

# Department of Environmental Protection

Lawton Chiles  
Governor

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

Virginia B. Wetherell  
Secretary

June 24, 1997

Mr. Alphonse R. Georgy  
County Line Cleaners  
13906 West Hillsborough Avenue  
Tampa, Florida 33635

Re: Facility No.: 0571146

Dear Mr. Georgy:

The Department has received the Title V General Permit Notification Form for the dry cleaning facility that you submitted on April 28, 1997.

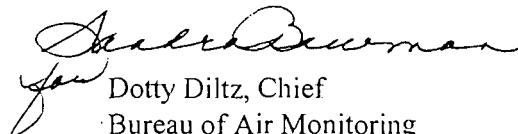
Please note that in January of each year the Department will be mailing fee notices to those facilities using the Title V general permit. This annual operation fee is \$50 and it is due and payable between January 15 and March 1 of each year the facility is in operation and is subject to the requirements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

Sincerely,

  
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"

Printed on recycled paper.

AIRS ID#: 571146

Revised 10/10/96

**DRY CLEANER AIR QUALITY GENERAL PERMIT  
ANNUAL COMPLIANCE CERTIFICATION FORM**

FACILITY NAME: Count. Fine Cleaners DATE: 2/11/97  
 FACILITY LOCATION: 13006 W. Hillsborough Ave.  
Tampa FL 33635

Annual Reporting Period: Oct 1996 TO 1/23 1997

Based on each term or condition of the Title V general air permit, my facility has remained in compliance with DEP Rule 62-213.300, Florida Administrative Code (F.A.C.), during the period covered by this statement.  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:  
not obtained permit

Exact period of non-compliance: from 10/96 to 1/23/97

Action(s) taken to achieve compliance: apply for permit

Method used to demonstrate compliance: obtain permit

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

Exact period of non-compliance: from 10/96 to 1/23/97

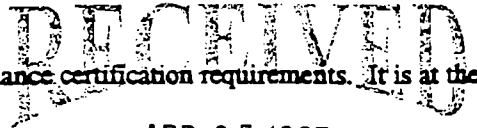
Action(s) taken to achieve compliance: begin proper record keeping

Method used to demonstrate compliance: verify at next inspection

*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: Alphonse Geronzi D. Slavin 2/11/97  
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.



APR 25 1997

AIRS ID#: 0571146

TBD01028 ✓

**RECEIVED**  
Revised 10/10/96

APR 28 1997

**DRY CLEANER AIR QUALITY GENERAL PERMIT**

**ANNUAL COMPLIANCE CERTIFICATION FORM** Bureau of Air Monitoring & Mobile Sources

<b>FACILITY NAME:</b> <u>County Line Cleaners</u>	<b>DATE:</b> <u>2.11.97</u>
<b>FACILITY LOCATION:</b> <u>13906 W. Hillsborough Ave</u> <u>Tampa FL 33635</u>	

Annual Reporting Period: Oct 1996 TO 1/23 1997

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

not obtained permit

Exact period of non-compliance: from 10/96 to 1/23/97

Action(s) taken to achieve compliance: apply for permit

Method used to demonstrate compliance: obtain permit

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

failed to maintain records

Exact period of non-compliance: from 10/96 to 1/23/97

Action(s) taken to achieve compliance: begin proper record keeping

Method used to demonstrate compliance: verify at next inspection

*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.*

<b>RESPONSIBLE OFFICIAL:</b> <u>Alphonse Gregory</u>	<u>[Signature]</u>	<u>2/11/97</u>
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.

#0571146

County Line Cleaners

- spoke with business - 5/23/97

p. 14 1.(a) if only one machine,  
mark out dates for other  
two machines

# Perchloroethylene Dry Cleaning Facility Notification

## Facility Name and Location

1. Facility Owner/Company Name (Name of corporation, agency, or individual owner):	Alpha & M.K Corp D.B.A County Line Cleaners	
2. Site Name (For example, plant name or number):	County Line Cleaners	
3. Hazardous Waste Generator Identification Number:	FLDCESQG	
4. Facility Location:	Bureau of Air Monitoring & Mobile Sources	
Street Address:	13906 W. Hillsborough Ave	
City:	Tampa, FL	County: Hillsborough
5. Facility Identification Number (DEP Use):	0571146	

RECEIVED  
APR 28 1997

## Responsible Official

6. Name and Title of Responsible Official:	ALPHONSE R. GEORGY - OWNER	
7. Responsible Official Mailing Address:	Organization/Firm: County Line Cleaners	
Street Address:	13906 W. Hillsborough Ave	
City:	Tampa, FL	County: Hillsborough
Zip Code:	33635	
8. Responsible Official Telephone Number:	Telephone: (813) 855-5430 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: ( ) -	

**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-92	02-MAR-92
Dry-to-Dry Unit									
(1) w/ ref. condenser		NOV 93	NOV 93		NOV 93	NOV 93		NOV 93	NOV 93
(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									

N/A

*The equipment was new when placed in service 11/93.*

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

(c) No control devices are required to be installed  N/A

2.(a) What was the total quantity of perchloroethylene (perc) purchased in the latest 12 months?

gallons *4/1/96 - 3/31/97*

(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.)

*new  
small  
P.C.*

Existing small area source

New small area source

Existing large area source

New large area source

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

*Per Bruce King inspector who says plant  
no boiler for the dry cleaning machine only  
a boiler attached (part of the machine to cook  
the solvent)*

**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

*NOT applicable* }

**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.*

Alphonse Georgy  
Signature

2/01/97  
Date



PERCHLOROETHYLENE DRY CLEANERS  
TITLE V GENERAL PERMIT  
COMPLIANCE INSPECTION CHECKLIST

TYPE OF INSPECTION: ANNUAL  COMPLAINT/DISCOVERY   
RE-INSPECTION

AIRS ID#: 057146 DATE: 1/23/99 TIME IN: 9:20 TIME OUT: 10:30  
FACILITY NAME: Coventry Lane Cleaners  
FACILITY LOCATION: 13906 Hillsborough W.  
Tampa, FL

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

This is a correct facility classification  Y  N

If no, please check the appropriate classification:

- facility qualified for a general permit as number 2 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 40 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?  Y  N
2. Measured and recorded the washer exhaust temperature at the condenser inlet and outlet weekly?  Y  N  
 Is the temperature differential equal to or greater than 20° F?  Y  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?  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?  Y  N
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
  - 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
4. Maintained calibration data? (for direct reading instruments only)  Y  N  N/A
5. Maintained exhaust duct monitoring data on perc concentrations?  Y  N
6. Maintained startup/shutdown/malfunction plan?  Y  N
7. Maintained deviation reports?  Y  N  
 Problem corrected?  Y  N
8. Maintained compliance plan, if applicable?  Y  N  N/A

**PART VI: LEAK DETECTION AND REPAIRS**

1. Does the responsible official conduct a weekly leak detection and repair inspection?  Y  N  
*once every three weeks*

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)

**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

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

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 checked="" type="checkbox"/> N
Door gaskets and seating	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	Stills	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N
Filter gaskets and seating	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	Exhaust dampers	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N
Pumps	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	Diverter valves	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N
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
Water separators	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N		

Alphonse R. Georgy  
Name of Responsible Official

Bruce M. King / Shed Miller  
Inspector's Name (Please Print)

Bruce M. King / Shed Miller  
Inspector's Signature

1-23-97  
Date of Inspection

1 yr.  
Approximate Date of Next Inspection

**ADDITIONAL SITE INFORMATION:**

[Empty rectangular box for additional site information]

**TITLE V AIR QUALITY GENERAL PERMIT  
INSPECTION SUMMARY REPORT**

**TYPE OF INSPECTION:** ANNUAL  COMPLAINT/DISCOVERY  RE-INSPECTION

TIME IN: <u>1010</u>	TIME OUT: <u>1135</u>	AIRS ID#: <u>0571146</u>
TYPE OF FACILITY: <u>PERC Dry Cleaner</u>		
FACILITY NAME: <u>County Line Cleaners</u>	DATE: <u>10/22/97</u>	
FACILITY LOCATION: <u>13906 W Hillsborough Ave</u> <u>Tampa, FL 33635</u>		
RESPONSIBLE OFFICIAL: <u>Alphonse George</u>	PHONE NUMBER: <u>(813) 855-5430</u>	

- 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
<u>No records on leak inspections.</u>	<u>Begin keeping these records or of this inspection.</u>

**COMMENTS:**  
RC temperature was being monitored, evident by indicating "no" under the question asking if temp. was >45°F. RO was instructed to record actual temp. measurement

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

**DATE OF NEXT INSPECTION:** To Be Determined  
(Approximate)

**INSPECTION CONDUCTED BY:** James O Holtz  
(Please Print)

**INSPECTOR'S SIGNATURE:** J O Holtz **PHONE NUMBER:** (813) 272-5572

# PERCHLOROETHYLENE DRY CLEANERS

## TITLE V GENERAL PERMIT COMPLIANCE INSPECTION CHECKLIST

TYPE OF INSPECTION:      ANNUAL                       COMPLAINT/DISCOVERY        
    RE-INSPECTION                     

AIRS ID#: <u>0571146</u>	DATE: <u>12/22/97</u> <del>10/10/97</del>	TIME IN: <u>1010</u> <u>1125</u> <del>7:45</del>	TIME OUT: <u>1125</u>
FACILITY NAME: <u>County Line Cleaners</u>			
FACILITY LOCATION: <u>13906 W Hillsborough Ave</u> <u>Tampa, FL 33635</u>			
RESPONSIBLE OFFICIAL: <u>Alfonse Gargy</u>		PHONE: <u>(813) 855-5430</u>	
CONTACT NAME: <u>Same</u>		PHONE: <u>same</u>	

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

<b>PART II: CLASSIFICATION</b>	
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
<b>A.</b>	
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 checked="" type="checkbox"/>
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)	<input type="checkbox"/>
4. New 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 on or after 12/9/91)	<input type="checkbox"/>
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>B.</b> The total quantity of perchloroethylene (perc) purchased within the preceding 12 months by this dry cleaning facility was <u>25</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?  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?  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  
*See notes*
- 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/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 ~~DN~~
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 checked="" 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 <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 checked="" type="checkbox"/> Y <input type="checkbox"/> N <input 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 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)
- Halogen leak detector
- 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

James O Holtz  
Inspector's Name (Please Print)

James O Holtz  
Inspector's Signature

10/22/97  
~~To Be Determined~~  
Date of Inspection

To Be Determined  
Approximate Date of Next Inspection

**ADDITIONAL SITE INFORMATION: County Line Cleaners**

- The information on the machine is as follows: Suprema Super 850 S2, S/N S0909104066, Capacity is 35#, Manufacture Date was 11//93.
- Perc supplier is Phenix Supply; Waste company used for waste pick-ups is MCF.
- The RO has been performing weekly temperature checks of the Refrigerated Condenser (RC) exhaust, as indicated by his checking the answer "no" under a column on his form that asks "Is the temperature > 45°F?" He has not been recording the actual reading. I instructed the RO to begin recording the actual temperature measurement on a weekly basis.
- The RO has not been documenting his leak inspections. I explained to him that although perc can be smelled when the machine is in the drying cycle if there is a leak, documenting the inspection is required. This facility is on a bi-weekly cycle for this particular record requirement, but no records existed for leak inspections.
- Since the machine was running at the time of this inspection, the RO began his "official" full inspection for leaks and recording the temperature.
- RO requested me to explain in detail exactly what the requirements were for him to meet. We then went through the requirements of the rule, and explained what was required for each item, including repair (corrective action) documentation, startup/shutdown/malfunction plans, 24-hour drain down of filters, etc. Additionally, we discussed the forms that he had regarding how to complete the documentation.
- I then explained to the RO that the EPC is currently reviewing the method on how to handle facilities that have been identified in FY97 as having record keeping deficiencies, and are discovered to have similar deficiencies in FY98. I further explained to him that one possible method would be to issue Warning Notices, with required inspection follow-up. This facility was one of 22 that received a Warning Notice in FY97 for failure to obtain an Air General Permit, therefore the RO is familiar with EPC's Warning Notice.

**TITLE V AIR QUALITY GENERAL PERMIT  
INSPECTION SUMMARY REPORT**

05711489  
~~10000999~~  
~~0922297~~

TYPE OF INSPECTION: ANNUAL  COMPLAINT/DISCOVERY  RE-INSPECTION

TIME IN: 9:20	TIME OUT: 10:30	<b>RECEIVED</b>	
TYPE OF FACILITY: <i>Peru Dry Cleaner</i>		AIDS # _____	
FACILITY NAME: <i>County Line Cleaners</i>		FEB 17 1997	DATE: 1-23-92
FACILITY LOCATION: <i>13908 W. Hillsborough Ave Tampa, FL 33635</i>		Bureau of Air Monitoring & Mobile Sources	
RESPONSIBLE OFFICIAL: <i>Alphonse George</i>		PHONE NUMBER: (813) 855-5430	

- 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
<i>Facility Failed to notify DERM to use GP</i>	<i>Have RO copy of application and instructed him on how to complete</i>
<i>Fail to maintain records and logs per rule</i>	<i>Provide RO with samples of forms and logs to use to document record keeping requirements</i>

COMMENTS: *The annual Compliance Certification form was given to RO who was instructed to forward back to DERM with GP application*

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

DATE OF NEXT INSPECTION: \_\_\_\_\_ (Approximate)

INSPECTION CONDUCTED BY: *Bruce M. King* (Please Print)

INSPECTOR'S SIGNATURE: *Bruce M. King* PHONE NUMBER: (913) 222-5530

**TITLE V AIR QUALITY GENERAL PERMIT  
INSPECTION SUMMARY REPORT**

*WCC*

**TYPE OF INSPECTION:** ANNUAL  COMPLAINT/DISCOVERY  RE-INSPECTION

TIME IN: 2:00 TIME OUT: 3:25 AIRS ID#: 0571146  
 TYPE OF FACILITY: Dry Cleaner  
 FACILITY NAME: County Lane Cleaners DATE: 11/13/98  
 FACILITY LOCATION: 13906 W. Hillsborough  
Tampa, FL 33635  
 RESPONSIBLE OFFICIAL: Alphonso George PHONE NUMBER: 813-855-5430

- 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  *N/A*

DATE OF NEXT INSPECTION: 10 months  
(Approximate)

INSPECTION CONDUCTED BY: Bruce Mc King  
(Please Print)

INSPECTOR'S SIGNATURE: Bruce Mc King PHONE NUMBER: 813-272-5530

RECEIVED

FEB 3 1998

Bureau of Air Monitoring  
& Mobile Sources

*all*

**DRY CLEANER AIR QUALITY GENERAL PERMIT  
ANNUAL COMPLIANCE CERTIFICATION FORM**

ALPHA & M K CORP ALPHONSE R GREGORY TAMPA FL 33635	AIRS ID#0571146
--	-----------------

Do **NOT** Remove Label

Annual Reporting Period: Jan 1<sup>st</sup> 1997 TO 12/31 1997

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

*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: Alphonse R. Georgy A. Georgy 1/25/98  
 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.

**PERCHLOROETHYLENE DRY CLEANERS**

TITLE V GENERAL PERMIT  
COMPLIANCE INSPECTION CHECKLIST

*acc*

TYPE OF INSPECTION: ANNUAL  COMPLAINT/DISCOVERY   
RE-INSPECTION

AIRS ID#: 0571146 DATE: 1/13/98 TIME IN: 2:00 TIME OUT: 3:25  
 FACILITY NAME: County Line Cleaners  
 FACILITY LOCATION: 13906 W. Hillsborough  
Tampa, FL 33635  
 RESPONSIBLE OFFICIAL: Alphonse Georgy PHONE: 855-5430  
 CONTACT NAME: Alphonse Georgy PHONE: ↑

**PART I: NOTIFICATION**

(check appropriate box)

1. New facility notified DARM 30 days prior to startup  *N/A*

2. Facility failed to notify DARM to use general permit

**PART II: CLASSIFICATION**

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

No notification form  
 Drop store/out of business/petroleum

A.

1. Existing small area source 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 checked="" type="checkbox"/>
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) <input type="checkbox"/>	4. New 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 on or after 12/9/91) <input type="checkbox"/>

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 2 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 30 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 type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A |
| 2. Examining the containers for leakage?  | <input type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A |
| 3. Closing and securing machine doors except during loading/unloading?  | <input 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 type="checkbox"/> Y <input type="checkbox"/> N <input 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 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 type="checkbox"/> Y <input type="checkbox"/> N   |
| 2. Equipped dry-to-dry machines with a closed-loop vapor venting system?   | <input 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 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 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/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 checked="" 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 <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 checked="" type="checkbox"/> Y <input type="checkbox"/> N <input 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 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)	<input checked="" type="checkbox"/>
Physical detection (airflow felt through gaskets)	<input checked="" type="checkbox"/>
Odor (noticeable perc odor)	<input checked="" type="checkbox"/>
Use of direct-reading instrumentation (FID/PID/calorimetric tubes)	<input type="checkbox"/>
Halogen leak detector	<input type="checkbox"/>
<b>If using direct-reading instrumentation, is the equipment:</b>	<input type="checkbox"/> N/A
a. Capable of detecting perc vapor concentrations in a range of 0-500 ppm?	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N
b. Calibrated against a standard gas prior to and after each use (PID/FID only)?	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N
c. Inspected for leaks and obvious signs of wear on a weekly basis?	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N
d. Kept in a clean and secure area when not in use?	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N
e. Verified for accuracy by use of duplicate samples (calorimetric only)?	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N

*Bruce M King*  
 Inspector's Name (Please Print)

*1/13/98*  
 Date of Inspection

*Bruce M King*  
 Inspector's Signature

*1.0 month*  
 Approximate Date of Next Inspection

ADDITIONAL SITE INFORMATION:

Temp and inspection log kept  
on My cleaner unit - PVC  
purchase and usage records  
maintain in binder. All  
records are current.

*new*

**PERCHLOROETHYLENE DRY CLEANERS**  
**TITLE V GENERAL PERMIT**  
**COMPLIANCE INSPECTION CHECKLIST**

TYPE OF INSPECTION: ANNUAL  COMPLAINT/DISCOVERY   
 RE-INSPECTION

AIRS ID#: 571046 DATE: 2/2/98 TIME IN: 1030 TIME OUT: 1100  
 FACILITY NAME: VARSITY CLEANERS  
 FACILITY LOCATION: 9222 N. 56<sup>TH</sup> ST  
TEMPLE TERRACE, FL 33617  
 RESPONSIBLE OFFICIAL: JOE COLLERA PHONE: 813-875-7220  
 CONTACT NAME: SHAKER ALMOUSA PHONE: 813-988-7885

**PART I: NOTIFICATION**

(check appropriate box)

1. New facility notified DARM 30 days prior to startup  *N/A*  
 2. Facility failed to notify DARM to use general permit

**PART II: CLASSIFICATION**

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

**A.**

1. Existing small area source <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  Y  N  Can not determine

If no, please check the appropriate classification:  
 facility qualified for a general permit as number 2 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 810 gallons.  
125

**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?  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/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 checked="" 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 <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 checked="" type="checkbox"/> Y <input type="checkbox"/> N <input 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 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  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

LEROY STEWART/ROBERT ZIM  
 Inspector's Name (Please Print)

2/2/98  
 Date of Inspection

  
 Inspector's Signature

1 yr  
 Approximate Date of Next Inspection

INSPECTION REPORT FORM  
ENVIRONMENTAL PROTECTION COMMISSION OF HILLSBOROUGH COUNTY

FACILITY: Varsity Cleaners			PAGE 1 OF 1	
FACILITY ADDRESS: 9222 N. 56 th St			CITY: Temple Terrace PHONE: 813-988-7885	
MAILING ADDRESS: 9222 N. 56 th St		CITY: Temple Terrace	FLA	ZIP: 33617
INSPECTION DATE: Feb 2, 1998	TIME IN: 1030	TIME OUT: 1100	INSPECTION TYPE: non- CDS	STATUS: <i>IN COMPLIANCE</i>
NEDS NUMBER: 571046				
SOURCE DESCRIPTION: Perc Dry Cleaner				
CONTACT(S): Shaker Almousa				

Today's visit was to conduct the annual inspection.


The dry cleaning machine is the same one noted in the last inspection.

The machine was in operation today. No odors or leaks were noticed. The machine was very clean and apparently well maintained. Note: there were two very large filter cannisters left over from the old machine attached to the new machine. Mr. Almousa said they would probably be replaced when they moved. The waste filters were being properly stored.

Mr. Almousa told us that Varsity Cleaners would be moving to a new facility within a couple of months, including moving the dry cleaning machine. I advised him that they must notify FDEP in Tallahassee of the move.

They do have records of inspections, leak checks, pounds of clothes washed, and a rolling total of perc purchased, however the records are a bit rough. They also have not been recording the temperature of the refrigerated condensor. Norma, the machine operator, told me that they did look at the temperature gauge and used it to know when the RC needed maintenance (ie, the temp increased), but she had not been writing them down. I told her she needed to record the temperatures. Also, they did not have the perc purchase records on site, but forwarded them to the main office. They did have the rolling total, however.

As pointed out in the last inspection, Varsity Cleaners was originally permitted as a new large area source, in part because of the high perc consumption, probably stemming from the old machine. Perc usage on the new machine was only 80 gallons for the last twelve months. Based on the last twelve months, the source should be a new small area source. Store officials indicated that they would probably continue to conduct weekly inspections and record keeping.

INSPECTED BY: Leroy Shelton & Roger Zhu 	DATE: 2/2/98
--	--------------



AIRS ID#: 571146

Revised 10/10/96

**DRY CLEANER AIR QUALITY GENERAL PERMIT  
ANNUAL COMPLIANCE CERTIFICATION FORM**

**FACILITY NAME:** COUNTY LINE CLEANERS **DATE:** 12/2/98

**FACILITY LOCATION:** 13906 W. HILLSBOROUGH AVE  
TAMPA, FL 33635

Annual Reporting Period: 1/13 1998 TO 12/2 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 \_\_\_\_\_ to \_\_\_\_\_

Action(s) taken to achieve compliance: \_\_\_\_\_

Method used to demonstrate compliance: \_\_\_\_\_

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

**RESPONSIBLE OFFICIAL:** Alphouse Georgey A. Georgey 12/2/98  
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: 9:00	TIME OUT: 11:00	AIRS ID#: 571146	
TYPE OF FACILITY: PERC DRY CLEANERS			
FACILITY NAME: COUNTY LINE CLEANERS		DATE: 12/2/98	
FACILITY LOCATION: 13906 W. HILLSBOROUGH AVE TAMPA, FL 33635			
RESPONSIBLE OFFICIAL: ALPHONSE GREGORY		PHONE NUMBER: (813) 855-5430	

- 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
	<div style="border: 1px solid black; padding: 5px; transform: rotate(-2deg);"> <p style="font-size: 2em; margin: 0;">RECEIVED</p> <p style="font-size: 1.2em; margin: 0;">JAN 13 1999</p> <p style="font-size: 0.8em; margin: 0;">Bureau of Air Monitoring &amp; Mobile Sources</p> </div>

COMMENTS:

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

DATE OF NEXT INSPECTION: 1 YEAR  
 (Approximate)

INSPECTION CONDUCTED BY: ROGER ZHU  
 (Please Print)

INSPECTOR'S SIGNATURE: *Roger Zhu* PHONE NUMBER: (813) 272-5530

# PERCHLOROETHYLENE DRY CLEANERS

## TITLE V GENERAL PERMIT COMPLIANCE INSPECTION CHECKLIST

TYPE OF INSPECTION: ANNUAL  COMPLAINT/DISCOVERY   
RE-INSPECTION

AIRS ID#:	571146	DATE:	12/2/98	TIME IN:	9:00	TIME OUT:	11:00
FACILITY NAME:	COUNTY LINE CLEANERS						
FACILITY LOCATION:	13906 W. HILLSBOROUGH AVE TAMPA, FL 33635						
RESPONSIBLE OFFICIAL:	ALPHONSE GREGORY			PHONE:	(813) 855-5430		
CONTACT NAME:	SAME			PHONE:	SAME		

### 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

N/A

### PART II: CLASSIFICATION

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

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

A.

1. Existing small area source   
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,  $140 \leq x \leq 2,100$  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   
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  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 15 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  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?  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/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 checked="" 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 <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 checked="" type="checkbox"/> Y <input type="checkbox"/> N <input 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 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)
- Halogen leak detector
- 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

ROGER ZHU

Inspector's Name (Please Print)

12/2/98

Date of Inspection

*Roger Zhu*

Inspector's Signature

1 Year

Approximate Date of Next Inspection

INSPECTION REPORT FORM  
ENVIRONMENTAL PROTECTION COMMISSION OF HILLSBOROUGH COUNTY

FACILITY: County Line Cleaners			PAGE 1 OF 1		
FACILITY ADDRESS: 13906 W. Hillsborough Ave			CITY: Tampa PHONE: (813) 855-5430		
MAILING ADDRESS: Same		CITY: Tampa	FLA	ZIP: 33635	
INSPECTION DATE: Dec 2, 1998	TIME IN: 9:00	TIME OUT: 11:00	INSPECTION TYPE: non-CDS	STATUS: In Compliance	
NEDS NUMBER: 571146					
SOURCE DESCRIPTION: Perc Dry Cleaner					
CONTACT(S): Alphonse Gregory					

Today's visit was to conduct the annual inspection.  
The machine was not in operation during my inspection. The facility is very clean and well maintained.  
Mr. Gregory's record keeping is in a good shape. The perc usage for the past 12 months is only 15 gallons.  
The owners manual including startup/shutdown/malfunction plan is kept on-site.

INSPECTED BY: Roger Zhu	DATE: Dec 2, 1998
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**TI E V AIR QUALITY GENERAL PE TIT  
INSPECTION SUMMARY REPORT**

**TYPE OF INSPECTION:** ANNUAL  COMPLAINT/DISCOVERY  RE-INSPECTION

TIME IN: 2:00 TIME OUT: 3:25 AIRS ID#: 0571146  
 TYPE OF FACILITY: Dry Cleaner  
 FACILITY NAME: County Lane Cleaners DATE: 1/13/98  
 FACILITY LOCATION: 13906 W. Hillsborough  
Tampa, FL 33635  
 RESPONSIBLE OFFICIAL: Alphonse George PHONE NUMBER: 813-855-5430

- 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  
 DEC - 4 2000  
 Bureau of Air Monitoring  
 & Mobile Sources

COMMENTS: \_\_\_\_\_

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

DATE OF NEXT INSPECTION: 10 months  
(Approximate)

INSPECTION CONDUCTED BY: Bruce Mc King  
(Please Print)

INSPECTOR'S SIGNATURE: Bruce Mc King PHONE NUMBER: 813-272-5530



# PERCHLOROETHYLENE DRY CLEANERS

## TITLE V GENERAL PERMIT COMPLIANCE INSPECTION CHECKLIST

TYPE OF INSPECTION: ANNUAL  COMPLAINT/DISCOVERY   
RE-INSPECTION

AIRS ID#: 0571146 DATE: 1/13/98 TIME IN: 2:00 TIME OUT: 3:25  
FACILITY NAME: County Line Cleaners  
FACILITY LOCATION: 13906 W. Hillsborough  
Tampa, FL 33635  
RESPONSIBLE OFFICIAL: Alphonse Georgy PHONE: 855-5430  
CONTACT NAME: Alphonse Georgy PHONE: ↑

### PART I: NOTIFICATION

(check appropriate box)

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

### PART II: CLASSIFICATION

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

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

A.

1. Existing small area source   
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,  $140 \leq x \leq 2,100$  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   
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  Y  N  Can not determine

If no, please check the appropriate classification:

- facility qualified for a general permit as number 2 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 30 gallons.

**PART III: GENERAL CONTROL REQUIREMENTS**

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

- N/A*
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?  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)

- N/A*
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/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 checked="" 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 <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 checked="" type="checkbox"/> Y <input type="checkbox"/> N <input 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 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)
- Halogen leak detector
- 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

*Bruce M King*

Inspector's Name (Please Print)

*1/13/98*

Date of Inspection

*Bruce M King*

Inspector's Signature

*10 month*

Approximate Date of Next Inspection

ADDITIONAL SITE INFORMATION:

Temp and inspection log kept  
on Dry Cleaner Unit - Per  
purchase and usage records  
maintain in binder. All  
records are current.

**TITLE V AIR QUALITY GENERAL PERMIT  
INSPECTION SUMMARY REPORT**

**TYPE OF INSPECTION:** ANNUAL  COMPLAINT/DISCOVERY  RE-INSPECTION

TIME IN: 9:00 TIME OUT: 10:30 AIRS ID#: 571146  
 TYPE OF FACILITY: PERC DRY CLEANER  
 FACILITY NAME: COUNTY LINE CLEANERS DATE: 1/6/00  
 FACILITY LOCATION: 13906 W. HILLSBOROUGH AVE  
TAMPA, FL 33635  
 RESPONSIBLE OFFICIAL: ALPHONSE GREGORY PHONE NUMBER: (813)855-5430

- 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 11 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: 1 YEAR  
 (Approximate)

INSPECTION CONDUCTED BY: ROGER ZHU  
 (Please Print)

INSPECTOR'S SIGNATURE: Roger Zhu PHONE NUMBER: (813)272-5530

AIRS ID#: 571146

ACC

Revised 10/10/96

### DRY CLEANER AIR QUALITY GENERAL PERMIT ANNUAL COMPLIANCE CERTIFICATION FORM

FACILITY NAME: COUNTY LINE CLEANERS DATE: 1/6/00  
 FACILITY LOCATION: 13906 W. HILLSBOROUGH AVE  
TAMPA, FL 33635

Annual Reporting Period: Dec 2 1998 TO Jan 6 ~~19~~ 2000

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: \_\_\_\_\_

*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: Alphonse George A. George 1/6/2000  
 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.

✓

# PERCHLOROETHYLENE DRY CLEANERS

## TITLE V GENERAL PERMIT COMPLIANCE INSPECTION CHECKLIST

TYPE OF INSPECTION:      ANNUAL                       COMPLAINT/DISCOVERY        
   RE-INSPECTION                     

AIRS ID#:	571146	DATE:	1/6/00	TIME IN:	9:00	TIME OUT:	10:30
FACILITY NAME:	COUNTY LINE CLEANERS						
FACILITY LOCATION:	13906 W. HILLSBOROUGH AVE TAMPA, FL 33635						
RESPONSIBLE OFFICIAL:	ALPHONSE GREGORY			PHONE:	(813) 855-5430		
CONTACT NAME:	SAME			PHONE:	SAME		

### PART I: NOTIFICATION

(check appropriate box)

1. New facility notified DARM 30 days prior to startup	<input checked="" 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.

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

<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 10 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  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?  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/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 checked="" 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 <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 checked="" type="checkbox"/> Y <input type="checkbox"/> N <input 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 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)
- Halogen leak detector
- 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

ROGER ZHU

Inspector's Name (Please Print)

1/6/00

Date of Inspection

*Roger Zhu*

Inspector's Signature

1 YEAR

Approximate Date of Next Inspection

INSPECTION REPORT FORM  
ENVIRONMENTAL PROTECTION COMMISSION OF HILLSBOROUGH COUNTY

FACILITY: County Line Cleaners PAGE 1 OF 1

FACILITY ADDRESS: 13906 W. Hillsborough Ave CITY: Tampa  
PHONE: (813) 855-5430

MAILING ADDRESS: Same CITY: Tampa FLA ZIP: 33635

INSPECTION DATE:	TIME IN:	TIME OUT:	INSPECTION TYPE:	STATUS:
Jan 6, 2000	9:00	10:30	non-CDS	In Compliance

NEDS NUMBER: 571146

SOURCE DESCRIPTION: Perc Dry Cleaner

CONTACT(S): Alphonse Gregory

Today's visit was to conduct the annual inspection.  
The facility is very clean and the dry cleaning machine is well maintained. No odors or leaks were noticed.  
Mr. Gregory's record keeping is in a good shape. The perc usage for the past 12 months is only 10 gallons.  
The owners manual including startup/shutdown/malfunction plan is kept on-site.

INSPECTED BY: Roger Zhu

DATE: Jan 6, 2000

TITLE V AIR QUALITY GENERAL PERMIT  
INSPECTION SUMMARY REPORT

TYPE OF INSPECTION: ANNUAL  COMPLAINT/DISCOVERY  RE-INSPECTION

TIME IN: 1:30 PM TIME OUT: 3:15 PM AIRS ID#: 057 1146  
 TYPE OF FACILITY: Perc Dry Cleaner  
 FACILITY NAME: County Line Cleaners DATE: 12-6-00  
 FACILITY LOCATION: 13906 W. Hillsborough Ave  
Tempa, FL 33635  
 RESPONSIBLE OFFICIAL: Alphonse Gregory PHONE NUMBER: (813) 855-5430

- 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  
 JAN 12 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: 1 year  
(Approximate)

INSPECTION CONDUCTED BY: Mohammad Nozari  
(Please Print)

INSPECTOR'S SIGNATURE: M. Nozari PHONE NUMBER: (813) 272-5530

AIRS ID#: 0571146

Revised 10/10/96

**DRY CLEANER AIR QUALITY GENERAL PERMIT  
ANNUAL COMPLIANCE CERTIFICATION FORM**

FACILITY NAME: <u>County Line Cleaners</u>	DATE: <u>12-6-00</u>
FACILITY LOCATION: <u>13906 W. Hillsborough Ave</u>	
<u>Tampa, Florida 33635</u>	

Annual Reporting Period: JAN 6 1999 TO 12, 6 2000

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: \_\_\_\_\_

*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: <u>ALPHONSE GEORGY</u>	<u>[Signature]</u>	<u>12-6-00</u>
Name (Please Print)	Signature	Date

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

# PERCHLOROETHYLENE DRY CLEANERS

## TITLE V GENERAL PERMIT COMPLIANCE INSPECTION CHECKLIST

TYPE OF INSPECTION: ANNUAL (INS1, INS2)  COMPLAINT/DISCOVERY (CI)   
RE-INSPECTION (FUI)

AIRS ID#: 0571146 DATE: 12-6-00 TIME IN: 1:30 PM TIME OUT: 3:15 PM  
FACILITY NAME: County Line Cleaners  
FACILITY LOCATION: 13906 W. Hillsborough Ave  
Tampa, FL 33635  
RESPONSIBLE OFFICIAL: Alphonse Gregory PHONE: (813) 855-5430  
CONTACT NAME: " PHONE: "

### PART I: NOTIFICATION

(check appropriate box) Facility Compliance Status: IN   
1. New facility notified DARM 30 days prior to startup  (ARMS Data) MNC   
2. Facility failed to notify DARM to use general permit  SNC

### PART II: CLASSIFICATION

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

- A.
- |  |  |
|--|--|
| 1. Existing small area source <input type="checkbox"/><br>dry-to-dry only, $x < 140$ gal/yr<br>transfer only, $x < 200$ gal/yr<br>both types, $x < 140$ gal/yr<br>(constructed before 12/9/91)   | 2. New small area source <input checked="" type="checkbox"/><br>dry-to-dry only, $x < 140$ gal/yr<br>transfer only, $x < 200$ gal/yr<br>both types, $x < 140$ gal/yr<br>(constructed on or after 12/9/91)                                |
| 3. Existing large area source <input type="checkbox"/><br>dry-to-dry only, $140 \leq x \leq 2,100$ gal/yr<br>transfer only, $200 \leq x \leq 1,800$ gal/yr<br>both types, $140 \leq x \leq 1,800$ gal/yr<br>(constructed before 12/9/91) | 4. New large area source <input type="checkbox"/><br>dry-to-dry only, $140 \leq x \leq 2,100$ gal/yr<br>transfer only, $200 \leq x \leq 1,800$ gal/yr<br>both types, $140 \leq x \leq 1,800$ gal/yr<br>(constructed on or after 12/9/91) |
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 A.2 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 15 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  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?  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?  
Is the temperature differential equal to or greater than 20° F?  Y  N  N/A  
 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?  
Is the perc concentration equal to or less than 100 ppm?  Y  N  N/A  
 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?  
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 checked="" 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 <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 checked="" type="checkbox"/> Y <input type="checkbox"/> N <input 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 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)
- Halogen leak detector
- 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

Mohammad Nozari  
Inspector's Name (Please Print)

12-6-00  
Date of Inspection

M. Nozari  
Inspector's Signature

1 Year  
Approximate Date of Next Inspection

**INSPECTION REPORT FORM**  
**ENVIRONMENTAL PROTECTION COMMISSION OF HILLSBOROUGH COUNTY**

FACILITY: County Line Dry Cleaners			PAGE 1 of 1	
FACILITY ADDRESS: 13906 West Hillsborough Ave			CITY: Tampa PHONE: (813) 855-5430	
MAILING ADDRESS: Same		CITY: Tampa	FLA	ZIP: 33635
INSPECTION DATE: December 06, 2000	TIME IN: 1:30PM	TIME OUT: 3:15PM	INSPECTION TYPE: Annual	STATUS: In Compliance
NEDS NUMBER: 0571146				
SOURCE DESCRIPTION: Perchloroethylene (Perc) Dry Cleaner				
CONTACT (S): Mr. Alphones Gregory				

The purpose of the visit was an annual inspection. We found the following:

1. The record keeping of the Perc purchases was very good and organized.
2. The gauge temperature reading was recorded weekly.
3. The vicinity around the dry cleaning machine was very clean and well maintained.
4. The Perc was loaded directly with a hookup connection. No container of Perc was at the site.
5. The monthly averages for Perc consumption was recorded correctly and the total for past 12 months was 15 gallons and it was verified.
6. The machines were in operation today. No leaks or odors were noticed.
7. The waste from the dry-cleaning machine was properly store in the tied lid containers and disposed in accordance with EPC's regulations.

INSPECTED BY: Mohammad Nozari	DATE: December 06,2000
----------------------------------	---------------------------

THIS PORTION MUST BE ATTACHED TO REMITTANCE FOR PROPER HANDLING

✓ 389601

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**

RECEIVED  
MAIL ROOM  
DEC 16 99

Do NOT Remove Label

AIRS ID # 0571169  
VALET CLEANERS  
ED THOMPSON  
4301 N 56TH STREET  
TAMPA FL 33610

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



**THIS PORTION MUST BE ATTACHED TO REMITTANCE FOR PROPER HANDLING**

**301299**

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**

RECEIVED  
MAIL ROOM

JAN 29 98

Do **NOT** Remove Label

ALPHA & M K CORP  
ALPHONSE R GREGORY  
TAMPA FL 33635

AIRS ID#0571146

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

THIS PORTION MUST BE ATTACHED TO REMITTANCE FOR PROPER HANDLING

389145

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

**TOTAL AMOUNT DUE: \$500.00**

Do NOT Remove Label

AIRS ID # 0571146

COUNTY LINE CLEANERS  
ALPHONSE R GEORGY  
13906 W HILLSBOROUGH AVE  
TAMPA FL 33635

Bureau of Air Monitoring  
Mobile Sources

DEC 10 1999

RECEIVED

DEC - 8 00ES - 8 99

RECEIVED  
MAIL ROOM  
MAIL ROOM

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

**U.S. Postal Service**  
**CERTIFIED MAIL RECEIPT**  
*(Domestic Mail Only; No Insurance Coverage Provided)*

**OFFICIAL USE**

7001 0320 0001 7976 1244

Postage	\$
Certified Fee	
Return Receipt Fee (Endorsement Required)	
Restricted Delivery Fee (Endorsement Required)	
<b>Total Postage &amp; Fees</b>	<b>¢</b>

Postmark  
Here

AIRS ID # 0571146

Sent: COUNTY LINE CLEANERS  
 ALPHONSE R GEORGY  
 Street or PO: 13906 W HILLSBOROUGH AVE  
 City: TAMPA FL  
 33635

PS Form

Instructions

**SENDER: COMPLETE THIS SECTION**

- 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.

1. Article Addressed to:

AIRS ID # 0571146  
 COUNTY LINE CLEANERS  
 ALPHONSE R GEORGY  
 13906 W HILLSBOROUGH AVE  
 TAMPA FL  
 33635

**COMPLETE THIS SECTION ON DELIVERY**

A. Received by (Please Print Clearly) B. Date of Delivery

B/8/02

C. Signature

X *ROM Patel*

- Agent
- Addressee

D. Is delivery address different from item 1?  Yes  
 If YES, enter delivery address below:  No

3. Service Type

- Certified Mail  Express Mail
- Registered  Return Receipt for Merchandise
- Insured Mail  C.O.D.

4. Restricted Delivery? (Extra Fee)  Yes

7001 0320 0001 7976 1244

U.S. Postal Service  
**CERTIFIED MAIL RECEIPT**  
 (Domestic Mail Only; No Insurance Coverage Provided)

7000 2870 0000 7027 4244

**OFFICIAL USE**

Postage	\$
Certified Fee	
Return Receipt Fee (Endorsement Required)	
Restricted Delivery Fee (Endorsement Required)	
<b>Total Postage</b>	

*Receipt*  
 Postmark Here

**Sent To** 10 AIRS ID # 0571146001AG  
 ALPHONSE R GEORGY  
**Street, Apt. No.** COUNTY LINE CLEANERS  
 13906 W HILLSBOROUGH AVE  
**City, State, ZIP** TAMPA FL 33635

PS Form 3800, May 2000 See Reverse for Instructions

PLACE STICKER AT TOP OF ENVELOPE  
 TO THE RIGHT OF RETURN ADDRESS

**SENDER: COMPLETE THIS SECTION**

- 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.

1. Article Addressed to:

10 AIRS ID # 0571146001AG  
 ALPHONSE R GEORGY  
 COUNTY LINE CLEANERS  
 13906 W HILLSBOROUGH AVE  
 TAMPA FL 33635

7000287000070274244

2. Article Number (Copy from service label)

333843556

PS Form 3811, July 1999

**COMPLETE THIS SECTION ON DELIVERY**

A. Received by (Please Print Clearly) B. Date of Delivery  
 2/4/02

C. Signature  
 X *Ron Patel*  Agent  Addressee

D. Is delivery address different from item 1?  Yes  
 If YES, enter delivery address below:  No

3. Service Type  
 Certified Mail  Express Mail  
 Registered  Return Receipt for Merchandise  
 Insured Mail  C.O.D.

4. Restricted Delivery? (Extra Fee)  Yes

Domestic Return Receipt

102595-00-M-0952



**U.S. Postal Service**  
**CERTIFIED MAIL RECEIPT**  
*(Domestic Mail Only; No Insurance Coverage Provided)*

7000 0600 0026 4124 6624

Postage \$	Postmark Here
Certified Fee	
Return Receipt Fee (Endorsement Required)	
Restricted Delivery Fee (Endorsement Required)	
<b>Total Postage</b>	AIRES ID # 0571146
<b>Recipient's Name</b>	COUNTY LINE CLEANERS
<b>Street, Apt. No.</b>	ALPHONSE R GEORGY
<b>City, State, ZIP</b>	13906 W HILLSBOROUGH AVE
	TAMPA FL
	33635

PS Form 3800, February 2000 See Reverse for Instructions

**SENDER: COMPLETE THIS SECTION**

- 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.

1. Article Addressed to:

AIRES ID # 0571146  
 COUNTY LINE CLEANERS  
 ALPHONSE R GEORGY  
 13906 W HILLSBOROUGH AVE  
 TAMPA FL  
 33635

2. Article Number (Copy from service label)  
 7000 0600 0026 4128 6624

**COMPLETE THIS SECTION ON DELIVERY**

A. Received by (Please Print Clearly) B. Date of Delivery

C. Signature *Alphonse R Georgy*  Agent  Addressee

D. Is delivery address different from item 1?  Yes  No  
 If YES, enter delivery address below:

3. Service Type  
 Certified Mail  Express Mail  
 Registered  Return Receipt for Merchandise  
 Insured Mail  C.O.D.

4. Restricted Delivery? (Extra Fee)  Yes

**U.S. Postal Service**  
**CERTIFIED MAIL RECEIPT**  
*(Domestic Mail Only; No Insurance Coverage Provided)*

7000 0600 0026 4126 5896

Postage	\$	Postmark Here
Certified Fee		
Return Receipt Fee (Endorsement Required)		
Restricted Delivery Fee (Endorsement Required)		

AIRS ID # 0571146

COUNTY LINE CLEANERS  
 ALPHONSE R GEORGY  
 13906 W HILLSBOROUGH AVE  
 TAMPA FL 33635

Reverse for Instructions

<b>SEND</b>		<b>SECTION ON DELIVERY</b>	
<p>■ Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.</p> <p>■ Print your name and address on the reverse so that we can return the card to you.</p> <p>■ Attach this card to the back of the mailpiece, or on the front if space permits.</p>		A. Received by <i>(Please Print Clearly)</i>	B. Date of Delivery 2/9/01
		C. Signature X <i>A. Georgy</i> <input type="checkbox"/> Agent <input type="checkbox"/> Addressee	
1. Article Addressed to:  AIRS ID # 0571146 COUNTY LINE CLEANERS ALPHONSE R GEORGY 13906 W HILLSBOROUGH AVE TAMPA FL 33635		D. Is delivery address different from item 1? <input type="checkbox"/> Yes If YES, enter delivery address below: <input type="checkbox"/> No	
		3. Service Type <input checked="" type="checkbox"/> Certified Mail <input type="checkbox"/> Express Mail <input type="checkbox"/> Registered <input type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> Insured Mail <input type="checkbox"/> C.O.D.	
		4. Restricted Delivery? <i>(Extra Fee)</i> <input type="checkbox"/> Yes	
2. Article Number <i>(Copy from service label)</i> 7000 0600 0026 4126 5896			
PS Form 3811, July 1999		Domestic Return Receipt	
		102595-99-M-1789	



THIS PORTION MUST BE ATTACHED TO REMITTANCE FOR PROPER HANDLING

405119 FEB12 2001

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**

*2/12/01 pd*

Do **NOT** Remove Label

AIRS ID # 0571146

COUNTY LINE CLEANERS  
ALPHONSE R GEORGY  
13906 W HILLSBOROUGH AVE  
TAMPA FL 33635

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

THIS PORTION MUST BE ATTACHED TO REMITTANCE FOR PROPER HANDLING

0353854

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 # 0571146  
COUNTY LINE CLEANERS  
ALPHONSE R GREGORY *GEORGY*  
13906 W HILLSBOROUGH AVE  
TAMPA FL 33635

FOR GOVERNMENT USE ONLY  
Org.: 3755070 EO: BI  
Fund: 20-2-03501  
Obj.: 002273

Bureau of Air Monitoring  
& Mobile Sources

DEC 14 1998

RECEIVED  
MAIL ROOM  
DEC 10 1998