



# Department of Environmental Protection

Lawton Chiles  
Governor

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

Virginia B. Wetherell  
Secretary

January 21, 1997

Mr. Ron Edwards  
Ron's Cleaners  
1603 Southwest 13th Street  
Gainesville, Florida 32608

Re: Facility I.D. No. 0010095

Dear Mr. Edwards:

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

Please note that in 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. Rick Banks, Northeast District

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

# Perchloroethylene Dry Cleaning Facility Notification

## Facility Name and Location

1. Facility Owner/Company Name (Name of corporation, agency, or individual owner):	TRIPLE EEE INC.		
2. Site Name (For example, plant name or number):	RON'S CLEANERS		
3. Hazardous Waste Generator Identification Number:	EXEMPT		
4. Facility Location:	Street Address: 1603 SW 13 <sup>th</sup> ST City: GAINESVILLE County: ALACHUA Zip Code: 32608		
5. Facility Identification Number (DEP Use):	0010095		

## Responsible Official

6. Name and Title of Responsible Official:	RON EDWARDS / President of Coop.		
7. Responsible Official Mailing Address:	Organization/Firm: Street Address: 1603 SW 13 <sup>th</sup> ST City: GAINESVILLE County: ALACHUA Zip Code: 32608		
8. Responsible Official Telephone Number:	Telephone: (352) 378-2382 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: ( ) -		

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SEP 8 1996

**Facility Information**

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

Type of Machine	ID	Date Machine Initially Purchased	Date Control Device Installed	ID	Date Machine Initially Purchased	Date Control Device Installed	ID	Date Machine Initially Purchased	Date Control Device Installed
<i>Example</i>									
	#1	03-OCT-93	12-NOV-93	#2	08-DEC-91		#3	02-MAR-92	02-MAR-92
<b>Dry-to-Dry Unit</b>									
(1) w/ ref. condenser	#1	NOV 15 90							
(2) w/ carbon adsorber									
(3) w/ no controls									
<b>Washer Unit</b>									
(4) w/ ref. condenser									
(5) w/ carbon adsorber									
(6) w/ no controls									
<b>Dryer Unit</b>									
(7) w/ ref. condenser									
(8) w/ carbon adsorber									
(9) w/ no controls									
<b>Reclaimer Unit</b>									
(10) w/ ref. condenser									
(11) w/carbon adsorber									
(12) w/ no controls									

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

(c) No control devices are required to be installed

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

(b) If less than 12 months, how many?  months  
 Check why it is less than 12 months: New owner:  New store:  Did not keep records:

3. What is the facility's source classification based on the definitions found in section (3) of Part II?  
 (Indicate with an "X". Select one classification only.)

Existing small area source  New small area source  
 Existing large area source  New large area source

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

Existing large area source

Carbon adsorber

Refrigerated condenser

New small area source

Refrigerated condenser

New large area source

Refrigerated condenser

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

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

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

**Equipment Monitoring and Recordkeeping Information**

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

- (a) Purchase receipts and solvent purchases
- (b) Leak detection inspection and repair
- (c) Refrigerated condenser temperature monitoring
- (d) Carbon adsorber exhaust perc concentration monitoring
- (e) Instrument calibration
- (f) Start-up, shutdown, malfunction plan

### Surrender of Existing Air Permit(s)

Please indicate with an "X" the appropriate selection:

I hereby surrender all existing air permits authorizing operation of the facility indicated in this notification form; specifically, permit number(s)

\_\_\_\_\_

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

### Responsible Official Certification

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

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

Ray Z. Edwards  
Signature

8-28-96  
Date

#0010095

Ron's Cleaners

p.14 1.(a) add date control device  
installed

p.15 1.(c) mark out "X" and initial  
5.(d) not required, mark out  
"X" and initial

# Perchloroethylene Dry Cleaning Facility Notification

## Facility Name and Location

1. Facility Owner/Company Name (Name of corporation, agency, or individual owner): <b>TRIPLE EEE INC.</b>
2. Site Name (For example, plant name or number): <b>RON'S CLEANERS</b>
3. Hazardous Waste Generator Identification Number: <b>EXEMPT</b>
4. Facility Location: Street Address: <b>1603 SW 13th St</b> City: <b>GAINESVILLE</b> County: <b>ALACHUA</b> Zip Code: <b>32608</b>
5. Facility Identification Number (DEP Use): <b>0010095</b>

## Responsible Official

6. Name and Title of Responsible Official: <b>RON EDWARDS / President of Coep.</b>
7. Responsible Official Mailing Address: Organization/Firm: Street Address: <b>1603 SW 13th St</b> City: <b>GAINESVILLE</b> County: <b>ALACHUA</b> Zip Code: <b>32608</b>
8. Responsible Official Telephone Number: Telephone: <b>(352) 378-2382</b> Fax: ( ) -

## Facility Contact (If different from Responsible Official)

9. Name and Title of Facility Contact (For example, plant manager):
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11. Facility Contact Telephone Number: Telephone: ( ) - Fax: ( ) -

RECEIVED

SEP 3 1996

**Facility Information**

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

Type of Machine	ID	Date Machine Initially Purchased	Date Control Device Installed	ID	Date Machine Initially Purchased	Date Control Device Installed	ID	Date Machine Initially Purchased	Date Control Device Installed
<i>Example</i>									
	#1	03-OCT-93	12-NOV-93	#2	08-DEC-91		#3	02-MAR-92	02-MAR-92
<b>Dry-to-Dry Unit</b>									
(1) w/ ref. condenser	#1	NOV 15 96	NOV 15 96						
(2) w/ carbon adsorber									
(3) w/ no controls									
<b>Washer Unit</b>									
(4) w/ ref. condenser									
(5) w/ carbon adsorber									
(6) w/ no controls									
<b>Dryer Unit</b>									
(7) w/ ref. condenser									
(8) w/ carbon adsorber									
(9) w/ no controls									
<b>Reclaimer Unit</b>									
(10) w/ ref. condenser									
(11) w/carbon adsorber									
(12) w/ no controls									

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

(c) No control devices are required to be installed

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

~~228-80~~ 7RE gallons

(b) If less than 12 months, how many? 4 months

Check why it is less than 12 months: New owner:  New ~~store~~ <sup>MACHINE</sup>  Did not keep records:

3. What is the facility's source classification based on the definitions found in section (3) of Part II?

(Indicate with an "X". Select one classification only.)

Existing small area source

New small area source

Existing large area source

New large area source

RE



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

Existing large area source

Carbon adsorber

Refrigerated condenser

New small area source

Refrigerated condenser

New large area source

Refrigerated condenser

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

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

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

**Equipment Monitoring and Recordkeeping Information**

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

(a) Purchase receipts and solvent purchases

(b) Leak detection inspection and repair

(c) Refrigerated condenser temperature monitoring

(d) Carbon adsorber exhaust perc concentration monitoring  RE

(e) Instrument calibration  RE

(f) Start-up, shutdown, malfunction plan

### Surrender of Existing Air Permit(s)

Please indicate with an "X" the appropriate selection:

I hereby surrender all existing air permits authorizing operation of the facility indicated in this notification form; specifically, permit number(s)  
\_\_\_\_\_

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

### Responsible Official Certification

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

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

Ron E. Edwards  
Signature

8-28-96  
Date

AIRS ID#: 0010095

Revised 10/10/96

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

FACILITY NAME: RON'S CLEANERS DATE: 3/20/97  
 FACILITY LOCATION: 1603 S.W. 13<sup>th</sup> STREET  
GAINESVILLE, ALACHUA, FL 32608

Annual Reporting Period: SEPT 3 1996 TO MARCH 20 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 beliefs 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: Ron R. Edwards Ron Edwards 3-20-97  
 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.

DRY CLEANER AIR QUALITY GENERAL PERMIT  
ANNUAL COMPLIANCE CERTIFICATION FORM

Bureau of Air Monitoring  
& Mobile Sources

FEB 23 1998

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TRIPLE EEE INC RON EDWARDS 1603 SW 13TH STREET GAINESVILLE FL 32608	AIRS ID 0010095
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Do NOT Remove Label

Annual Reporting Period: ~~9/1~~ 1-1-97 19 ~~97~~ TO ~~8-31~~ 12/31/97 19 ~~97~~

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: ANGELA H EDWARDS Angela H Edwards 2/14/98  
 Name (Please Print) Signature Date

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

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

TYPE OF INSPECTION: ANNUAL  COMPLAINT/DISCOVERY  RE-INSPECTION

TIME IN: 12:45 TIME OUT: 1:20 AIRS ID#: 0010095  
 TYPE OF FACILITY: DRY CLEANER  
 FACILITY NAME: RON'S CLEANERS DATE: 3-12-98  
 FACILITY LOCATION: 1603 S.W. 13th ST.  
GAINESVILLE, FL 32608  
 RESPONSIBLE OFFICIAL: RON EDWARDS PHONE NUMBER: 352-378-2382

- 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

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 Bureau of Air Monitoring  
 & Mobile Sources

COMMENTS:

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

DATE OF NEXT INSPECTION: MARCH 1999  
 (Approximate)

INSPECTION CONDUCTED BY: CHRISTOPHER L. SCOTT  
 (Please Print)

INSPECTOR'S SIGNATURE: *Christopher L. Scott* PHONE NUMBER: 904 448-4310 X 255

J

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

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

TIME IN: 10:40 TIME OUT: 11:15 AIRS ID#: 0010095  
 TYPE OF FACILITY: DRY CLEANER  
 FACILITY NAME: RON'S CLEANERS DATE: \_\_\_\_\_  
 FACILITY LOCATION: 1603 S.W. 13<sup>th</sup> STREET  
GAINESVILLE, ALACHUA, FL 32608  
 RESPONSIBLE OFFICIAL: RON EDWARDS PHONE NUMBER: 352-378-2882

- Based on the results of the compliance requirements evaluated during this inspection, the facility is found to be in compliance with DEP Rule 62-213.300, Florida Administrative Code (F.A.C.).
- Based on the results of the compliance requirements evaluated during this inspection, the following compliance discrepancies were noted:

COMPLIANCE REQUIREMENT/PROBLEM	FOLLOW-UP ACTION REQUIRED

COMMENTS:

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

DATE OF NEXT INSPECTION: 3/98  
(Approximate)

INSPECTION CONDUCTED BY: R. A. BANKS  
(Please Print)

INSPECTOR'S SIGNATURE: *R.A. Banks* PHONE NUMBER: 704-448-4310



# PERCHLOROETHYLENE DRY CLEANERS

## TITLE V GENERAL PERMIT COMPLIANCE INSPECTION CHECKLIST

TYPE OF INSPECTION: ANNUAL  COMPLAINT/DISCOVERY   
RE-INSPECTION

AIRS ID#: 0010095 TIME IN: 10:40 TIME OUT: 2:15  
FACILITY NAME: RON'S CLEANERS  
FACILITY LOCATION: 1603 S.W. 13<sup>th</sup> STREET  
GAINESVILLE, ALACHUA, FL 32608

### 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.

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

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APR 7 1997

Bureau of Air Monitoring  
& Mobile Sources

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 NEW MACHINE
- 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 \_\_\_\_\_ 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  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?	<input type="checkbox"/> Y <input type="checkbox"/> N
Is the temperature differential equal to or greater than 20° F?	<input type="checkbox"/> Y <input type="checkbox"/> N
3. Measured and recorded the perc concentration in the exhaust stream weekly at the end of the final drying cycle while the machine is venting to the adsorber, if machines are equipped with a carbon adsorber?	<input type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A
Is the perc concentration equal to or less than 100 ppm?	<input type="checkbox"/> Y <input type="checkbox"/> 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?	<input type="checkbox"/> Y <input type="checkbox"/> N
5. Equipped transfer machines (dryers, reclaimers, and washers) with individual condenser coils?	<input type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A
6. Routed airflow to the carbon adsorber (if used) at all times?	<input type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A

**PART V: RECORDKEEPING REQUIREMENTS**

Has the responsible official:  
(check appropriate boxes)

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

**PART VI: LEAK DETECTION AND REPAIRS**

1. Does the responsible official conduct a weekly leak detection and repair inspection?	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N
2. Which method of detection is used by the responsible official?	
Visual examination (condensed solvent on exterior surfaces)	<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"/>

**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. The following areas should be checked for leaks by the inspector:

	Leak Detected?			Leak Detected?	
Hose connections, fittings, couplings, and valves	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	Muck cookers	<input type="checkbox"/> Y	<input type="checkbox"/> N
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			

RON EDWARDS  
Name of Responsible Official

R. A. BANKS  
Inspector's Name (Please Print)

*R.A. Banks*  
Inspector's Signature

3/20/97  
Date of Inspection

3/98  
Approximate Date of Next Inspection

RECEIVED  
 APR 30 1998  
 Bureau of Air Monitoring  
 & Mobile Sources

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

TYPE OF INSPECTION: ANNUAL  COMPLAINT/DISCOVERY  
 RE-INSPECTION

AIRS ID#: 0010095 DATE: 3-12-98 TIME IN: 12:45 TIME OUT: 1:20  
 FACILITY NAME: RON'S CLEANERS  
 FACILITY LOCATION: 1603 S.W. 13<sup>th</sup> ST.  
GAINESVILLE, FL. 32608

**PART I: NOTIFICATION**

(check appropriate box)

1. Existing facility notified DARM by 9/1/96	<input checked="" type="checkbox"/>
2. New facility notified DARM 30 days prior to startup	<input type="checkbox"/>
3. 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)

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

This is a correct facility classification  Y  N

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 80 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

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 checked="" type="checkbox"/> Y <input type="checkbox"/> N
Door gaskets and seating	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	Sills	<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		

BON EDWARDS

Name of Responsible Official

CHRISTOPHER L. SCOTT

Inspector's Name (Please Print)

*Christopher L. Scott*

Inspector's Signature

3-12-98

Date of Inspection

MARCH 1999

Approximate Date of Next Inspection

ADDITIONAL SITE INFORMATION:

[Empty rectangular box for site information]

PERCHLOROETHYLENE DRY CLEANERS

TITLE V GENERAL PERMIT  
COMPLIANCE INSPECTION CHECKLIST

TYPE OF INSPECTION: ANNUAL  COMPLAINT/ DISCOVERY   
RE-INSPECTION

RECEIVED  
APR 7 1998  
Bureau of Air Monitoring  
& Mobile Sources

AIRS ID#: 0010095 DATE: 3/11/98 TIME IN: 10:30 AM TIME OUT: 11:00 AM  
FACILITY NAME: RON'S CLEANERS  
FACILITY LOCATION: 1603 SW 13th ST  
GAINESVILLE FL 32608  
RESPONSIBLE OFFICIAL: RON EDWARDS PHONE: (352) 378-2382  
CONTACT NAME: \_\_\_\_\_ PHONE: \_\_\_\_\_

PART I: NOTIFICATION  
(check appropriate box)  
1. New facility notified DARM 30 days prior to startup   
2. Facility failed to notify DARM to use general permit

PART II: CLASSIFICATION  
Facility indicated on notification form that it is:  
(check appropriate box)  No notification form  
 Drop store/out of business/petroleum  
A.  
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 95 gallons.



**PART III: GENERAL CONTROL REQUIREMENTS**

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

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

**PART IV: PROCESS VENT CONTROLS**

In Part II-A:

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

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

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

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

A. Has the responsible official of all new sources and existing large area sources:  
(check appropriate boxes)

1. Equipped all machines with the appropriate vent controls?	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N
2. Equipped dry-to-dry machines with a closed-loop vapor venting system?	<input type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A
3. Equipped the condenser with a diverter valve so airflow will be directed away from the condenser upon opening the door?	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A
4. Measured and recorded the temperature of the outlet exhaust stream of a refrigerated condenser on a weekly/bi-weekly basis?	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N
5. Repaired or adjusted the equipment within 24 hours if the exhaust temperature of the condenser exceeded 45°F?	<input type="checkbox"/> Y <input type="checkbox"/> N <input checked="" 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)

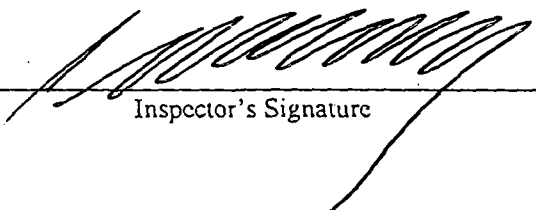
1. Maintained receipts for perc purchased?  Y  N
2. Maintained rolling monthly averages of perc consumption?  Y  N
3. Maintained leak detection inspection and repair reports for the following:
  - a. documentation of leaks repaired w/in 24 hrs? or;  Y  N  N/A
  - b. documentation of parts ordered to 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)
- 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

FRED ALVAREZ  
Inspector's Name (Please Print)

3/11/99  
Date of Inspection

  
Inspector's Signature

MARCH 2000  
Approximate Date of Next Inspection

ADDITIONAL SITE INFORMATION:

Aerotech <sup>ES</sup> 2000

AIRS ID#: 0010095

ACC

Revised 10/10/5

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

FACILITY NAME: RON'S CLEANERS DATE: 3/11/99  
 FACILITY LOCATION: 1603 SW 13<sup>th</sup> ST  
GAINESVILLE FL 32608

Annual Reporting Period: MARCH 1998 TO MARCH 1999

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: RON EDWARDS Ron Edwards 3/11/99  
 Name (Please Print) Signature Date

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

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

TYPE OF INSPECTION: ANNUAL  COMPLAINT/DISCOVERY  RE-INSPECTION

TIME IN: 10:30 TIME OUT: \_\_\_\_\_ AIRS ID#: 0010095  
 TYPE OF FACILITY: DRY CLEANER  
 FACILITY NAME: RON'S CLEANERS DATE: 3/11/99  
 FACILITY LOCATION: 1603 SW 13<sup>th</sup> ST  
GAINESVILLE FL 32608  
 RESPONSIBLE OFFICIAL: RON EDWARDS PHONE NUMBER: (352) 378-2382

- Based on the results of the compliance requirements evaluated during this inspection, the facility is found to be in compliance with DEP Rule 62-213.300, Florida Administrative Code (F.A.C.).
- Based on the results of the compliance requirements evaluated during this inspection, the following compliance discrepancies were noted:

COMPLIANCE REQUIREMENT/PROBLEM	FOLLOW-UP ACTION REQUIRED

COMMENTS:

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

DATE OF NEXT INSPECTION: MARCH 2000  
(Approximate)

INSPECTION CONDUCTED BY: FRED ALVAREZ  
(Please Print)

INSPECTOR'S SIGNATURE:  PHONE NUMBER: 448-4370 XT254

AIRS ID#: 0010095

Revised 10/10/96

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

REC

FACILITY NAME: Bon's Cleaners DATE: 6/30/00  
 FACILITY LOCATION: 1603 SW 13<sup>th</sup> Street  
Gainesville, FL 32608

**RECEIVED**  
 OCT 5 2000  
 Bureau of Air Monitoring  
 & Mobile Sources

Annual Reporting Period: \_\_\_\_\_ 19\_\_\_\_ TO \_\_\_\_\_ 19\_\_\_\_

Based on each term or condition of the Title V general air permit, my facility has remained in compliance with DEP Rule 62-213.300, Florida Administrative Code (F.A.C.), during the period covered by this statement.  YES  NO

If NO, complete the following:

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

Exact period of non-compliance: from \_\_\_\_\_ to \_\_\_\_\_

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

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

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

Exact period of non-compliance: from \_\_\_\_\_ to \_\_\_\_\_

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

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

*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: Bon Edwards Bon Edwards 9-4-01  
 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: \_\_\_\_\_ TIME OUT: \_\_\_\_\_ AIRS ID#: \_\_\_\_\_  
 TYPE OF FACILITY: \_\_\_\_\_  
 FACILITY NAME: \_\_\_\_\_ DATE: \_\_\_\_\_  
 FACILITY LOCATION: \_\_\_\_\_  
 RESPONSIBLE OFFICIAL: \_\_\_\_\_ PHONE NUMBER: \_\_\_\_\_

- Based on the results of the compliance requirements evaluated during this inspection, the facility is found to be in compliance with DEP Rule 62-213.300, Florida Administrative Code (F.A.C.).
- Based on the results of the compliance requirements evaluated during this inspection, the following compliance discrepancies were noted:

COMPLIANCE REQUIREMENT/PROBLEM	FOLLOW-UP ACTION REQUIRED

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

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

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

INSPECTION CONDUCTED BY: \_\_\_\_\_  
(Please Print)

INSPECTOR'S SIGNATURE: \_\_\_\_\_ PHONE NUMBER: \_\_\_\_\_



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

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

TIME IN: 10 <sup>55</sup>	TIME OUT: 11 <sup>10</sup>	AIRS ID#: 0010095
TYPE OF FACILITY: Dry Cleaners		
FACILITY NAME: Ron's Cleaners	DATE: 0/30/00	
FACILITY LOCATION: 1603 SW 13th St Gainesville, FL 32608		
RESPONSIBLE OFFICIAL: Ron Edwards	PHONE NUMBER: (352)378-2382	

- Based on the results of the compliance requirements evaluated during this inspection, the facility is found to be in compliance with DEP Rule 62-213.300, Florida Administrative Code (F.A.C.).
- Based on the results of the compliance requirements evaluated during this inspection, the following compliance discrepancies were noted:

COMPLIANCE REQUIREMENT/PROBLEM	FOLLOW-UP ACTION REQUIRED

COMMENTS:

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

DATE OF NEXT INSPECTION: June 2001  
(Approximate)

INSPECTION CONDUCTED BY: HEATHER WYNN  
(Please Print)

INSPECTOR'S SIGNATURE: *Heather Wynn* PHONE NUMBER: (904)448-4310

# PERCHLOROETHYLENE DRY CLEANERS

## TITLE V GENERAL PERMIT COMPLIANCE INSPECTION CHECKLIST

TYPE OF INSPECTION: ANNUAL  COMPLAINT/DISCOVERY   
 RE-INSPECTION

AIRS ID#: 0010095 DATE: 10<sup>55</sup> 6/30/00 TIME IN: 11<sup>10</sup> 10<sup>55</sup> TIME OUT: 11<sup>10</sup>  
 FACILITY NAME: Bons Cleaners  
 FACILITY LOCATION: 1603 SW 13<sup>th</sup> Street  
Gainesville, FL 32608  
 RESPONSIBLE OFFICIAL: Bon Edwards PHONE: (352)378-2382  
 CONTACT NAME: \_\_\_\_\_ PHONE: \_\_\_\_\_

### PART I: NOTIFICATION

(check appropriate box)

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

### PART II: CLASSIFICATION

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

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

A.

- |  |  |
|--|--|
| <p>1. Existing small area source <input type="checkbox"/></p> <p>dry-to-dry only, <math>x &lt; 140</math> gal/yr<br/>         transfer only, <math>x &lt; 200</math> gal/yr<br/>         both types, <math>x &lt; 140</math> gal/yr<br/>         (constructed before 12/9/91)</p>                                  | <p>2. New small area source <input checked="" type="checkbox"/></p> <p>dry-to-dry only, <math>x &lt; 140</math> gal/yr<br/>         transfer only, <math>x &lt; 200</math> gal/yr<br/>         both types, <math>x &lt; 140</math> gal/yr<br/>         (constructed on or after 12/9/91)</p>                       |
| <p>3. Existing large area source <input type="checkbox"/></p> <p>dry-to-dry only, <math>140 \leq x \leq 2,100</math> gal/yr<br/>         transfer only, <math>200 \leq x \leq 1,800</math> gal/yr<br/>         both types, <math>140 \leq x \leq 1,800</math> gal/yr<br/>         (constructed before 12/9/91)</p> | <p>4. New large area source <input type="checkbox"/></p> <p>dry-to-dry only, <math>140 \leq x \leq 2,100</math> gal/yr<br/>         transfer only, <math>200 \leq x \leq 1,800</math> gal/yr<br/>         both types, <math>140 \leq x \leq 1,800</math> gal/yr<br/>         (constructed on or after 12/9/91)</p> |
5. This is a correct facility classification    Can not determine

If no, please check the appropriate classification:

- facility qualified for a general permit as number 4 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 145 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:
- 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

Heather Wynn  
Inspector's Name (Please Print)

6/30/00  
Date of Inspection

Heather Wynn  
Inspector's Signature

June 2001  
Approximate Date of Next Inspection

ADDITIONAL SITE INFORMATION:

Aerotech ES 2000

U.S. Postal Service

# CERTIFIED MAIL RECEIPT

(Domestic Mail Only; No Insurance Coverage Provided)

7000 0600 0026 4129 9587



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

Postmark  
Here

Recipient **10**

AIRS ID # 0010095001AG

Street, **RON EDWARDS**  
**RON'S CLEANERS**  
City, St **1603 SW 13TH STREET**  
**GAINESVILLE FL 32608**

*McIntire*

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:

10                      AIRS ID # 0010095001AG  
 RON EDWARDS  
 RON'S CLEANERS  
 1603 SW 13TH STREET  
 GAINESVILLE FL 32608

2. Article Number (Copy from service label)

7000 0600 0026 4129 9587

**COMPLETE THIS SECTION ON DELIVERY**

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

Chad Edwards      8/17

C. Signature

X Chad Edwards

 Agent AddresseeD. Is delivery address different from item 1?       YesIf 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



UNITED STATES POSTAL SERVICE



First-Class Mail  
Postage & Fees Paid  
USPS  
Permit No. G-10

- Sender: Please print your name, address, and ZIP+4 in this box •

BUR. OF AIR MONITORING & MOBILE SOURCES  
DEPT. OF ENVIRONMENTAL PROTECTION  
MAIL STATION 5110  
2600 BLAIR STONE ROAD  
TALLAHASSEE, FLORIDA 32399-2400

2399/2400



U.S. Postal Service

# CERTIFIED MAIL RECEIPT

(Domestic Mail Only; No Insurance Coverage Provided)

7000 0600 0026 4127 4683



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

**Recipient**

AIRS ID # 0010095

Street, Ap

RON'S CLEANERS  
RON EDWARDS  
1603 SW 13TH STREET  
GAINESVILLE FL 32608

City, State

**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 # 0010095

RON'S CLEANERS  
 RON EDWARDS  
 1603 SW 13TH STREET  
 GAINESVILLE FL 32608

2. Article Number (Copy from service label)

7000 0600 0026 4127 4683

**COMPLETE THIS SECTION ON DELIVERY**

A. Received by (Please Print Clearly)

Eva Poginy

B. Date of Delivery

2/9

C. Signature

Eva Poginy

 Agent AddresseeD. 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

UNITED STATES POSTAL SERVICE



First-Class Mail  
Postage & Fees Paid  
USPS  
Permit No. G-10

- Sender: Please print your name, address, and ZIP+4 in this box •

BUR. OF AIR MONITORING & MOBILE SOURCES  
DEPT. OF ENVIRONMENTAL PROTECTION  
MAIL STATION 5510  
2600 BLAIR STONE ROAD  
TALLAHASSEE, FLORIDA 32399-2400

Is your RETURN ADDRESS completed on the reverse side?

**SENDER:**

- Complete items 1 and/or 2 for additional services.
- Complete items 3, 4a, and 4b.
- Print your name and address on the reverse of this form so that we can return this card to you.
- Attach this form to the front of the mailpiece, or on the back if space does not permit.
- Write "Return Receipt Requested" on the mailpiece below the article number.
- The Return Receipt will show to whom the article was delivered and the date delivered.

I also wish to receive the following services (for an extra fee):

- 1.  Addressee's Address
- 2.  Restricted Delivery

Consult postmaster for fee.

3. Article Addressed to:

AIRS ID 0010095

TRIPLE EEE INC  
RON EDWARDS  
1603 SW 13TH STREET  
GAINESVILLE FL 32608

4a. Article Number

7333613185

4b. Service Type

- Registered
- Express Mail
- Return Receipt for Merchandise
- Certified
- Insured
- COD

7. Date of Delivery

2/14

5. Received By: (Print Name)

8. Addressee's Address (Only if requested and fee is paid)

6. Signature (Addressee or Agent)

X Betty M. Smith

Thank you for using Return Receipt Service.

UNITED STATES POSTAL SERVICE



First-Class Mail  
Postage & Fees Paid  
USPS  
Permit No. G-10

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

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



Z 333 613 185

US Postal Service

# Receipt for Certified Mail

No Insurance Coverage Provided.

AIRS ID 0010095

TRIPLE EEE INC  
RON EDWARDS  
1603 SW 13TH STREET  
GAINESVILLE FL 32608

Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, & Addressee's Address	
<b>TOTAL Postage &amp; Fees</b>	<b>\$</b>

Postmark or Date

PS Form 3800, April 1995

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

**259379**

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

RECEIVED  
MAIL ROOM

JAN 30 97

**TOTAL AMOUNT DUE: \$50.00**

**Do NOT Remove Label**

TRIPLE EEE INC  
RON EDWARDS  
1603 SW 13TH STREET  
GAINESVILLE FL 32608

AIRS ID# 0010095

**FOR GOVERNMENT USE ONLY**

**Org.: 37550101000 EO: B1**

**Fund: 20-2-035001**

**Obj.: 002273**



THIS PORTION MUST BE ATTACHED TO REMITTANCE CHECK FOR HANDLING

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

**TOTAL AMOUNT DUE: \$50.00**

RECEIVED  
MAIL ROOM  
FEB 18 98

Do NOT Remove Label

AIRS ID 0010095

TRIPLE EEE INC  
RON EDWARDS  
1603 SW 13TH STREET  
GAINESVILLE FL 32608

**FOR GOVERNMENT USE ONLY**

Org.: 37550101000 EO: B1

Fund: 20-2-035001

Obj.: 002273

THIS PORTION MUST BE ATTACHED TO REMITTANCE FOR PROPER HANDLING

0355564

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 # 0010095

RON'S CLEANERS  
RON EDWARDS  
1603 SW 13TH STREET  
GAINESVILLE FL 32608

FOR GOVERNMENT USE ONLY  
Org.: 37550101000 EOB1  
Fund: 20-2-035001  
Obj.: 002273

RECEIVED  
MAIL ROOM  
DEC 29 98



THIS PORTION MUST BE ATTACHED TO REMITTANCE FOR PROPER HANDLING

389483



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 # 0010095

RON'S CLEANERS  
RON EDWARDS  
1603 SW 13TH STREET  
GAINESVILLE FL 32608

RECEIVED  
MAIL ROOM  
DEC 14 99

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



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

405120 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 # 0010095

RON'S CLEANERS  
RON EDWARDS  
1603 SW 13TH STREET  
GAINESVILLE FL 32608

**FOR GOVERNMENT USE ONLY**

Org.: 3755010100 EO: A1

Fund: 20-2-035001

Obj.: 002273