



0990358

Department of Environmental Protection

Lawton Chiles
Governor

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

Virginia B. Wetherell
Secretary

August 23, 1996

Mr. Stephen Guinan
Puritan Dry Cleaners
150 U.S. One
Tequesta, Florida 33469

Dear Mr. Guinan:

The Department has received the Title V General Permit Notification Form for the dry cleaning facility that you submitted on August 6, 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 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"

ATTN: MARNIE

REVISED FORM : 8/14/96 Stephen Guinan

Perchloroethylene Dry Cleaning Facility Notification

Facility Name and Location

1. Facility Owner/Company Name (Name of corporation, agency, or individual owner):	STEPHEN GUINAN/PURITAN DRY CLEANERS S. G. & SONS INC		
2. Site Name (For example, plant name or number):	DRY PURITAN CLEANERS		
3. Hazardous Waste Generator Identification Number:	9501228		
4. Facility Location:	Street Address:	City:	Zip Code:
	150 U.S. ONE	TEQUESTA YALMBACH	33469
5. Facility Identification Number (DEP Use):	0990250		

Responsible Official

6. Name and Title of Responsible Official:	STEPHEN GUINAN - OWNER		
7. Responsible Official Mailing Address:	Organization/Firm:	Street Address:	City:
	PURITAN DRY CLEANERS	177 U.S. ONE - SUITE 278 (150 U.S. ONE - SUITE 220) location 110B	TEQUESTA YALMBACH
		County:	Zip Code:
			33469
8. Responsible Official Telephone Number:	Telephone:	Fax:	
	(407) 746-1400	(407) 746-1589	

Facility Contact (If different from Responsible Official)

9. Name and Title of Facility Contact (For example, plant manager):	STEVE GUINAN		
10. Facility Contact Address:	Street Address:	City:	Zip Code:
	SAME		
11. Facility Contact Telephone Number:	Telephone:	Fax:	
	() SAME	()	

RECEIVED

AUG 6 1996

ATTN: MARNIE

Facility Information

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

Type of Machine	ID	Date Machine Initially Purchased	Date Control Device Installed	ID	Date Machine Initially Purchased	Date Control Device Installed	ID	Date Machine Initially Purchased	Date Control Device Installed
<i>Example</i>	#1	03-OCT-93	12-NOV-93	#2	08-DEC-91		#3	02-MAR-93	02-MAR-92
Dry-to-Dry Unit									
(1) w/ ref. condenser		15 Jun 91	15 Jun 91						
(2) w/ carbon adsorber									
(3) w/ no controls									
Washer Unit									
(4) w/ ref. condenser									
(5) w/ carbon adsorber									
(6) w/ no controls									
Dryer Unit									
(7) w/ ref. condenser									
(8) w/ carbon adsorber									
(9) w/ no controls									
Reclaimer Unit									
(10) w/ ref. condenser									
(11) w/ carbon adsorber									
(12) w/ no controls									

(b) Control devices are required, but not yet installed

(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 area source New small area source

Existing large area source New large area source

by
8/14/96

4. What control technology is required on machines pursuant to section (5) of Part II of this notification form? (Indicate with an "X".)

Existing large area source

Carbon adsorber

Refrigerated condenser

New small area source

Refrigerated condenser

New large area source

Refrigerated condenser

5. A facility which contains non-exempt emissions units shall not be eligible to use the general permit pursuant to Rule 62-213.300, F.A.C. Verify that all steam and hot water generating units on-site meet the following exemption criteria or that no such units exist on-site:

All steam and hot water generating units on-site (1) have a total heat input of 10 million BTU/hr or less (298 boiler HP or less), and (2) are fired exclusively by natural gas except for periods of natural gas curtailment during which propane or fuel oil containing no more than one percent sulfur is fired.

All steam and hot water generating units exempt
No such units on-site

Equipment Monitoring and Recordkeeping Information

Check all logs which are required to be kept on-site in accordance with the requirements of this general permit:

(a) Purchase receipts and solvent purchases

(b) Leak detection inspection and repair

(c) Refrigerated condenser temperature monitoring

(d) Carbon adsorber exhaust perc concentration monitoring

dy

(e) Instrument calibration

(f) Start-up, shutdown, malfunction plan

Surrender of Existing Air Permit(s)

Please indicate 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) _____

No air permits currently exist for the operation of the facility indicated in this notification form.

Responsible Official Certification

I, the undersigned, am the responsible official, as defined in Part II of this form, of the facility addressed in this notification. I hereby certify, based on information and belief formed after reasonable inquiry, that the statements made in this notification are true, accurate and complete. Further, I agree to operate and maintain the air pollutant emissions units and air pollution control equipment described above so as to comply with all terms and conditions of this general permit as set forth in Part II of this notification form.

I will promptly notify the Department of any changes to the information contained in this notification.

Stephen Herman

Signature

8/1/96

Date

original

Perchloroethylene Dry Cleaning Facility Notification

Facility Name and Location

① Facility Owner/Company Name (Name of corporation, agency, or individual owner):	STEPHEN GUINAN / PURITAN DRY CLEANERS		
② Site Name (For example, plant name or number):	PURITAN CLEANERS		
3. Hazardous Waste Generator Identification Number:	9501228		
④ Facility Location:			
Street Address:			
City:	150 U.S. ONE	County:	PALMBEACH
		Zip Code:	33469
5. Facility Identification Number (DEP Use):	0990358		

Responsible Official

6. Name and Title of Responsible Official:	STEPHEN GUINAN - OWNER		
⑦ Responsible Official Mailing Address:	177 U.S. ONE - SUITE 278		
Organization/Firm:			
Street Address:			
City:	TEQUESTA	County:	PALMBEACH
		Zip Code:	33469
8. Responsible Official Telephone Number:			
Telephone:	(407) 746-1400	Fax:	(407) 746-1589

Facility Contact (If different from Responsible Official)

9. Name and Title of Facility Contact (For example, plant manager):	STEVE GUINAN		
10. Facility Contact Address:			
Street Address:	SAME		
City:	SAME	County:	
		Zip Code:	
11. Facility Contact Telephone Number:			
Telephone:	()	Fax:	()
	SAME		-

RECEIVED

AUG 6 1996

Facility Information

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

Type of Machine	ID	Date Machine Initially Purchased	Date Control Device Installed	ID	Date Machine Initially Purchased	Date Control Device Installed	ID	Date Machine Initially Purchased	Date Control Device Installed
<i>Example</i>		<i>#1 03-OCT-93</i>	<i>12-NOV-93</i>	<i>#2</i>	<i>08-DEC-91</i>		<i>#3</i>	<i>02-MAR-92</i>	<i>02-MAR-92</i>
Dry-to-Dry Unit									
(1) w/ ref. condenser	(1)	7/91	7/91		7/91				
(2) w/ carbon adsorber									
(3) w/ no controls									
Washer Unit									
(4) w/ ref. condenser									
(5) w/ carbon adsorber									
(6) w/ no controls									
Dryer Unit									
(7) w/ ref. condenser									
(8) w/ carbon adsorber									
(9) w/ no controls									
Reclaimer Unit									
(10) w/ ref. condenser									
(11) w/carbon adsorber									
(12) w/ no controls									

(b) Control devices are required, but not yet installed

(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 area source New small area source

Existing large area source New large area source

existing
large
r.c./c.a.

4. What control technology is required on machines pursuant to section (5) of Part II of this notification form?
(Indicate with an "X".)

Existing large area source

Carbon adsorber

Refrigerated condenser

New small area source

Refrigerated condenser

New large area source

Refrigerated condenser

5. A facility which contains non-exempt emissions units shall not be eligible to use the general permit pursuant to Rule 62-213.300, F.A.C. Verify that all steam and hot water generating units on-site meet the following exemption criteria or that no such units exist on-site:

All steam and hot water generating units on-site (1) have a total heat input of 10 million BTU/hr or less (298 boiler HP or less), and (2) are fired exclusively by natural gas except for periods of natural gas curtailment during which propane or fuel oil containing no more than one percent sulfur is fired.

All steam and hot water generating units exempt

No such units on-site

Equipment Monitoring and Recordkeeping Information

Check all logs which are required to be kept on-site in accordance with the requirements of this general permit:

(a) Purchase receipts and solvent purchases

(b) Leak detection inspection and repair

(c) Refrigerated condenser temperature monitoring

(d) Carbon adsorber exhaust perc concentration monitoring

(e) Instrument calibration

(f) Start-up, shutdown, malfunction plan

Surrender of Existing Air Permit(s)

Please indicate 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)

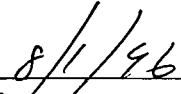
No air permits currently exist for the operation of the facility indicated in this notification form.

Responsible Official Certification

I, the undersigned, am the responsible official, as defined in Part II of this form, of the facility addressed in this notification. I hereby certify, based on information and belief formed after reasonable inquiry, that the statements made in this notification are true, accurate and complete. Further, I agree to operate and maintain the air pollutant emissions units and air pollution control equipment described above so as to comply with all terms and conditions of this general permit as set forth in Part II of this notification form.

I will promptly notify the Department of any changes to the information contained in this notification.


Signature _____


Date _____

ARMS

X

TITLE V AIR QUALITY GENERAL PERMIT
INSPECTION SUMMARY REPORT

TYPE OF INSPECTION: ANNUAL COMPLAINT/DISCOVERY RE-INSPECTION

TIME IN: 12:45 PM TIME OUT: 1:45 PM AIRS ID#: 0990358
 TYPE OF FACILITY: Dry cleaner
 FACILITY NAME: Puritan Cleaners DATE: 3/20/97
 FACILITY LOCATION: 150 W 1 Tequesta 33469
 RESPONSIBLE OFFICIAL: Steve Gannon PHONE NUMBER: 561 246 1200

- 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:

The Annual Compliance Certification form has been properly certified and submitted to the inspector. YES NO

DATE OF NEXT INSPECTION: 5/1/97
(Approximate)

INSPECTION CONDUCTED BY: W. Kriebler
(Please Print)

INSPECTOR'S SIGNATURE: W. Kriebler PHONE NUMBER: 561 355 3070

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PERCHLOROETHYLENE DRY CLEANERS

TITLE V GENERAL PERMIT COMPLIANCE INSPECTION CHECKLIST

TYPE OF INSPECTION: ANNUAL COMPLAINT/DISCOVERY
RE-INSPECTION

AIRS ID#: 09 90358 DATE: 3/20 TIME IN: 6:45 TIME OUT: 1:45
 FACILITY NAME: British Dry Cleaners
 FACILITY LOCATION: 150 US 1 Tequesta 33469

PART I: NOTIFICATION

(check appropriate box)

1. Existing facility notified DARM by 9/1/96
 2. New facility notified DARM 30 days prior to startup
 3. Facility failed to notify DARM to use general permit

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) <input type="checkbox"/>	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) <input type="checkbox"/>
3. Existing large area source dry-to-dry only, $140 < x < 2,100$ gal/yr transfer only, $200 < x < 1,800$ gal/yr both types, $140 < x < 1,800$ gal/yr (constructed before 12/9/91) <input type="checkbox"/>	4. New large area source dry-to-dry only, $140 < x < 2,100$ gal/yr transfer only, $200 < x < 1,800$ gal/yr both types, $140 < x < 1,800$ gal/yr (constructed on or after 12/9/91) <input checked="" type="checkbox"/>

This is a correct facility classification Y N

If no, please check the appropriate classification:

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

B. The total quantity of perchloroethylene (perc) purchased within the preceding 12 months by this dry cleaning facility was 240 gallons.

PART III: GENERAL CONTROL REQUIREMENTS

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

- 1. Storing perchloroethylene in tightly sealed and impervious containers? Y N
- 2. Examining the containers for leakage? Y N
- 3. Closing and securing machine doors except during loading/unloading? Y N
- 4. Draining cartridge filters in their housing or in sealed containers for at least 24 hours prior to disposal? Y N
- 5. Maintaining solvent-to-carbon ratios and steam pressure for carbon adsorber beds according to the manufacturer's specifications? Y N N/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? Y N
- 2. Equipped dry-to-dry machines with a closed-loop vapor venting system? Y N N/A
- 3. Equipped the condenser with a diverter valve so airflow will be directed away from the condenser upon opening the door? Y N N/A
- 4. Measured and recorded the temperature of the outlet exhaust stream of a refrigerated condenser on a weekly basis? Y N
- 5. Repaired or adjusted the equipment within 24 hours if the exhaust temperature of the condenser exceeded 45° F? Y N
- 6. Conducted all temperature monitoring after an appropriate cooldown period and after verifying that the coolant had been completely charged? Y N

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? | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N |
| 2. Measured and recorded the washer exhaust temperature at the condenser inlet and outlet weekly? | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N |
| Is the temperature differential equal to or greater than 20° F? | <input checked="" type="checkbox"/> Y <input type="checkbox"/> 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? | <input type="checkbox"/> Y <input type="checkbox"/> N <input checked="" type="checkbox"/> N/A |
| Is the perc concentration equal to or less than 100 ppm? | <input type="checkbox"/> Y <input type="checkbox"/> N <input checked="" type="checkbox"/> 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? | <input type="checkbox"/> Y <input type="checkbox"/> N <input checked="" type="checkbox"/> N/A |
| 5. Equipped transfer machines (dryers, reclaimers, and washers) with individual condenser coils? | <input type="checkbox"/> Y <input type="checkbox"/> N <input checked="" type="checkbox"/> N/A |
| 6. Routed airflow to the carbon adsorber (if used) at all times? | <input type="checkbox"/> Y <input type="checkbox"/> N <input checked="" type="checkbox"/> N/A |

PART V: RECORDKEEPING REQUIREMENTS

Has the responsible official:
(check appropriate boxes)

- | | |
|--|--|
| 1. Maintained receipts for perc purchased? | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N |
| 2. Maintained rolling monthly averages of perc consumption? | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N |
| 3. Maintained leak detection inspection and repair reports for the following: | |
| a. documentation of leaks repaired w/in 24 hrs? or; | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N |
| b. documentation of parts ordered to repair leak and leak repaired w/in 2 days and parts installed w/in 5 days of receipt? | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N |
| 4. Maintained calibration data? (for direct reading instruments only) | <input type="checkbox"/> Y <input type="checkbox"/> N <input checked="" type="checkbox"/> N/A |
| 5. Maintained exhaust duct monitoring data on perc concentrations? | <input type="checkbox"/> Y <input type="checkbox"/> N <input checked="" type="checkbox"/> N/A |
| 6. Maintained startup/shutdown/malfunction plan? | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N |
| 7. Maintained deviation reports? | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N |
| Problem corrected? | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N |
| 8. Maintained compliance plan, if applicable? | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input checked="" type="checkbox"/> N/A |

PART VI: LEAK DETECTION AND REPAIRS

- | | |
|---|--|
| 1. Does the responsible official conduct a weekly leak detection and repair inspection? | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N |
|---|--|

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

- Visual examination (condensed solvent on exterior surfaces)
- Physical detection (airflow felt through gaskets)
- Odor (noticeable perc odor)
- Use of direct-reading instrumentation (FID/PID/calorimetric tubes) ~~N/A~~

If using direct-reading instrumentation, is the equipment:

- a. Capable of detecting perc vapor concentrations in a range of 0-500 ppm? Y N N/A
- b. Calibrated against a standard gas prior to and after each use (PID/FID only)? Y N N/A
- c. Inspected for leaks and obvious signs of wear on a weekly basis? Y N N/A
- d. Kept in a clean and secure area when not in use? Y N N/A
- e. Verified for accuracy by use of duplicate samples (calorimetric only)? Y N N/A

3. Has the facility maintained a leak log? Y N N/A

4. Does the responsible official check the following areas for leaks?

- | | | | |
|---|--|---------------------------|---|
| Hose connections, fittings, couplings, and valves | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N | Muck cookers | <input type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A |
| Door gaskets and seating | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N | Stills | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A |
| Filter gaskets and seating | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N | Exhaust dampers | <input type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A |
| Pumps | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N | Diverter valves | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A |
| Solvent tanks and containers | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N | Cartridge filter housings | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A |
| Water separators | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N | | |

561-746-1400

Stephen Guinan

Name of Responsible Official (Signature)

STEPHEN GUINAN

Name of Responsible Official (Print) & Phone #

m. Liebler

Inspector's Name (Please Print)

3/20/97

Date of Inspection

m Liebler

Inspector's Signature

3/21/97

Approximate Date of Next Inspection

- 1. Secondary Containment for: Dry Cleaning Machine & Storage area Yes No
[X] []
- Waste area [X] []
- Spotting area Sealed [X] []
- 2. Disposal of Water from Water Separator using approved evaporator [] []
or Waste Handling Pick ups Water [X] []

DRY CLEANER AIR QUALITY GENERAL PERMIT
ANNUAL COMPLIANCE CERTIFICATION FORM

ace

AIRS ID#0990358
SG & SONS INC STEPHEN GUINAN 177 US 1 SUITE 278 TEQUESTA FL 33469

Do NOT Remove Label

Annual Reporting Period: Jan 1998 TO Dec 31 1998

Based on each term or condition of the Title V general air permit, my facility has remained in compliance with DEP Rule 62-213.300, Florida Administrative Code (F.A.C.), during the period covered by this statement. 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 _____

Action(s) taken to achieve compliance: _____

Method used to demonstrate compliance: _____

#2. Term or condition of the general permit that has not been in continuous compliance during the reporting period stated above:

Exact period of non-compliance: from _____

Action(s) taken to achieve compliance: _____

Method used to demonstrate compliance: _____

RECEIVED

JAN 22 1998

Bureau of Air Monitoring
& Mobile Sources

As the responsible official, I hereby certify, based on information and belief formed after reasonable inquiry, that the statements made in this notification are true, accurate and complete. Further, my annual consumption of perchloroethylene solvent, based upon purchase receipts, does not exceed 2,100 gallons per year for dry-to dry facilities or 1,800 gallons per year for transfer or combination facilities.

RESPONSIBLE OFFICIAL: STEPHEN GUINAN *Stephen Guinan* 1/14/98

Name (Please Print) Signature Date

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

✓

TITLE V AIR QUALITY GENERAL PERMIT
INSPECTION SUMMARY REPORT

TYPE OF INSPECTION: ANNUAL COMPLAINT/DISCOVERY RE-INSPECTION

TIME IN: 10:35 TIME OUT: 11:15 AIRS ID#: 0990 358

TYPE OF FACILITY: DRY cleaning

FACILITY NAME: PURITAN CLEANERS DATE: 6-2-98

FACILITY LOCATION: 150 U.S. 1
Tequesta, FL 33469

RESPONSIBLE OFFICIAL: Brian Guinan PHONE NUMBER: 746-1400

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
	RECEIVED
	JUL 15 1998
	Bureau of Air Monitoring & Mobile Sources

COMMENTS: _____

The Annual Compliance Certification form has been properly certified and submitted to the inspector. YES NO

DATE OF NEXT INSPECTION: June 1999
(Approximate)

INSPECTION CONDUCTED BY: R. V. Chokshi
(Please Print)

INSPECTOR'S SIGNATURE: R. V. Chokshi PHONE NUMBER: 355-3070

PERCHLOROETHYLENE DRY CLEANERS

TITLE V GENERAL PERMIT
COMPLIANCE INSPECTION CHECKLIST

✓ *ALM 3*

TYPE OF INSPECTION: ANNUAL COMPLAINT/DISCOVERY
RE-INSPECTION

AIRS ID#: 0990358 DATE: 5-2-98 TIME IN: 10:35 TIME OUT: 11:15
 FACILITY NAME: PURITAN Cleaners
 FACILITY LOCATION: 150 U.S. 1
Tequesta, FL 33469
 RESPONSIBLE OFFICIAL: Brian Guinan PHONE: 746-1400
 CONTACT NAME: _____ PHONE: _____

PART I: NOTIFICATION

(check appropriate box)

- 1. New facility notified DARM 30 days prior to startup
- 2. Facility failed to notify DARM to use general permit

PART II: CLASSIFICATION

Facility indicated on notification form that it is:
(check appropriate box)

- No notification form
- Drop store/out of business/petroleum

A.

- | | |
|---|---|
| <p>1. Existing small area source <input type="checkbox"/>
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)</p> | <p>2. New small area source <input type="checkbox"/>
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)</p> |
|---|---|

- | | |
|---|---|
| <p>3. Existing large area source
dry-to-dry only, $140 \leq x \leq 2,100$ gal/yr
transfer only, $200 \leq x \leq 1,800$ gal/yr
both types, $140 \leq x \leq 1,800$ gal/yr
(constructed before 12/9/91)</p> | <p>4. New large area source <input checked="" type="checkbox"/>
dry-to-dry only, $140 \leq x \leq 2,100$ gal/yr
transfer only, $200 \leq x \leq 1,800$ gal/yr
both types, $140 \leq x \leq 1,800$ gal/yr
(constructed on or after 12/9/91)</p> |
|---|---|

They bought a new machine 6 months ago

5. This is a correct facility classification Y N Can not determine

If no, please check the appropriate classification:

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

B. The total quantity of perchloroethylene (perc) purchased within the preceding 12 months by this dry cleaning facility was 220 gallons. *for 1997*

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? Y N N/A
- 2. Examining the containers for leakage? Y N N/A
- 3. Closing and securing machine doors except during loading/unloading? Y N
- 4. Draining cartridge filters in their housing or in sealed containers for at least 24 hours prior to disposal? *(They have Spindisk)* Y N N/A
- 5. Maintaining solvent-to-carbon ratios and steam pressure for carbon adsorber beds according to the manufacturer's specifications? Y N N/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? Y N
- 2. Equipped dry-to-dry machines with a closed-loop vapor venting system? Y N N/A
- 3. Equipped the condenser with a diverter valve so airflow will be directed away from the condenser upon opening the door? Y N N/A
- 4. Measured and recorded the temperature of the outlet exhaust stream of a refrigerated condenser on a weekly/bi-weekly basis? Y N
- 5. Repaired or adjusted the equipment within 24 hours if the exhaust temperature of the condenser exceeded 45° F? Y N N/A
- 6. Conducted ~~all~~ temperature monitoring after an appropriate cooldown period and after verifying that the coolant had been completely charged? Y N

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
2. Measured and recorded the washer exhaust temperature at the condenser inlet and outlet weekly? Y N N/A
Is the temperature differential equal to or greater than 20° F? Y N N/A
3. Measured and recorded the perc concentration in the exhaust stream weekly at the end of the final drying cycle while the machine is venting to the adsorber, if machines are equipped with a carbon adsorber? Y N N/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? Y N 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? Y N
3. Maintained leak detection inspection and repair reports for the following:
- a. documentation of leaks repaired w/in 24 hrs? or; Y N 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? 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? Y N N/A
6. Maintained startup/shutdown/infunction plan? Y N
7. Maintained deviation reports? Y N N/A
Problem corrected? Y N N/A
8. Maintained compliance plan, if applicable? Y N N/A

PART VI: LEAK DETECTION AND REPAIRS

1. Does the responsible official conduct a weekly (for small sources, bi-weekly) leak detection and repair inspection? Y N

2. Has the facility maintained a leak log? Y N

3. Does the responsible official check the following areas for leaks?

- | | | | |
|---|---|---------------------------|---|
| Hose connections, fittings, couplings, and valves | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A | Muck cookers | <input type="checkbox"/> Y <input type="checkbox"/> N <input checked="" type="checkbox"/> N/A |
| Door gaskets and seating | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A | Stills | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A |
| Filter gaskets and seating | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A | Exhaust dampers | <input type="checkbox"/> Y <input type="checkbox"/> N <input checked="" type="checkbox"/> N/A |
| Pumps | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A | Diverter valves | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A |
| Solvent tanks and containers | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A | Cartridge filter housings | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A |
| Water separators | <input type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A | | |

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

- Visual examination (condensed solvent on exterior surfaces)
- Physical detection (airflow felt through gaskets)
- Odor (noticeable perc odor)
- Use of direct-reading instrumentation (FID/PID/calorimetric tubes) N/A
- Halogen leak detector N/A

If using direct-reading instrumentation, is the equipment:

- a. Capable of detecting perc vapor concentrations in a range of 0-500 ppm? Y N
- b. Calibrated against a standard gas prior to and after each use (PID/FID only)? Y N
- c. Inspected for leaks and obvious signs of wear on a weekly basis? Y N
- d. Kept in a clean and secure area when not in use? Y N
- e. Verified for accuracy by use of duplicate samples (calorimetric only)? Y N

BRIAN L. GWINAN
Responsible Official's Name
(Please Print)

A.V. Choksh
Inspector's Name (Please Print)

A.V. Choksh
Inspector's Signature

[Signature]
Responsible Official's Signature

6-2-98
Date of Inspection

June 1999
Approximate Date of Next Inspection

ADDITIONAL SITE INFORMATION:

- | | Yes | NO |
|---|-------------------------------------|--------------------------|
| 1. Secondary Containment for: Dry Cleaning Machine & Storage area | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Waste area | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Spotting area Sealed | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| | | |
| 2. Disposal of Water from Water Separator using approved evaporator | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| or contracted Wastewater service | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

*Safety Kleen picks up the waste
once a month*

TITLE V AIR QUALITY GENERAL PERMIT
INSPECTION SUMMARY REPORT

TYPE OF INSPECTION:

ANNUAL

COMPLAINT/DISCOVERY

RE-INSPECTION

TIME IN: _____ TIME OUT: _____ AIRS ID#: 0990358

TYPE OF FACILITY: Dry Cleaners

FACILITY NAME: Puntan Dry Cleaners

DATE: 30 Jun 01

FACILITY LOCATION: 150 US 1 Tegueste 33469

RESPONSIBLE OFFICIAL: Brian Conway

PHONE NUMBER: 746 1400

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

RECEIVED
MAR - 7 2001
Bureau of Air Monitoring
& Mobile Sources

COMMENTS:

The Annual Compliance Certification form has been properly certified and submitted to the inspector.

YES NO

DATE OF NEXT INSPECTION: 2/02

(Approximate)

INSPECTION CONDUCTED BY: M Lieblor

(Please Print)

M Lieblor

PHONE NUMBER: 355 3070

PERCHLOROETHYLENE DRY CLEANERS

TITLE V GENERAL PERMIT COMPLIANCE INSPECTION CHECKLIST

TYPE OF INSPECTION: ANNUAL COMPLAINT/DISCOVERY
 RE-INSPECTION

AIRS ID#: 0990358 DATE: 30 Jan 01 TIME IN: _____ TIME OUT: _____

FACILITY NAME: Puritan Dry Cleaners

FACILITY LOCATION: 150 US 1 Tegucigalpa 33469

RESPONSIBLE OFFICIAL: Brian Guinan PHONE: 746 1400

CONTACT NAME: _____ PHONE: _____

PART I: NOTIFICATION

(check appropriate box)

1. New facility notified DARM 30 days prior to startup

2. Facility failed to notify DARM to use general permit

PART II: CLASSIFICATION

Facility indicated on notification form that it is: No notification form
 (check appropriate box) Drop store/out of business/petroleum

A.

<p>1. Existing small area source <input type="checkbox"/></p> <p>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)</p>	<p>2. New small area source <input type="checkbox"/></p> <p>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)</p>
<p>3. Existing large area source <input type="checkbox"/></p> <p>dry-to-dry only, $140 \leq x \leq 2,100$ gal/yr transfer only, $200 \leq x \leq 1,800$ gal/yr both types, $140 \leq x \leq 1,800$ gal/yr (constructed before 12/9/91)</p>	<p>4. New large area source <input checked="" type="checkbox"/></p> <p>dry-to-dry only, $140 \leq x \leq 2,100$ gal/yr transfer only, $200 \leq x \leq 1,800$ gal/yr both types, $140 \leq x \leq 1,800$ gal/yr (constructed on or after 12/9/91)</p>

5. This is a correct facility classification Y N Can not determine

If no, please check the appropriate classification:

facility qualified for a general permit as number _____ above

facility exceeds above limits and is not eligible for a general permit

B. The total quantity of perchloroethylene (perc) purchased within the preceding 12 months by this dry cleaning facility was 179 gallons.

PART III: GENERAL CONTROL REQUIREMENTS

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

- | | |
|---|--|
| 1. Storing perchloroethylene in tightly sealed and impervious containers? | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A |
| 2. Examining the containers for leakage? | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A |
| 3. Closing and securing machine doors except during loading/unloading? | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N |
| 4. Draining cartridge filters in their housing or in sealed containers for at least 24 hours prior to disposal? | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input checked="" type="checkbox"/> N/A |
| 5. Maintaining solvent-to-carbon ratios and steam pressure for carbon adsorber beds according to the manufacturer's specifications? | <input type="checkbox"/> Y <input type="checkbox"/> N <input checked="" type="checkbox"/> N/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? | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N |
| 2. Equipped dry-to-dry machines with a closed-loop vapor venting system? | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A |
| 3. Equipped the condenser with a diverter valve so airflow will be directed away from the condenser upon opening the door? | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A |
| 4. Measured and recorded the temperature of the outlet exhaust stream of a refrigerated condenser on a weekly/bi-weekly basis? | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N |
| 5. Repaired or adjusted the equipment within 24 hours if the exhaust temperature of the condenser exceeded 45° F? | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A |
| 6. Conducted all temperature monitoring after an appropriate cooldown period and after verifying that the coolant had been completely charged? | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N |

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
2. Measured and recorded the washer exhaust temperature at the condenser inlet and outlet weekly? Y N N/A
Is the temperature differential equal to or greater than 20° F? Y N N/A
3. Measured and recorded the perc concentration in the exhaust stream weekly at the end of the final drying cycle while the machine is venting to the adsorber, if machines are equipped with a carbon adsorber? Y N N/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? Y N 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 total of perc consumption? Y N
3. Maintained leak detection inspection and repair reports for the following:
- a. documentation of leaks repaired w/in 24 hrs? or; Y N 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? 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? Y N N/A
6. Maintained startup/shutdown/malfunction plan? Y N
7. Maintained deviation reports? Y N N/A
Problem corrected? Y N N/A
8. Maintained compliance plan, if applicable? Y N N/A

PART VI: LEAK DETECTION AND REPAIRS

1. Does the responsible official conduct a weekly (for small sources, bi-weekly) leak detection and repair inspection? Y N

2. Has the facility maintained a leak log? Y N

3. Does the responsible official check the following areas for leaks?

- | | | | |
|---|---|---------------------------|---|
| Hose connections, fittings, couplings, and valves | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A | Muck cookers | <input type="checkbox"/> Y <input type="checkbox"/> N <input checked="" type="checkbox"/> N/A |
| Door gaskets and seating | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A | Stills | <input type="checkbox"/> Y <input checked="" type="checkbox"/> N <input type="checkbox"/> N/A |
| Filter gaskets and seating | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A | Exhaust dampers | <input type="checkbox"/> Y <input type="checkbox"/> N <input checked="" type="checkbox"/> N/A |
| Pumps | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A | Diverter valves | <input type="checkbox"/> Y <input checked="" type="checkbox"/> N <input type="checkbox"/> N/A |
| Solvent tanks and containers | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A | Cartridge filter housings | <input type="checkbox"/> Y <input checked="" type="checkbox"/> N <input type="checkbox"/> N/A |
| Water separators | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A | | |

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

- Visual examination (condensed solvent on exterior surfaces)
- Physical detection (airflow felt through gaskets)
- Odor (noticeable perc odor)
- Use of direct-reading instrumentation (FID/PID/calorimetric tubes) N/A
- Halogen leak detector I P
- If using direct-reading instrumentation, is the equipment:
- a. Capable of detecting perc vapor concentrations in a range of 0-500 ppm? Y N
 - b. Calibrated against a standard gas prior to and after each use (PID/FID only)? Y N
 - c. Inspected for leaks and obvious signs of wear on a weekly basis? Y N
 - d. Kept in a clean and secure area when not in use? Y N
 - e. Verified for accuracy by use of duplicate samples (calorimetric only)? Y N

Responsible Official's Name
(Please Print)

Responsible Official's Signature

Mr. Lieber
Inspector's Name (Please Print)

30 Jan 01
Date of Inspection

Mr. Lieber
Inspector's Signature

1102
Approximate Date of Next Inspection

ADDITIONAL SITE INFORMATION:

- | | Yes | NO |
|---|-------------------------------------|-------------------------------------|
| 1. Secondary Containment for: Dry Cleaning Machine & Storage area | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Waste area | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Spotting area Sealed | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| | | |
| 2. Disposal of Water from Water Separator using approved evaporator | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| or contracted Wastewater service | <input type="checkbox"/> | <input checked="" type="checkbox"/> |

AIRS ID#: 0990358

Revised 10/10/96

DRY CLEANER AIR QUALITY GENERAL PERMIT ANNUAL COMPLIANCE CERTIFICATION FORM

FACILITY NAME: PURITAN DRY CLEANERS DATE: _____
FACILITY LOCATION: 150 U.S. Hwy ONE
TEQUESTA

Annual Reporting Period: _____ 19____ TO _____ 19____

Based on each term or condition of the Title V general air permit, my facility has remained in compliance with DEP Rule 62-213.300, Florida Administrative Code (F.A.C.), during the period covered by this statement. 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 _____

Action(s) taken to achieve compliance: _____

Method used to demonstrate compliance: _____

#2. Term or condition of the general permit that has not been in continuous compliance during the reporting period stated above:

Exact period of non-compliance: from _____ to _____

Action(s) taken to achieve compliance: _____

Method used to demonstrate compliance: _____

RECEIVED
FEB 9 2000
Bureau of Air Monitoring
& Mobile Sources

As the responsible official, I hereby certify, based on information and belief formed after reasonable inquiry, that the statements made in this notification are true, accurate and complete. Further, my annual consumption of perchloroethylene solvent, based upon rolling averages of purchase receipts, does not exceed 2,100 gallons per year for dry-to-dry facilities or 1,800 gallons per year for transfer or combination facilities.

RESPONSIBLE OFFICIAL: STEPHEN J. GUINAN Stephen Guinan 1/12/2000
Name (Please Print) Signature Date

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

TITLE V AIR QUALITY GENERAL PERMIT
INSPECTION SUMMARY REPORT

BEST AVAILABLE COPY

TYPE OF INSPECTION: ANNUAL COMPLAINT/DISCOVERY RE-INSPECTION

TIME IN: 1:10 TIME OUT: 1:45 AIRS ID#: 0990358

TYPE OF FACILITY: Dry Cleaning

FACILITY NAME: Purity Cleaners

DATE: 1/12/00

FACILITY LOCATION: 150 U.S. 1

Tequesta, FL 33469

RESPONSIBLE OFFICIAL: Brian Guinan

PHONE NUMBER: 746-1400

- 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

RECEIVED
 FEB 9 2000
 Bureau of Air Monitoring
 & Mobile Sources

COMMENTS:

The Annual Compliance Certification form has been properly certified and submitted to the inspector. YES NO

DATE OF NEXT INSPECTION: JAN 2001
(Approximate)

INSPECTION CONDUCTED BY: Jeffrey Dizek
(Please Print)

INSPECTOR'S SIGNATURE: Jeffrey Dizek PHONE NUMBER: 355-3070

XT 1139

PERCHLOROETHYLENE DRY CLEANERS

TITLE V GENERAL PERMIT COMPLIANCE INSPECTION CHECKLIST



TYPE OF INSPECTION: ANNUAL COMPLAINT/DISCOVERY
 RE-INSPECTION

AIRS ID#: <u>0790358</u>	DATE: <u>1/12/00</u>	TIME IN: <u>1:10</u>	TIME OUT: <u>1:45</u>
FACILITY NAME: <u>Pueitan Cleaners</u>			
FACILITY LOCATION: <u>150 U.S. 1</u> <u>Tequesta, FL 33469</u>			
RESPONSIBLE OFFICIAL: <u>Brian Guinan</u>		PHONE: <u>746-1400</u>	
CONTACT NAME: _____		PHONE: _____	

PART I: NOTIFICATION	
(check appropriate box)	
1. New facility notified DARM 30 days prior to startup	<input type="checkbox"/>
2. Facility failed to notify DARM to use general permit	<input type="checkbox"/>

PART II: CLASSIFICATION	
Facility indicated on notification form that it is: (check appropriate box)	<input type="checkbox"/> No notification form <input type="checkbox"/> Drop store/out of business/petroleum
A.	
1. Existing small area source <input type="checkbox"/> 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 <input type="checkbox"/> 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 <input type="checkbox"/> dry-to-dry only, $140 \leq x \leq 2,100$ gal/yr transfer only, $200 \leq x \leq 1,800$ gal/yr both types, $140 \leq x \leq 1,800$ gal/yr (constructed before 12/9/91)	4. New large area source <input checked="" type="checkbox"/> dry-to-dry only, $140 \leq x \leq 2,100$ gal/yr transfer only, $200 \leq x \leq 1,800$ gal/yr both types, $140 \leq x \leq 1,800$ gal/yr (constructed on or after 12/9/91)
5. This is a correct facility classification <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> Can not determine	
If no, please check the appropriate classification:	
<input type="checkbox"/> facility qualified for a general permit as number _____ above <input type="checkbox"/> facility exceeds above limits and is not eligible for a general permit	
B. The total quantity of perchloroethylene (perc) purchased within the preceding 12 months by this dry cleaning facility was <u>159.5</u> gallons.	

PART III: GENERAL CONTROL REQUIREMENTS

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

- | | |
|---|---|
| 1. Storing perchloroethylene in tightly sealed and impervious containers? | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A |
| 2. Examining the containers for leakage? | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A |
| 3. Closing and securing machine doors except during loading/unloading? | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N |
| 4. Draining cartridge filters in their housing or in sealed containers for at least 24 hours prior to disposal? <u>SPIN DISK</u> | <input type="checkbox"/> Y <input type="checkbox"/> N <input checked="" type="checkbox"/> N/A |
| 5. Maintaining solvent-to-carbon ratios and steam pressure for carbon adsorber beds according to the manufacturer's specifications? | <input type="checkbox"/> Y <input type="checkbox"/> N <input checked="" type="checkbox"/> N/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? | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N |
| 2. Equipped dry-to-dry machines with a closed-loop vapor venting system? | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A |
| 3. Equipped the condenser with a diverter valve so airflow will be directed away from the condenser upon opening the door? | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A |
| 4. Measured and recorded the temperature of the outlet exhaust stream of a refrigerated condenser on a weekly/bi-weekly basis? | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N |
| 5. Repaired or adjusted the equipment within 24 hours if the exhaust temperature of the condenser exceeded 45° F? | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A |
| 6. Conducted all temperature monitoring after an appropriate cooldown period and after verifying that the coolant had been completely charged? | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N |

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
2. Measured and recorded the washer exhaust temperature at the condenser inlet and outlet weekly? Y N N/A
Is the temperature differential equal to or greater than 20° F? Y N N/A
3. Measured and recorded the perc concentration in the exhaust stream weekly at the end of the final drying cycle while the machine is venting to the adsorber, if machines are equipped with a carbon adsorber? Y N N/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? Y N N/A

PART V: RECORDKEEPING REQUIREMENTS

Has the responsible official:
(check appropriate boxes)

1. Maintained receipts for perc purchased? not at facility Y N
2. Maintained rolling monthly total of perc consumption? Y N
3. Maintained leak detection inspection and repair reports for the following:
- a. documentation of leaks repaired w/in 24 hrs? or; Y N 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? 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? Y N N/A
6. Maintained startup/shutdown/malfunction plan? Y N
7. Maintained deviation reports? Y N N/A
Problem corrected? Y N N/A
8. Maintained compliance plan, if applicable? Y N N/A

PART VI: LEAK DETECTION AND REPAIRS

1. Does the responsible official conduct a weekly (for small sources, bi-weekly) leak detection and repair

inspection?

Y N

2. Has the facility maintained a leak log?

Y N

3. Does the responsible official check the 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

Y N N/A

Cartridge filter housings

Y N N/A

Water separators

Y N N/A

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

Visual examination (condensed solvent on exterior surfaces)

Physical detection (airflow felt through gaskets)

Odor (noticeable perc odor)

Use of direct-reading instrumentation (FID/PID/calorimetric tubes)

N/A

Halogen leak detector

N/A

If using direct-reading instrumentation, is the equipment:

N/A

a. Capable of detecting perc vapor concentrations in a range of 0-500 ppm?

Y N

b. Calibrated against a standard gas prior to and after each use
(PID/FID only)?

Y N

c. Inspected for leaks and obvious signs of wear on a weekly basis?

Y N

d. Kept in a clean and secure area when not in use?

Y N

e. Verified for accuracy by use of duplicate samples (calorimetric only)?

Y N

Brian Guinan

Responsible Official's Name
(Please Print)

[Signature]

Responsible Official's Signature

Jeffery Duzik

Inspector's Name (Please Print)

1/12/00

Date of Inspection

Jeffery Duzik
Inspector's Signature

JAN 2001

Approximate Date of Next Inspection

ADDITIONAL SITE INFORMATION:

- | | Yes | NO |
|---|-------------------------------------|--------------------------|
| 1. Secondary Containment for: Dry Cleaning Machine & Storage area | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Waste area | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Spotting area Sealed | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

2. Disposal of Water from Water Separator using approved evaporator
 or contracted Wastewater service

- (A) Safety Klean Picks - up the waste sludge
- (B) Water was being vented in the back of the facility into the parking lot. Mr. Guinan states that it is water from a boiler.
- (C) Water separator was listed as leaking during a 1/8 /99 inspection. Owner states the problem was corrected and during the next weekly inspection there was no leak.



(cut here)

THIS PORTION MUST BE ATTACHED TO REMITTANCE FOR PROPER HANDLING

0354335

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 # 0990358
PURITAN DRYCLEANER STEPHEN GUINAN 177 US 1 SUITE 278 TEQUESTA FL 33469

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

RECEIVED
 DEC 21 1998
 Bureau of Air Monitoring
 & Mobile Sources

Puritan Dry Cleaners

DEPARTMENT OF ENVIRONMENTAL
12/08/98

Bill #

12/8/98

1235

50.00

Checking

50.00

PURITAN DRY CLEANERS
DEPARTMENT OF ENVIRONMENTAL
01/14/98

Bill #

1/14/98

5361
50.00

Checking

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SG & SONS INC
STEPHEN GUINAN
177 US 1 SUITE 278
TEQUESTA FL 33469

AIRS ID#0990358

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Org.: 37550101000 EO: B1
Fund: 20-2-035001
Obj.: 002273

Puritan Dry Cleaners

DEPARTMENT OF ENVIRONMENTAL
12/08/99 Bill #

12/8/99. 1852
50.00

Checking

50.00

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✓ 389426

TOTAL AMOUNT DUE: \$50.00

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AIRS ID # 0990358

PURITAN DRYCLEANER
STEPHEN GUINAN
177 US 1 SUITE 278
TEQUESTA FL 33469

FOR GOVERNMENT USE ONLY
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Fund: 20-2-035001
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DEC 13 99



Department of Environmental Protection

Jeb Bush
Governor

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

David B. Struhs
Secretary

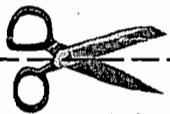
TO: Holder of Title V Air General Permit

Our records indicate that, as the owner or operator of an eligible facility, you have claimed entitlement to the use of a Title V Air General Permit under Rule 62-213.300, Florida Administrative Code (F.A.C.).

For your facility to maintain its eligibility for the Title V Air General Permit, Rule 62-213.300(3)(b), F.A.C. states "...the owner or operator of the facility must, upon written notice from the Department, submit payment of an annual operation fee in the amount of \$50.00. This fee is due and payable between January 15 and March 1 of each year for which the facility is in operation and subject to the requirements of this rule and the general permit." This invoice constitutes the Department's written notice, as required under the general permit rule.

Please make your check or money order payable to the Department of Environmental Protection and staple it to the detachable portion of this invoice below. To maintain your facility's eligibility for the general permit, the fee must be received by the Department not later than March 1. Your check and the detachable portion of this invoice below should be mailed to:

**Title V Air General Permits
Receipts
Post Office Box 3070
Tallahassee, FL 32315-3070**



(cut here)

THIS PORTION MUST BE ATTACHED TO REMITTANCE FOR PROPER HANDLING

399904

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TOTAL AMOUNT DUE: \$50.00

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AIRS ID # 0990358
PURITAN DRYCLEANER
STEPHEN GUINAN
177 US 1 SUITE 278
TEQUESTA FL 33469

Bureau of Air Monitoring
& Mobile Sources

DEC 14 2000

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FOR GOVERNMENT USE ONLY
Org.: 37550101000 EO: A1
Fund.: 20-2-035001
Obj.: 002273

RECEIVED
MAIL ROOM
DEC 14 00

2-14-00

Puzitan Dry Cleaners

DEPARTMENT OF ENVIRONMENTAL

12/12/00

Bill #

12/12/00

3706
50.00

Checking

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