813) 226-0318
Based on the results of the compliance with DEP Ru			ring this inspection, the factories of the control	ility is found to be in
Based on the results of the discrepancies were noted		nts evaluated du	ring this inspection, the foll	lowing compliance
COMPLIANCE REQU	IREMENT/PROBL	EM	FOLLOW-UP ACTION	ON REQUIRED
				
				· · · · · · · · · · · · · · · · · · ·
· · · · · · · · · · · · · · · · · · ·				
<u> </u>				
COMMENTS:	•		K	ECEIVED
				SEP 1 7 1998
The Annual Compliance Certificat	ion form has been proper		submitted to the inspector.	& Mobile Sources N
DATE OF NEXT INSPECTION:		1 YEA		
NSPECTION CONDUCTED BY			2 ZHU	
nspector's signature:_	Paris'	Please Pri	nt)PHONE NUMBER:_	(813) 272-5530
•	n.	1 -e 1		Desired 10/06

PERCHLOROETHYLENE DRY CLEANERS

TITLE V GENERAL PERMIT COMPLIANCE INSPECTION CHECKLIST

TYPE OF INSPECTION:	ANNUAL RE-INSPECTION	pá D	COMPLAINT/I	DISCOVERY	<u> </u>
AIRS ID#: 57/17/ FACILITY NAME:	DATE: 8/27/9 UP TO DAT	8 TIME IN	= 9:50 NERS	TIME OUT: /	1:15
FACILITY LOCATION: _		1665	ST		
RESPONSIBLE OFFICIAL	L: LEROY EDA SAME	MOUSON	PHONE: (\gar{g})	3)226-0 SAME	318
PART I: NOTIFICATION			1101111.		
(check appropriate box) 1. New facility notified DAR 2. Facility failed to notify DA					
PART II: CLASSIFICATION	ON				
Facility indicated on notifical (check appropriate box) A. 1. Existing small area so dry-to-dry only, x < 140 gransfer only, x < 200 gal/both types, x < 140 gal/yr (constructed before 12/9/9)	ation form that it is: ource		ea source < 140 gal/yr 200 gal/yr 0 gal/yr	n form t of business/petr	oleum
Facility indicated on notifical (check appropriate box) A. 1. Existing small area so dry-to-dry only, x < 140 gransfer only, x < 200 gal/both types, x < 140 gal/yr (constructed before 12/9/9) 3. Existing large area so dry-to-dry only, 140 ≤ x ≤ transfer only, 200 ≤ x ≤ 1, both types, 140 ≤ x ≤ 1,80 (constructed before 12/9/9) 5. This is a correct facility If no, please check the face	ation form that it is: ource	New small are ry-to-dry only, x ansfer only, x < to the types, x < 14 constructed on or New large are ry-to-dry only, 10 ansfer only, 200 oth types, 140 < to the type	Drop store/ou sa source < 140 gal/yr 200 gal/yr 0 gal/yr after $12/9/91$) sa source $40 \le x \le 2,100$ gal/ $x \le 1,800$ gal/ $x \ge 1,800$ gal/ $x \ge$	t of business/petr	oleum

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

В	3. Has the responsible official of an existing large or new large area source also:	· ·
1.	. Measured and recorded the exhaust temperature on the outlet side of the condenser located on dry-to-dry, reclaimer, and dryer machines on a weekly basis?	QY DN
2.	. Measured and recorded the washer exhaust temperature at the condenser inlet and outlet weekly?	אוחם אם צים
	Is the temperature differential equal to or greater than 20° F?	OY ON ON/A
3.	Measured and recorded the perc concentration in the exhaust stream weekly at the end of the final drying cycle while the machine is venting to the adsorber, if machines are equipped with a carbon adsorber?	OY ON ON/A
	Is the perc concentration equal to or less than 100 ppm?	□Y □N □N/A
4.	Assured that the sampling port on the carbon adsorber exhaust for measuring perc concentrations is at least 8 duct diameters downstream of any bend, contraction, or expansion; is at least 2 duct diameters upstream from any bend, contraction, or expansion; and downstream from no other inlet?	□Y □N □N/A
5.	Equipped transfer machines (dryers, reclaimers, and washers) with individual condenser coils?	□Y □N □N/A
6.	Routed airflow to the carbon adsorber (if used) at all times?	OY ON ON/A
	,	
PA	ART V: RECORDKEEPING REQUIREMENTS	
	as the responsible official: heck appropriate boxes)	
(cl		ПУ ПИ
(cl	heck appropriate boxes)	ПУ ПИ ПУ ПИ
(cl 1. 2.	heck appropriate boxes) Maintained receipts for perc purchased?	
(cl 1. 2.	heck appropriate boxes) Maintained receipts for perc purchased? Maintained rolling monthly averages of perc consumption?	
(cl 1. 2.	heck appropriate boxes) Maintained receipts for perc purchased? Maintained rolling monthly averages of perc consumption? Maintained leak detection inspection and repair reports for the following:	אם צם
(cl 1. 2. 3.	heck appropriate boxes) Maintained receipts for perc purchased? Maintained rolling monthly averages of perc consumption? Maintained leak detection inspection and repair reports for the following: a. documentation of leaks repaired w/in 24 hrs? or; b. documentation of parts ordered to repair leak and leak repaired w/in 2 days	OY ON ON/A
(cl 1. 2. 3.	Maintained receipts for perc purchased? Maintained rolling monthly averages of perc consumption? Maintained leak detection inspection and repair reports for the following: a. documentation of leaks repaired w/in 24 hrs? or; b. documentation of parts ordered to repair leak and leak repaired w/in 2 days and parts installed w/in 5 days of receipt?	OY ON ON/A
(cl 1. 2. 3.	Maintained receipts for perc purchased? Maintained rolling monthly averages of perc consumption? Maintained leak detection inspection and repair reports for the following: a. documentation of leaks repaired w/in 24 hrs? or; b. documentation of parts ordered to repair leak and leak repaired w/in 2 days and parts installed w/in 5 days of receipt? Maintained calibration data? (for applicable direct reading instruments)	OY ON ON/A OY ON ON/A OY ON ON/A
(cl. 1. 2. 3. 4. 5. 6.	Maintained receipts for perc purchased? Maintained rolling monthly averages of perc consumption? Maintained leak detection inspection and repair reports for the following: a. documentation of leaks repaired w/in 24 hrs? or; b. documentation of parts ordered to repair leak and leak repaired w/in 2 days and parts installed w/in 5 days of receipt? Maintained calibration data? (for applicable direct reading instruments) Maintained exhaust duct monitoring data on perc concentrations?	 □Y □N □N/A □Y □N □N/A □Y □N □N/A □Y □N/A □N/A □N/A

□Y □N □N/A

8. Maintained compliance plan, if applicable?

PART VI: LEAK DETECTIO	N AND REPAIRS				
I. Does the responsible official of	onduct a weekly (for s	small sources, b	i-weekly) leak detection as	nd repair	
inspection?					ΝС
2. Has the facility maintained a	cak log?				וע⊏
3. Does the responsible official of	heck the following are	as for leaks?			
Hose connections, fitting				/ 	
couplings, and valves	OY ON	⊔N/A	Muck cookers	DY ON	UN/A
Door gaskets and seating	g DY DN	□N/A	Stills	OY ON	□N/A
Filter gaskets and seating	g DY DN	□N/A	Exhaust dampers	OY ON	□N/A
Pumps	DY DN	□N/A	Diverter valves	OY ON	□N/A
Solvent tanks and contai	ners DY DN	□N/A	Cartridge filter housings	OY ON	□N/A
Water separators	OY ON	DN/A			
4. Which method of detection is	used by the responsibl	e official?			
Visual examination (con	densed solvent on exte	erior surfaces)			
Physical detection (airflo	w felt through gaskets	3)			
Odor (noticeable perc od	or)				
Use of direct-reading ins	trumentation (FID/PII	O/calorimetric t	ubes)		
Halogen leak detector					
If using direct-read	mg instrumentation,	is the equipme	nt:	□N/A	
a. Capable of d	etecting perc vapor co	ncentrations in	a range of 0-500 ppm?	$\square Y$ $\square N$	
	ainst a standard gas p	prior to and afte	r each use		
(PID/FID on				OY ON	
/ -	leaks and obvious sig		weekly basis?	DY DN	
	an and secure area wh			DY DN	
e. Verified for a	ccuracy by use of dup	licate samples ((calorimetric only)?	□Y □N	
		•			
			1 /0	7	
ROGER	- ZHU		8/27/7	8	
Inspector's Name (Pl	ease Print)		Date of Inspec	tion	
Part	Ahm		1 YEA	R	·
Inspector's Signa	ture		Approximate Date of N	lext Inspect	ion

•							
			<u></u>				
ENVIRO	NMENTAL PROT	INSPECTION REFECTION COMM		SBOROLICH (COLINI'		
FACILITY: Up To Date		LCTION COMING	IDDION OF THEE	PAGE	1	OF	1
FACILITY ADDRESS:		gs Street		CITY: Tar	npa		
				PHONE: (-	226-03	18
MAILING ADDRESS:	Same		CITY: Tampa	FLA	ZIP	: 3360	2
INSPECTION DATE:	TIME IN:	TIME OUT:	INSPECTIO			STA	TUS:
May 7, 1998	9:50	11:15	non-C	DS			
NEDS NUMBER: 5	71171						
SOURCE DESCRIPTION	N: Perc Dry	Cleaner					
CONTACT(S): Lero	y Edmonson						
his air operation permit As we explained to his permit for this facility a In order for Mr. Edm we brought him the Dr when we went there too Mr. Edmonson express that we will conduct the of complying with all on this machine (i.e.: the same of th	n, the first 9 pas long as a air onson to under y Cleaner Conday to explain seed that he is the first inspect general condition of the location of the second secon	pages of the not permit number rstand the requirement of the requirement of the relation soon assurtions of the rule the condenser to the relation of the relation to the rela	er was issued. airement and soldar and the North the record keeping the facility e and we will the mercature gar	start the recotification Is o meet the eping immedy's operation help him to tage) if he help him to tage)	Part cord ke Form required to find the	II) is reeping (Part of Part o	the general ge
Follow-up on 7/20/98 facility. The model of maintenance. The mac The only deviation frodown. It seems to me each inspection. There and I also made a Mr. Edmonson said the good shape on my next	the machine hine was runn om the required that Mr. Edme fore, I spent sample sheet at he shouldn't	is RENZACC ing during my ments is that Monson did not a little bit monfrom the contract that any di	I. It is a clear inspection, the Ir. Edmonson understand the time with Nompliance calfficulty and he	n facility apere is no lead had no inspect that he shouder. Edmonstendar for is record ke	ppare k or cection ld reconno him	ently wonder in reco	vith a good ndicated. ords written esults from ord keeping a example

Follow-up on 8/27/98: Mr. Edmonson's record keeping is in a good shape now. He started to log the temperature and leak inspection every week after my last visit on 7/20/98.

May 7, 1998

DATE:

Roger Zhu / Leroy Shelton

INSPECTED BY:

April 14, 1999

Mr. Leroy Edmondson Up To Date Cleaners 201 E. Twiggs Street Tampa, Florida 33602

RE: AIRS ID #0571171

Dear Mr. Edmondson:

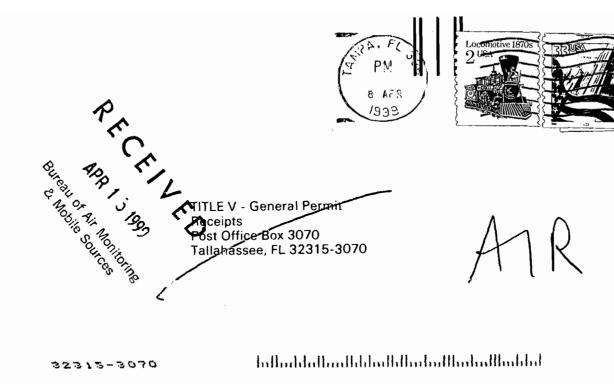
Thank you for your April 8 letter inquiring about your Title V general permit.

The Title V Air General Permit program does not issue permit documents. Rather, the rule in the Florida Administrative Code constitutes the permit. A perchloroethylene dry cleaning facility may use the air general permit, provided the facility meets the eligibility criteria set forth in the rule and maintains its eligibility to use the general permit by complying with all of the terms and conditions of the general permit, as specified in the rule.

If you have additional questions about the Title V Air General Permit program, please call me at 850/921-9583.

Sincerely,

Sandra Bowman Mobile Source Control Section Bureau of Air Monitoring And Mobile Sources I have mailed my Chier To you for my perting Chief mas mailed 3,



THIS PORTION MUST BE ATTACHED TO REMITTANCE FOR PROPER HANDLING

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

TOTAL AMOUNT DUE: \$50.00

Do NOT Remove Label

UP TO DATE CLEANERS
LEROY EDMONDSON
201 E TWIGGS STREET
TAMPA FL 33602

FOR GOVERNMENT USE ONLY

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

Obj.: 002273

PERCHLOROETHYLENE DRY CLEANERS

TITLE V GENERAL PERMIT COMPLIANCE INSPECTION CHECKLIST

TYPE OF INSPECTION:	ANNUAL	ø.	COMPLAINT/DISCO	OVERY	
	RE-INSPECTION				
				7	
AIRS ID#: 57/17/ DA FACILITY NAME: UP FACILITY LOCATION: 20 TA RESPONSIBLE OFFICIAL: CONTACT NAME:	ATE: 8/6/99	_ TIME IN	1: 14:00 TIMI	E ONT: /	5:30
FACILITY NAME: UP	TO DATE	CLEAN	ERS E	M	
FACILITY LOCATION: 20	IE. TWIGO	SS ST	OD P		
	mps, FC	- 376	0 2 60 35		<u> </u>
responsible official :	EROY EDMO	DN SON	PHONE: (&)	226-2	<u> 318</u>
CONTACT NAME:	SAME		PHONE:SA	-ME	
		and the second of the second o		n was a 44-100 np 41,	
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	•			
To the second of	The second secon	the same with an artist and an artist and artist artist and artist and artist artist artist and artist arti	·- · · · · · · · · · · · · · · · · · ·		
PART II: CLASSIFICATION					
Facility indicated on notification (check appropriate box)	form that it is:	•	☐ No notification for ☐ Drop store/out of b		roleum
Facility indicated on notification	dry-tran	ısfer only, x < h types, x < 1	Drop store/out of b ea source x < 140 gal/yr 200 gal/yr		roleum
Facility indicated on notification (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	dry tran both (con dry dry dry dry dry dry tran both dry dry tran both dry bry bry both dry bry bry bry bry bry bry bry bry bry b	to-dry only, and a single only, x < 1 types, x < 1 types, x < 1 types on constructed on constructed on constructed only, 20 types, 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 140 < 1	Drop store/out of beasource x < 140 gal/yr 200 gal/yr 40 gal/yr or after 12/9/91)	ousiness/pet	roleum
Facility indicated on notification (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 ≤ 2,10 transfer only, 200 ≤ x ≤ 1,800 both types, 140 ≤ x ≤ 1,800 gal	dry tran both (con dry tran both (con dry tran dry tran dry tran both (con dry tran dry tran both (con dry tran dry tran both (con dry tran dry tran dry tran both (con dry tran both (con dry tran dry tra	to-dry only, x sisfer only, x sisfer only, x sistructed on constructed on constru	Drop store/out of beas ource $x < 140 \text{ gal/yr}$ $< 200 \text{ gal/yr}$ or after $12/9/91$) The source $140 \le x \le 2,100 \text{ gal/yr}$ $0 \le x \le 1,800 \text{ gal/yr}$ $< x \le 1,800 \text{ gal/yr}$	ousiness/pet	roleum
Facility indicated on notification (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 ≤ 2,10 transfer only, 200 ≤ x ≤ 1,800 both types, 140 ≤ x ≤ 1,800 gal (constructed before 12/9/91) 5. This is a correct facility class If no, please check the approach facility	dry transboth (con decomposition decompositi	to-dry only, x < nsfer only, x < nsfer only, x < nsfer only, x < nstructed on one of the control only, 20 in types, 140 < nstructed on one of the control only, 20 in types, 140 < nstructed on one of the control one of the control on one of the control on one of the control on one of the control one of the con	Drop store/out of b ea source x < 140 gal/yr 200 gal/yr 40 gal/yr or after 12/9/91) rea source 140 ≤ x ≤ 2,100 gal/yr 0 ≤ x ≤ 1,800 gal/yr x x ≤ 1,800 gal/yr or after 12/9/91) □Can not determine mber above	ousiness/pet	roleum

PART III: GENERAL CONTROL REQUIREMENTS Is the responsible official of the dry cleaning facility: (check appropriate boxes) DY DX DN/A 1. Storing perchloroethylene in tightly sealed and impervious containers? '□N □N/A 2. Examining the containers for leakage? \square Y \square N 3. Closing and securing machine doors except during loading/unloading? 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 DN/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 DN 1. Equipped all machines with the appropriate vent controls? 2. Equipped dry-to-dry machines with a closed-loop vapor venting system? DY DN DN/A 3. Equipped the condenser with a diverter valve so airflow will be directed away from the condenser upon opening the door? OY ON ON/A 4. Measured and recorded the temperature of the outlet exhaust stream of a refrigerated DY DN 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 □Y □N verifying that the coolant had been completely charged?

II			
₿.	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?	אם צם	
2.	Measured and recorded the washer exhaust temperature at the condenser inlet and outlet weekly?	אם אם עם	
	Is the temperature differential equal to or greater than 20° F?	אם אם צמ	/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?	חם אם אם	//A
5.	Equipped transfer machines (dryers, reclaimers, and washers) with individual condenser coils?	OY ON ON	[/A
6.	Routed airflow to the carbon adsorber (if used) at all times?		/A
			,
PA	ART V: RECORDKEEPING REQUIREMENTS		
H	ART V: RECORDKEEPING REQUIREMENTS as the responsible official: heck appropriate boxes)		
H:	as the responsible official:	ОУ ОИ	
H: (cl	as the responsible official: heck appropriate boxes)	ОУ ОИ ОУ ОИ	
H: (cl 1. 2.	as the responsible official: heck appropriate boxes) Maintained receipts for perc purchased?		
H: (cl 1. 2.	as the responsible official: heck appropriate boxes) Maintained receipts for perc purchased? Maintained rolling monthly averages of perc consumption?		[/A
H: (cl 1. 2.	as the responsible official: heck appropriate boxes) Maintained receipts for perc purchased? Maintained rolling monthly averages of perc consumption? Maintained leak detection inspection and repair reports for the following:	OY ON	
H: (cl 1. 2. 3.	as the responsible official: heck appropriate boxes) Maintained receipts for perc purchased? Maintained rolling monthly averages of perc consumption? Maintained leak detection inspection and repair reports for the following: a. documentation of leaks repaired w/in 24 hrs? or; b. documentation of parts ordered to repair leak and leak repaired w/in 2 days		Ī/A
H: (cl 1. 2. 3.	as the responsible official: heck appropriate boxes) Maintained receipts for perc purchased? Maintained rolling monthly averages of perc consumption? Maintained leak detection inspection and repair reports for the following: a. documentation of leaks repaired w/in 24 hrs? or; b. documentation of parts ordered to repair leak and leak repaired w/in 2 days and parts installed w/in 5 days of receipt?		I/A I/A
H: (cl 1. 2. 3. 4. 5.	as the responsible official: heck appropriate boxes) Maintained receipts for perc purchased? Maintained rolling monthly averages of perc consumption? Maintained leak detection inspection and repair reports for the following: a. documentation of leaks repaired w/in 24 hrs? or; b. documentation of parts ordered to repair leak and leak repaired w/in 2 days and parts installed w/in 5 days of receipt? Maintained calibration data? (for applicable direct reading instruments)		I/A I/A
H: (cl 1. 2. 3. 4. 5. 6.	as the responsible official: heck appropriate boxes) Maintained receipts for perc purchased? Maintained rolling monthly averages of perc consumption? Maintained leak detection inspection and repair reports for the following: a. documentation of leaks repaired w/in 24 hrs? or; b. documentation of parts ordered to repair leak and leak repaired w/in 2 days and parts installed w/in 5 days of receipt? Maintained calibration data? (for applicable direct reading instruments) Maintained exhaust duct monitoring data on perc concentrations?		I/A I/A I/A
H: (cl 1. 2. 3. 4. 5. 6.	as the responsible official: heck appropriate boxes) Maintained receipts for perc purchased? Maintained rolling monthly averages of perc consumption? Maintained leak detection inspection and repair reports for the following: a. documentation of leaks repaired w/in 24 hrs? or; b. documentation of parts ordered to repair leak and leak repaired w/in 2 days and parts installed w/in 5 days of receipt? Maintained calibration data? (for applicable direct reading instruments) Maintained exhaust duct monitoring data on perc concentrations? Maintained startup/shutdown/malfunction plan?		I/A I/A I/A

PART VI: LEAK DETECTION AND REPAIRS				
1. Does the responsible official conduct	a weekly (for small sources	, bi-weekly) leak detection as	nd repair	
inspection?		,	אנס עם	
2. Has the facility maintained a leak log	?		מם עם	
3. Does the responsible official check th	e following areas for leaks?			
Hose connections, fittings, couplings, and valves	□Y □N □N/A	Muck cookers	□Y □N □N/A	
Door gaskets and seating	□Y □N □N/A	Stills	□Y □N □N/A	
Filter gaskets and seating	□Y □N □N/A	Exhaust dampers	□Y □N □N/A	
Pumps	□Y □N □N/A	Diverter valves	□Y □N □N/A	
Solvent tanks and containers	DY DN DN/A	Cartridge filter housings	□Y □N □N/A	
Water separators	DY ON ON/A			
4. Which method of detection is used by	the responsible official?			
Visual examination (condensed	solvent on exterior surface	s)	Q	
Physical detection (airflow felt	through gaskets)			
Odor (noticeable perc odor)				
Use of direct-reading instrumer	ntation (FID/PID/calorimetr	ic tubes)		
Halogen leak detector		·		
If using direct-reading ins	trumentation, is the equip	ment:	□N/A	
a. Capable of detectin	g perc vapor concentrations	in a range of 0-500 ppm?	OY ON	
b. Calibrated against a (PID/FID only)?	a standard gas prior to and	after each use	QY QN	
c. Inspected for leaks	and obvious signs of wear o	on a weekly basis?	□Y □N	
d. Kept in a clean and	I secure area when not in us	se?	OY ON	
e. Verified for accurac	cy by use of duplicate sample	les (calorimetric only)?	OY ON	
-	The second secon		7. S. W. F. S.	
		,	,	
ROGER ZH	u	8/6	199	
Inspector's Name (Please P	rint)	Date of Insp	ection	
Rous	h	N/B		
Inspector's Signature		Approximate Date of	Next Inspection	

PART VI: LEAK DETECTION AND R	EPAIRS	_	
1. Does the responsible official conduct a	weekly (for small source	s, bi-weekly) leak detection ar	nd repair
inspection?			DY ZN
2. Has the facility maintained a leak log?			DY DN
3. Does the responsible official check the	ollowing areas for leaks	?	/
Hose connections, fittings, couplings, and valves	□Y □N □N/A	Muck cookers	□Y □N □N/A
Door gaskets and seating	□Y □N □N/A	Stills	OY ON ON/A
Filter gaskets and seating	OY ON ON/A	Exhaust dampers	DY DN DN/A
Pumps	□Y □N □N/A	Diverter valves	□Y □N □N/A
Solvent tanks and containers	DY ON ON/A	Cartridge filter housings	OY ON ON/A
Water separators	DY DN DNA		
4. Which method of detection is used by the	ne responsible official?		
Visual examination (condensed so	olvent on exterior surface	es)	
Physical detection (airflow felt the	ough gaskets)		
Odor (noticeable perc odor)			
Use of direct-reading instrumenta	tion (FID/PID/calorimet	ric tubes)	
Halogen leak detector		•	
If using direct-reading instr	umentation, is the equi	pment:	□N/A
a. Capable of detecting p	perc vapor concentration	is in a range of 0-500 ppm?	מם עם
b. Calibrated against a s (PID/FID only)?	tandard gas prior to and	after each use	OY ON
c. Inspected for leaks an	d obvious signs of wear	on a weekly basis?	OY ON
d. Kept in a clean and s	_		מס עם
e. Verified for accuracy			OY ON
			
ROGER ZH	,	8/6,	199
Inspector's Name (Please Prin	nt)	Date of Inspe	ection
Rough	<u>~</u>	N/s	•
Inspector's Signature		Approximate Date of	Next Inspection

T. E V AIR QUALITY GENERAL PI VIIT INSPECTION SUMMARY REPORT

TYPE OF INSPECTION: ANNUAL COM	PLAINT/DISCOVERY RE-INSPECTION
TIME IN: 14:00 TIME OUT: 15:3 TYPE OF FACILITY: PERC DRY CLEANER	AIRS ID#: 57/17/
FACILITY NAME: UP TO DATE CLEAR	NERS DATE: 8/6/99
FACILITY LOCATION: 20/ E. TWIGGS STAMPS FL 33 RESPONSIBLE OFFICIAL: LERBY EDMONSO(ST
TAMPA FL 33	602
RESPONSIBLE OFFICIAL: LERBY EDMONSO/	PHONE NUMBER: (8/3) 226-03/8
Based on the results of the compliance requirements evaluated compliance with DEP Rule 62-213.300, Florida Administra	The state of the s
Based on the results of the compliance requirements evaluated discrepancies were noted:	ated during this inspection, the following compliance
COMPLIANCE REQUIREMENT/PROBLEM	FOLLOW-UP ACTION REQUIRED
THE BUSINESS WAS SOLD TO	THE NEW OWNER MS LISA JONES
" CLOTHES & HAMPER CLEANERS"	THE FORM TO FPEP LUD THE
	FIRST INSPECTION WILL BE
•	CONDUCTED WITHIN 90 DAYS
	·
	·
	·
<u> </u>	
•	
COMMENTS:	
The Annual Compliance Certification form has been properly certification	fied and submitted to the inspector. YES NO NO
	O DAYS
θ	proximate) CCR ZHU
(PI	ease Print)
	Bu_PHONE NUMBER: (813) 272-5530

Page of .

Revised 10/96

STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
MS 5510-37550 304000
2600 BLAIR STONE ROAD
TALLAHASSEE FL 32399-2400



7001 0320 0001 7975 9364



Under John Command Com

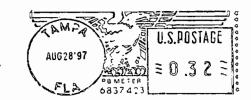
10 AIRS ID # 0571171 LEROY EDMONDSON UP TO DATE CLEANERS 201 E TWIGGS STREET TAMPA FL 33602



CER	Postal Service TIFIED MAIL RE stic Mail Only; No Insuran		
4966) Fili@1A		
2975	Postage \$ Certified Fee	PostANT)	
(Endorseme	Delivery Fee ent Required)		
Sent To Street, Apt. or PO Box City, State,	LEROY EDMONDS UP TO DATE CLEAD 201 E TWIGGS STRI	NERS	
	300. January 2001	See Reverse for Instructions	
THOIR BHT OT BROLE	NOITOSE STICKER AT TOP OF ENV	COMPLETE THIS SECTION ON DELI	VERY
Complete items 1, 2, as item 4 if Restricted Del	ivery is desired.	A. Received by (Please Print Clearly)	B. Date of Delivery
 Print your name and ac so that we can return the Attach this card to the or on the front if space 	he card to you. back of the mailpiece,	C. Signature	☐ Agent ☐ Addressee
1. Article Addressed to:		D. Is delivery address different from item If YES, enter delivery address below	
10 AIRS ID #			
UP TO DATE CLEAN 201 E TWIGGS STRE TAMPA FL 33602	IERS	3. Service Type Certified Mail	I ipt for Merchandise
		4. Restricted Delivery? (Extra Fee)	☐ Yes
7001 0320	0001 7975 936	4	
PS Form 3811 July 1999		eturn Receint	102505 00 M 1700

MACFARLANE FERGUSON & McMullen

ATTORNEYS AND COUNSELORS AT LAW
P.O. BOX 1531
TAMPA, FLORIDA 33601-1531



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

32399-6564 Øi

Juliahidhihidaalladalladalladalladalla

THIS PORTION MUST BE ATTACHED TO REMITTANCE FOR PROPER HANDLING

0314832

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 0571171

UP TO DATE CLEANERS INC LEROY EDMONDSON 201 E TWIGGS STREET **TAMPA FL 33602**

eau of Air Monitoring & Mobile Sources \mathbf{m}

FOR GOVERNMENT USE ONEY Org.: 37550101000 EO: B1

Fund: 20-2-035001 Obj.: 002273

Z.333 613 700

US Postal Service

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

AIRS ID# 0571171

UP TO DATE CLEANERS INC LEROY EDMONDSON 201 E TWIGGS STREET TAMPA FL 33602

Certified Fee		
Special Delivery Fee		
Restricted Delivery Fee		
Return Receipt Showing to Whom & Date Delivered		
Return Receipt Showing to Whom, Date, & Addressee's Address		
TOTAL Postage & Fees	\$	
Postmark or Date		
	Special Delivery Fee Restricted Delivery Fee Return Receipt Showing to Whom & Date Delivered Return Receipt Showing to Whom, Date, & Addressee's Address TOTAL Postage & Fees	Special Delivery Fee Restricted Delivery Fee Return Receipt Showing to Whom & Date Delivered Return Receipt Showing to Whom, Date, & Addressee's Address TOTAL Postage & Fees \$

A ADDRESS completed on the reverse side?	SENDER: Complete items 1 and/or 2 for additional services. Complete items 3, 4a, and 4b. Print your name and address on the reverse of this form so that we card to you. Attach this form to the front of the mailpiece, or on the back if space permit. Write "Return Receipt Requested" on the mailpiece below the article. The Return Receipt will show to whom the article was delivered and delivered.	I also wish to receive the following services (for an extra fee): 1. Addressee's Address 2. Restricted Delivery Consult postmaster for fee.			
	AIRS ID# 0571171 UP TO DATE CLEANERS INC LEROY EDMONDSON 201 E TWIGGS STREET TAMPA FL 33602	4b. Service 1 Registere Express I	34/3700 Type od Mail Deipt for Merchandise	☐ Certified ☐ Insured	
your RETUR	Received By: (Print Name) Signature: (Andresses or Appril)	8. Addressee's Address (Only if requested and fee is paid)			

102595-97-8-0179 Domestic Return Receipt

PS Form 3811, December 1994

THIS PORTION MUST BE ATTACHED TO REMITTANCE FOR PROPER HANDLING

0363867

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

UP TO DATE CLEANERS
LEROY EDMONDSON

201 E TWIGGS STREET TAMPA FL 33602 AIRS ID # 0571171

FOR GOVERNMENT USE ONLY Org.: 37550101000 EO: BI

Fund: 20-2-035001 Obi.: 002273

2 . Z . 3 3 3 6 1 2 9 4 2

US Postal Service

Receipt for Certified Mail

AIRS ID 0571171

UP TO DATE CLEANERS INC LEROY EDMONDSON 201 E TWIGGS STREET TAMPA FL 33602

	Postage	\$
	Certified Fee	_
	Special Delivery Fee	
	Restricted Delivery Fee	
PS Form 3800 , April 1995	Return Receipt Showing to Whom & Date Delivered	
April	Return Receipt Showing to Whom, Date, & Addressee's Address	
800,	TOTAL Postage & Fees	\$
E 3	Postmark or Date	
For		
9		

s your RETURN ADDRESS completed on the reverse side?	SENDER: Complete items 1 and/or 2 for additional services. Complete items 3, 4a, and 4b. Print your name and address on the reverse of this form so that we card to you. Attach this form to the front of the mailpiece, or on the back if space permit. Write "Return Receipt Requested" on the mailpiece below the article. The Return Receipt will show to whom the article was delivered and delivered.	l also wish to receive the following services (for an extra fee): 1. Addressee's Address 2. Restricted Delivery Consult postmaster for fee.		
	3. Article Addressed to: AIRS ID 0571171 UP TO DATE CLEANERS INC LEROY EDMONDSON 201 E TWIGGS STREET TAMPA FL 33602	4b. Service ☐ Registere ☐ Express ☐	e Type erred	
	5. Received By: (Print Name) 6. Signature: Addressee or Agent) PS Form 3811. December 1994	8. Addressee's Address (Only if requested and fee is paid) Domestic Return Receipt		

U L 20	Z 333 LI US Postal Service Receipt for Cert No Insurance Coverage I P TO DATE CLEANE EROY EDMONDSON DI E TWIGGS STREE AMPA FL 33602	tified Mail Provided AIRS ID # 0571171 RS	
	Postage	\$	
	Certified Fee		
	Special Delivery Fee		
10	Restricted Delivery Fee		
1996	Return Receipt Showing to Whom & Date Delivered		
April	Return Receipt Showing to Whom, Date, & Addressee's Address		
800,	TOTAL Postage & Fees	\$	
3	Postmark or Date		
PS Form 3800 , April 1995			
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n the reverse side?	SENDER: "Complete items 1 and/or 2 for additional services. "Complete items 3, 4a, and 4b. "Print your name and address on the reverse of this form so the card to you. "Attach this form to the front of the mailplece, or on the back if permit. "Write "Return Receipt Requested" on the mailpiece below the The Return Receipt will show to whom the article was delivered.	f space does not 1. Addressee's Address e article number. 2. Restricted Delivery	
N ADDRESS completed o	3. Article Addressed to: AIRS ID # 0571171 UP TO DATE CLEANERS LEROY EDMONDSON 201 E TWIGGS STREET TAMPA FL 33602	An Article Number	
ls your RETUR	5. Received By: (Print Name) 6. Signature: (Addressee or Agent) PS Form 3811, December 1994	8. Addressee's Address (Only if requested and fee is paid) 102595-97-8-0179 Domestic Return Receipt	

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