

Department of Environmental Protection

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

Virginia B. Wetherell Secretary

September 17, 1996

Mr. Larry R. Norman Brothers Dry Cleaners 233 Southeast Avenue E Belle Glade, Florida 33430

Dear Mr. Norman:

The Department has received the Title V General Permit Notification Form for the dry cleaning facility that you submitted on August 20, 1996.

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

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

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

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

Sincerely,

Dotty Diltz, Chief

Bureau of Air Monitoring and Mobile Sources

/DD

cc: Mr. Al Grasso, Palm Beach County

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

Perchloroethylene Dry Cleaning Facility Notification

Facility Name and Location

1.	I. Facility Owner/Company Name (Name of corporation, agency, or individual owner):						
	NORMAN BROTHERS, INC.						
2.	Site Name (For example, plant name or number):						
	Brothers Dry Cleaners						
3.	Hazardous Waste Generator Identification Number:						
	FLD 981026503						
4.	Facility Location: Street Address: 233 S.E. Avenue E						
	Street Address: 233 S.E. TWENDED I City: Belle Glade, County: falm Beach Zip Code: 33430						
·	City. Belle Glade, County. JAM Denson Zip Code. 35750						
5.	Facility Identification Number (DEP Use):						
	0990390						
	Responsible Official						
6.	Name and Title of Responsible Official:						
	LARRY R. NORMAN (OWNER)						
7.	Responsible Official Mailing Address:						
	Organization/Firm: Brothers Dry Cleaners Street Address: 233 S.E. Avence E						
	City: Belle Glade County: falm Beach Zip Code: 33430						
8.	Responsible Official Telephone Number:						
0.	Telephone: (561) 996 - 3554 Fax: ()						
	Facility Contact (If different from Responsible Official)						
9.	Name and Title of Facility Contact (For example, plant manager):						
•	•						
10.	Facility Contact Address:						
	Street Address:						
	City: County: Zip Code:						
11.	Facility Contact Telephone Number: Telephone: () - Fax: () -						
	Telephone: () - Fax: () -						

RECEIVED

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

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Bureau of Air Monitoring & Mobile Sources

p. 15	(f) should be marked
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Facility Information

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

							_		· · · · · · · · · · · · · · · · · · ·
		Date	Date		Date	Date	ŀ	Date	Date
		Machine	Control	[Machine	Control	1	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-92
Dry-to-Dry Unit									
(1) w/ ref. condenser	1	11-1985	4-1985			T	Г	T .	
(2) w/ carbon adsorber		7 1103	7 1100	<u> </u>	 	 	-		
(3) w/ no controls					-		<u> </u>		
Washer Unit			<u> </u>	l	1	1	1		<u> </u>
(4) w/ ref. condenser						T	\Box		
(5) w/ carbon adsorber							\vdash		
(6) w/ no controls		<u> </u>					<u> </u>		<u> </u>
Dryer Unit		<u> </u>				<u> </u>	٠	<u> </u>	
(7) w/ ref. condenser		<u> </u>		Γ	-	T	<u> </u>		
(8) w/ carbon adsorber									
(9) w/ no controls									
Reclaimer Unit			· .			<u> </u>	L		I.,
(10) w/ ref. condenser		I	-	I				<u> </u>	T
(11) w/carbon adsorber		· · · · · · · · · · · · · · · · · · ·				 			
(12) w/ no controls		<u> </u>					<u> </u>		
(b) Control devices are required, but not yet installed [] (c) No control devices are required to be installed [] 2.(a) What was the total quantity of perchloroethylene (perc) purchased in the latest 12 months? [] gallons (b) If less than 12 months, how many? [] months Check why it is less than 12 months: New owner: [] New store: [] Did not keep records: []									
3. What is the facility's source classification based on the definitions found in section (3) of Part II? (Indicate with an "X". Select one classification only.)									
Existing small ar	ea so	urce [入]	Ne	ew sn	nall area soui	rce []		
Existing large are	ea soi	arce []	Ne	w lai	rge area sour	ce []		

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(Indicate with an "X".)	ursuant to section (3) of Part II of this notification form?
Existing large area source Carbon adsorber	Refrigerated condenser []
New small area source Refrigerated condenser []	
New large area source Refrigerated condenser []	
5. A facility which contains non-exempt emissions ur to Rule 62-213.300, F.A.C. Verify that all steam and exemption criteria or that no such units exist on-site:	nits shall not be eligible to use the general permit pursuant hot water generating units on-site meet the following
	ave a total heat input of 10 million BTU/hr or less (298 tural gas except for periods of natural gas curtailment than one percent sulfur is fired.
All steam and hot water generating units exempt No such units on-site	
Equipment Monitoring an	d Recordkeeping Information
Check all logs which are required to be kept on-site in	accordance with the requirements of this general permit:
(a) Purchase receipts and solvent purchases	(X)
(b) Leak detection inspection and repair	ſΧ
(c) Refrigerated condenser temperature monitoring	
(d) Carbon adsorber exhaust perc concentration monit	oring []
(e) Instrument calibration	
(f) Start-up, shutdown, malfunction plan	

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Surrender of Existing Air Permit(s)

	I hereby surrender all existing air permits authorizing operation of the facility indicated in this notification form; specifically, permit number(s)					
X	No air permits currently exist for the operation of the facility indicated in this notification form.					
	Responsible Official Certification					
	dersigned, am the responsible official, as defined in Part II of this form, of the facility addressed in					
statemen	ication. I hereby certify, based on information and belief formed war reasonable inquiry, that the ts made in this notification are true, accurate and complete. Further, I agree to operate and the air pollutant emissions units and air pollution control equipment described above so as to					
	with all terms and conditions of this general permit as set forth in Part II of this notification form.					
comply v	with all terms and conditions of this general permit as set forth in Part II of this notification form. Something the Department of any changes to the information contained in this notification.					
comply v	with all terms and conditions of this general permit as set forth in Part II of this notification form.					



Revised 10/96

TITLE V AIR QUALITY GENERAL PERMIT INSPECTION SUMMARY REPORT

TYPE OF INSPECTION: ANNUAL COM	APLAINT/DISCOVERY RE-INSPECTION
TIME IN: 10-55 TIME OUT: 11:4	J AIRS ID#: 0990390
TYPE OF FACILITY: Day Cleaner	·
FACILITY NAME: Brothers Day Cle	aneks DATE: 273-97
FACILITY LOCATION: 233 S.E. Aue E	
Belle Glade, Fl.	33430
RESPONSIBLE OFFICIAL: Larry Norman)PHONE NUMBER: <u>\$61-86-3554</u>
Based on the results of the compliance requirements evaluated compliance with DEP Rule 62-213.300, Florida Administra	
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
	-
COMMENTS:	<u> </u>
	·
The Annual Compliance Certification form has been properly certification	ied and submitted to the inspector. YES NO
DATE OF NEXT INSPECTION: 2/98	proximate)
INSPECTION CONDUCTED BY: Robert	6-69//0 ease Pripy)
INSPECTOR'S SIGNATURE: Phope of A. A.	alla PHONE NUMBER: 56/-355-4535

ARMY

PERCHLOROETHYLENE DRY CLEANERS

TITLE V GENERAL PERMIT COMPLIANCE INSPECTION CHECKLIST

RE-INSPECTION: ANNUAL	ON COMPLAIN I/DISC	OVERY	1
AIRS ID#: 0990390 DATE: 213- FACILITY NAME: Drothers FACILITY LOCATION: 233 SE Belle	Dry Cleaners		:45
PART I: NOTIFICATION			
(check appropriate box)			
1. Existing facility notified DARM by 9/1/96		×	198
2. New facility notified DARM 30 days prior to sta	urtup .		
3. Facility failed to notify DARM to use general pe	ermit		ם
PART II: CLASSIFICATION			
Facility indicated on notification form that it is: (check appropriate box)			
A. 1. Existing small area source dry-to-dry only, x<140 gal/yr transfer only, x<200 gal/yr both types, x<140 gal/yr (constructed before 12/9/91)	2. New small area source dry-to-dry only, x<140 gal/yr transfer only, x<200 gal/yr both types, x<140 gal/yr (constructed on or after 12/9/91)		
3. Existing large area source dry-to-dry only, 140 <x<2, (constructed="" 100="" 12="" 140<x<1,800="" 200<x<1,800="" 9="" 91)<="" before="" both="" gal="" only,="" td="" transfer="" types,="" yr=""><td>4. New large area source dry-to-dry only, 140<x<2, (constructed="" 100="" 12="" 140<x<1,800="" 200<x<1,800="" 9="" 91)<="" after="" both="" gal="" on="" only,="" or="" td="" transfer="" types,="" yr=""><td></td><td></td></x<2,></td></x<2,>	4. New large area source dry-to-dry only, 140 <x<2, (constructed="" 100="" 12="" 140<x<1,800="" 200<x<1,800="" 9="" 91)<="" after="" both="" gal="" on="" only,="" or="" td="" transfer="" types,="" yr=""><td></td><td></td></x<2,>		
This is a correct facility classification	XY ON		
If no, please check the appropriate classification: facility qualified for a general per facility exceeds above limits and	rmit as number Albove is not eligible for a general permit		
B. The total quantity of perchloroethylene (perc) p	•	s by this dry clea	aning

PART III: GENERAL CONTROL REQUIREMENTS

Is the responsible official of the dry cleaning facility: (check appropriate boxes)

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





PART IV: PROCESS VENT CONTROLS

In Part II-A:

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

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

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

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

- A. Has the responsible official of all new sources and existing large area sources: (check appropriate boxes)
- 1. Equipped all machines with the appropriate vent controls?

DY UN

2. Equipped dry-to-dry machines with a closed-loop vapor venting system?

DY 'ON ON/A

3. Equipped the condenser with a diverter valve so airflow will be directed away from the condenser upon opening the door?

OY ON ON/A

4. Measured and recorded the temperature of the outlet exhaust stream of a refrigerated condenser on a weekly basis?

OY ON

5. Repaired or adjusted the equipment within 24 hours if the exhaust temperature of the condenser exceeded 45°F?

UN UN

6. Conducted all temperature monitoring after an appropriate cooldown period and after verifying that the coolant had been completely charged?

DY DN

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 locat on dry-to-dry, reclaimer, and dryer machines on a weekly basis?	ed OY ON
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?	OY ON
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
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?	OY ON ON/A
6. Routed airflow to the carbon adsorber (if used) at all times?	OY ON ON/A

PART V: RECORDKEEPING REQUIREMENTS Has the responsible official: (check appropriate boxes) 1. Maintained receipts for perc purchased? 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; XY ON b. documentation of parts ordered to repair leak and leak repaired w/in 2 days and parts installed w/in 5 days of receipt? 4. Maintained calibration data? (for direct reading instruments only) closed loop DY ON 5. Maintained exhaust duct monitoring data on perc concentrations? 6. Maintained startup/shutdown/malfunction plan? 7. Maintained deviation reports? Problem corrected? 8. Maintained compliance plan, if applicable?

2. Which method of detection is used by the respo	nsible offi	cial?					
Visual examination (condensed solvent or	surfaces)						
Physical detection (airflow felt through ga	×						
Odor (noticeable perc odor)	4						
Use of direct-reading instrumentation (FI	Use of direct-reading instrumentation (FID/PID/calori						
If using direct-reading instrumentation	uipment:						
a. Capable of detecting perc vap	or concen	trations in a range of 0-500 ppm? $\Box Y$ $\Box N$					
b. Calibrated against a standard (PID/FID only)?	gas prior	to and after each use					
c. Inspected for leaks and obvious	us signs of	f wear on a weekly basis?					
d. Kept in a clean and secure are	ea when n	ot in use?					
e. Verified for accuracy by use o	of duplicat	e samples (calorimetric only)?					
3. Has the facility maintained a leak log?		X A □N					
4. Does the responsible official check the following	ng areas fo	or leaks?					
Hose connections, fittings, couplings, and valves	ПN	Muck cookers NA DY DN					
Door gaskets and seating	ND	Stills QY QN					
Filter gaskets and seating	ПИ	Exhaust dampers NA -Y N					
Pumps	□N	Diverter valves N// - UY UN					
Solvent tanks and containers	ПП	Cartridge filter housings					
Water of parators	ПИ	·					
Mary Mana							
Robert I Hallo		2-13-97					
Inspector's Name (Please Print)		Date of Inspection					
Robert 6- 69/10)	1998					
Inspector's Signature		Approximate Date of Next Inspection					

ADI	TTIC	ONA	L SITE	INFOR	MATION:

Note: Secondary Containment Satisfactory.



Department of **Environmental Protection**

Lawton Chiles Governor

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

Virginia B. Wetherell

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LETTER OF NONCOMPLIANCE

AIRS ID# 0990390

TO:

BROTHERS DRY CLEANERS

LARRY R NORMAN 233 SE AVENUE E

BELLE GLADE FL 33430

SHESH OF THE SOLES TO Our records indicate that you have previously claimed entitlement to use a Title V As General Permit under Rule 62-213.300. Florida Administrative Code (F.A.C.), as the owner or operator of an eligible facility. However, if one or more of the following events has occurred, you are no longer eligible to operate under the Title V Air General Permit. Department records currently indicate that your facility is not in compliance with the item(s) checked below:

- (v) 1) The facility has a new owner or operator (Rule 62-213.300(3)(a), F.A.C.).
- (v) 2) The annual emissions fee for your facility has not been received by the Department (Rule 62-213.300(3)(b), F.A.C.).
- () 3) The annual Compliance Certification for your facility has not been filed with the Department (Rule 62-213.300(3)(n), F.A.C.).

If your facility is to continue to operate under the Title V Air General Permit, the condition(s) referenced above must be corrected. Please call our Division for assistance--either Sandra Bowman at 850/921-9583 or Rick Butler at 850/921-9586.

The terms and conditions stated in the Title V Air General Permit continue to apply whether or not the facility is still operating. The Responsible Official (RO) is considered to be responsible for the permitted facility until the permit is surrendered, including any violations or payment of fees. If you wish to give up your eligibility to use the Title V Air General Permit, please sign and return this form in the enclosed self-addressed envelope. This will remove your name from our annual billing list used to notify when Title V permit fees are due.

I am the Responsible Official for the facility identified above and hereby notify the Department that I surrender the Title V Air General Permit for that facility.

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

BEST AVAILABLE COPY



Facility Owner or Operator Page Two

Your prompt response to correct or clarify this situation will be greatly appreciated. If you have any questions, please call the Division staff listed above or the Small Business Assistance Program hotline at 800/722-7457.

Sincerely,

Sandra Bowman

Title V Air General Permit Program

/SB

cc: District/Local program

Z 333, 613 547

US Postal Service

Receipt for Certified Mail

AIRS ID# 0990390

BROTHERS DRY CLEANERS LARRY R NORMAN 233 SE AVENUE E BELLE GLADE FL 33430

	Postage	\$
	Certified Fee	
	Special Delivery Fee	
10	Restricted Delivery Fee	
1995	Return Receipt Showing to Whom & Date Delivered	
PS Form 3800 , April 1995	Return Receipt Showing to Whom, Date, & Addressee's Address	
800	TOTAL Postage & Fees	\$
щ3	Postmark or Date	
S Fo		
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in 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 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.	
N ADDRESS completed o	AIRS ID# 0990390 BROTHERS DRY CLEANERS LARRY R NORMAN 233 SE AVENUE E BELLE GLADE FL 33430	4a. Article Number 2333 6 13 5 4 7 4b. Service Type Registered Express Mail Return Receipt for Merchandise COD 7. Date of Delivery	
ls your <u>RETUR</u>	5. Received By: (Print Name) 6. Signature: (Addressee or Agent) X DOS 500 2811 December 1994	and fee is	
-24	PS Førm 3811 , December 1994	2595-97-B-0179	Domestic Return Receipt

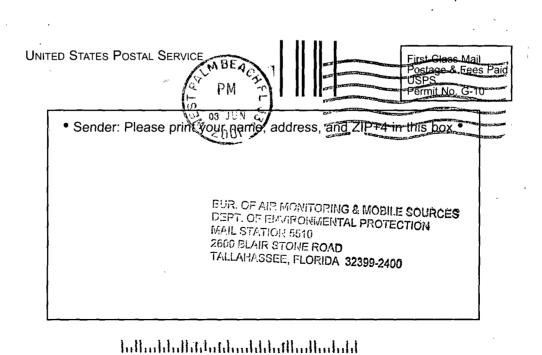
United States Postal Service

Print your name, address, and ZIP Code in this box

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

		ervice t for C	ertifi	ed N	/lail	
No In:	suran	ce Covera	ige Prov	ided.		erse)
10		AIRS ID # 0990390001AG				AG
		IORMAI DRY C		282		
		NUE E	PEMINE	71713		
BELLE	GLA	ADE FL	33430			
—		 -	+-	-		
Certifi	Certified Fee					
Specia	Special Delivery Fee					
	Restricted Delivery Fee			_		
Return	Return Receipt Showing to Whom & Date Delivered		to			
Return Date, &	Return Receipt Showing to Whom, Date, & Addressee's Address		hom,			
TOTA	TOTAL Postage & Fees		\$		-	
Return Whom Return Date, & TOTA	ark or I	Date				

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY				
 Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits. 	A. Received by (Please Print Clearly) B. Date of Delivery G. Signature X. Martin July D. Is delivery affires different from Jent 77 19 Yes				
1. Article Addressed to: 10 AIRS ID # 0990390001AG LARRY R NORMAN BROTHERS DRY CLEANERS	D. Is delivery address different from Jenn? Yes If YES, enter delivery address below. 'JUN 1 1 20L: Bureau of Air Monton:				
233 SE AVENUE E BELLE GLADE FL 33430	3. Service Typ& Mobile Sources Certified Mail				
2. Article Number (Copy from service label)	į.				
PS Form 3811, July 1999 Domestic Ret	urn Receipt 102595-99-M-1789				



THIS PORTION MUST BE ATTACHED TO REMITTANCE FOR PROPER HANDLING

258225 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# 0990390

NORMAN BROTHERS INC LARRY R NORMAN 233 SE AVENUE E BELLE GLADE FL 33430 FOR GOVERNMENT USE ONLY

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

Obj.: 002273

MAIL ROOM
JAN 16 97