09502944

Department of Environmental Protection

Lawton Chiles
Governor

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

Virginia B. Wetherell
Secretary

September 24, 1996

Mr. Jay Patel
J's Cleaners
2246 Semoran Boulevard
Apopka, Florida 32703

Dear Mr. Patel:

The Department has received the Title V General Permit Notification Form for the dry cleaning facility that you submitted on August 22, 1996.

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

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

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

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

Sincerely,

Dotty Diltz

Dotty Diltz, Chief
Bureau of Air Monitoring
and Mobile Sources

/DD

cc: Mr. Louis Nichols, Central District

#0950294

P.15

(c) + (d) are not required to be marked

Perchloroethylene Dry Cleaning Facility Notification

Facility Name and Location

1. Facility Owner/Company Name (Name of corporation, agency, or individual owner):
   JAY PATEL
2. Site Name (For example, plant name or number):
   J'S CLEANERS
3. Hazardous Waste Generator Identification Number:
   F002 / D039
4. Facility Location:
   Street Address: 2246 SEMORAN BLVD.
   City: APOPKA County: ORANGE Zip Code: 32703
5. Facility Identification Number (DEP Use):
   ~~FLD # 982-157-612~~ 0950294

Responsible Official

6. Name and Title of Responsible Official:
   JAY PATEL – OWNER
7. Responsible Official Mailing Address:
   Organization/Firm: SAME AS # 4
   Street Address:
   City: County: Zip Code:
8. Responsible Official Telephone Number:
   Telephone: (407) 880-1933 Fax: ( ) - -

Facility Contact (If different from Responsible Official)

9. Name and Title of Facility Contact (For example, plant manager):
   SAME AS # 6
10. Facility Contact Address: SAME AS # 4
    Street Address:
    City: County: Zip Code:
11. Facility Contact Telephone Number: SAME AS # 8
    Telephone: ( ) - Fax: ( ) -

RECEIVED
AUG 22 1996
Bureau of Air Monitoring & Mobile Sources

Facility Information

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

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
Example	*#1*	*03-OCT-93*	*12-NOV-93*	*#2*	*08-DEC-91*		*#3*	*02-MAR-92*	*02-MAR-92*
Dry-to-Dry Unit X									
(1) w/ ref. condenser	#1	10-OCT-86	—						
(2) w/ carbon adsorber									
(3) w/ no controls									
Washer Unit									
(4) w/ ref. condenser									
(5) w/ carbon adsorber									
(6) w/ no controls									
Dryer Unit									
(7) w/ ref. condenser									
(8) w/ carbon adsorber									
(9) w/ no controls									
Reclaimer Unit									
(10) w/ ref. condenser									
(11) w/carbon adsorber									
(12) w/ no controls									

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

(c) No control devices are required to be installed [X]

2.(a) What was the total quantity of perchloroethylene (perc) purchased in the latest 12 months?
[56] 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 [X] 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".) N/A

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 [X]
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 [X]

(b) Leak detection inspection and repair [X]

(c) Refrigerated condenser temperature monitoring [X]

(d) Carbon adsorber exhaust perc concentration monitoring [X]

(e) Instrument calibration [X]

(f) Start-up, shutdown, malfunction plan [X]

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) _____.

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

Responsible Official Certification

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

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

Signature _____ Date 8/19/96.

TITLE V AIR QUALITY GENERAL PERMIT
INSPECTION SUMMARY REPORT

TYPE OF INSPECTION: ANNUAL ☑ COMPLAINT/DISCOVERY ☐ RE-INSPECTION ☐

TIME IN: 12 30 TIME OUT: _____ AIRS ID#: 0950294

TYPE OF FACILITY: Dry Cleaner

FACILITY NAME: J's Dry cleaners DATE: 3/17/97

FACILITY LOCATION: 2246 Semoran Blvd

Apopka Fl 32703

RESPONSIBLE OFFICIAL: Jay Patel PHONE NUMBER: (407) 880-1933

☐ 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
(1) No running Perc Consumption	SIX Month reinspection
(2) No Leak check Log	" " "
(3) No Corrective Action Log	" " "

COMMENTS:

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

DATE OF NEXT INSPECTION: 9/17/97 (Approximate)

INSPECTION CONDUCTED BY: Todd Fletcher (Please Print)

INSPECTOR'S SIGNATURE: Todd J Fletch PHONE NUMBER: (407) 836-9524

Orange County Environmental Protection Department

PERCHLOROETHYLENE DRY CLEANERS
TITLE V GENERAL PERMIT
COMPLIANCE INSPECTION CHECKLIST

TYPE OF INSPECTION: ANNUAL ☒ COMPLAINT/DISCOVERY ☐
RE-INSPECTION ☐

AIRS ID#: 095 0224 DATE: 3/17/97 TIME IN: 1230 TIME OUT: _____

FACILITY NAME: J's CLEANERS

FACILITY LOCATION: ~~224~~ 2246 SEMORAN BLVD

APOPKA, FL 32703

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 _____ 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 56 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 N/A
6. Maintained startup/shutdown/malfunction plan? ☒Y ☐N
7. Maintained deviation reports? ☐Y ☐N N/A
   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	☒Y	☐N	Muck cookers	☒Y	☐N
Door gaskets and seating	☒Y	☐N	Stills	☐Y	☐N
Filter gaskets and seating	☒Y	☐N	Exhaust dampers	☒Y	☐N
Pumps	☒Y	☐N	Diverter valves	☒Y	☐N
Solvent tanks and containers	☒Y	☐N	Cartridge filter housings	☒Y	☐N
Water separators	☒Y	☐N			

JAY PATER
Name of Responsible Official

Todd Fletcher / MARIE DRISCOLL
Inspector's Name (Please Print)

Marie L. Driscoll
Inspector's Signature

3/17/97
Date of Inspection

ML 6 9/17/97
Approximate Date of Next Inspection

BEST AVAILABLE COPY

#0950294 CD

P.15
(c)+(d) are not required to be marked

1. Facility Owner	
2. Site Name (Fo	
3. Hazardous Wa	
4. Facility Locat Street Addre City: AP	:2703
5. Facility Ident	950294

6. Name and T	
7. Responsible Official Mailing Address: Organization/Firm: SAME Street Address: City: County: Zip Code:	
8. Responsible Official Telephone Number: Telephone: (407) 880-1933 Fax: ( ) -	

Facility Contact (If different from Responsible Official)

9. Name and Title of Facility Contact (For example, plant manager): SAME AS # 6	
10. Facility Contact Address: SAME AS # 4 Street Address: City: County: Zip Code:	
11. Facility Contact Telephone Number: SAME AS # 8 Telephone: ( ) - Fax: ( ) -	

RECEIVED
AUG 22 1996
Bureau of Air Monitoring & Mobile Sources

Perchloroethylene Dry Cleaning Facility Notification

Facility Name and Location

1. Facility Owner/Company Name (Name of corporation, agency, or individual owner):
   JAY PATEL
2. Site Name (For example, plant name or number):
   J'S CLEANERS
3. Hazardous Waste Generator Identification Number:
   F002 / D039
4. Facility Location:
   Street Address: 2246 SEMORAN BLVD.
   City: APOPKA County: ORANGE Zip Code: 32703
5. Facility Identification Number (DEP Use):
   FLD # 982-157-642 0950294

Responsible Official

6. Name and Title of Responsible Official:
   JAY PATEL - OWNER
7. Responsible Official Mailing Address:
   Organization/Firm: SAME AS # 4
   Street Address:
   City: County: Zip Code:
8. Responsible Official Telephone Number:
   Telephone: (407) 880-1933 Fax: ( ) - -

Facility Contact (If different from Responsible Official)

9. Name and Title of Facility Contact (For example, plant manager):
   SAME AS # 6
10. Facility Contact Address: SAME AS # 4
    Street Address:
    City: County: Zip Code:
11. Facility Contact Telephone Number: SAME AS # 8
    Telephone: ( ) - Fax: ( ) -

RECEIVED
AUG 22 1995
Bureau of Air Monitoring & Mobile Sources

Facility Information

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

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
Example	*#1*	*03-OCT-93*	*12-NOV-93*	*#2*	*08-DEC-91*		*#3*	*02-MAR-92*	*02-MAR-92*
Dry-to-Dry Unit X									
(1) w/ ref. condenser	#1	10-OCT-86	—						
(2) w/ carbon adsorber									
(3) w/ no controls									
Washer Unit									
(4) w/ ref. condenser									
(5) w/ carbon adsorber									
(6) w/ no controls									
Dryer Unit									
(7) w/ ref. condenser									
(8) w/ carbon adsorber									
(9) w/ no controls									
Reclaimer Unit									
(10) w/ ref. condenser									
(11) w/carbon adsorber									
(12) w/ no controls									

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

(c) No control devices are required to be installed [X]

2.(a) What was the total quantity of perchloroethylene (perc) purchased in the latest 12 months?
[56] 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 [X] 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".) N/A

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 [X]
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 [X]

(b) Leak detection inspection and repair [X]

(c) Refrigerated condenser temperature monitoring [X] N/A

(d) Carbon adsorber exhaust perc concentration monitoring [X] N/A

(e) Instrument calibration [X]

(f) Start-up, shutdown, malfunction plan [X]

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) _____.

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

Responsible Official Certification

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

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

Signature _____ Date 8/19/96

3/17/97

acc

DRY CLEANER AIR QUALITY GENERAL PERMIT
ANNUAL COMPLIANCE CERTIFICATION FORM

AIRS ID#0950294
JAY PATEL
JAY PATEL
2246 SEMORAN BLVD
APOPKA FL 32703

Do NOT Remove Label

Annual Reporting Period: JAN. 1st 19 97 TO DEC. 31st 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: JAY PATEL (Name (Please Print)) J Patel (Signature) 2/9/98 (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.

THIS PORTION MUST BE ATTACHED TO REMITTANCE FOR PROPER HANDLING 302614

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

RECEIVED
MAIL ROOM

TOTAL AMOUNT DUE: $50.00

FEB 13 98

Do NOT Remove Label

AIRS ID#0950294
JAY PATEL
JAY PATEL
2246 SEMORAN BLVD
APOPKA FL 32703

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

TITLE V AIR QUALITY GENERAL PERMIT
INSPECTION SUMMARY REPORT

TYPE OF INSPECTION: ANNUAL ☐ COMPLAINT/DISCOVERY ☐ RE-INSPECTION ☑

TIME IN: 11:15 TIME OUT: 11:45 AIRS ID#: 0950294

TYPE OF FACILITY: Dry Cleaner

FACILITY NAME: J's Dry Cleaner DATE: 4/29/98

FACILITY LOCATION: 2246 Semoran Blvd.
Apopka Fl 32703

RESPONSIBLE OFFICIAL: Jay Patel PHONE NUMBER: 407-880-1930

☑ 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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MAY 6 1998
Bureau of Air Monitoring & Mobile Sources

COMMENTS:

Facility in Compliance

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

DATE OF NEXT INSPECTION: 4/29/99 (Approximate)

INSPECTION CONDUCTED BY: Todd Fletcher (Please Print)

INSPECTOR'S SIGNATURE: Todd Fletcher PHONE NUMBER: 407-836-9524

PERCHLOROETHYLENE DRY CLEANERS
TITLE V GENERAL PERMIT
COMPLIANCE INSPECTION CHECKLIST

TYPE OF INSPECTION: ANNUAL ☐ COMPLAINT/DISCOVERY ☐
RE-INSPECTION ☑

RECEIVED
MAY 6 1998
Bureau of Air Monitoring & Mobile Sources

AIRS ID#: 0950294 DATE: 4/29/98 TIME IN: 11:15 TIME OUT: 11:45

FACILITY NAME: J's Dry Cleaner

FACILITY LOCATION: 2246 Semoran Blvd
Apopka Fl 32703

RESPONSIBLE OFFICIAL: Jay Patel PHONE: 407-886-1930

CONTACT NAME: _____ PHONE: _____

PART I: NOTIFICATION

(check appropriate box)

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

PART II: CLASSIFICATION

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

A.

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)

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 560 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 total of perc consumption?	☑Y ☐N
3. Maintained leak detection inspection and repair reports for the following:	
a. documentation of leaks repaired w/in 24 hrs? or;	☑Y ☐N ☐N/A
b. documentation of parts ordered to repair leak and leak repaired w/in 2 days and parts installed w/in 5 days of receipt?	☑Y ☐N ☐N/A
4. Maintained calibration data? *(for applicable direct reading instruments)*	☐Y ☐N ☑N/A
5. Maintained exhaust duct monitoring data on perc concentrations?	☐Y ☐N ☑N/A
6. Maintained startup/shutdown/malfunction plan?	☑Y ☐N
7. Maintained deviation reports?	☐Y ☐N ☑N/A
Problem corrected?	☐Y ☐N ☑N/A
8. Maintained compliance plan, if applicable?	☐Y ☐N ☑N/A

PART VI: LEAK DETECTION AND REPAIRS

1. Does the responsible official conduct a weekly (for small sources, bi-weekly) leak detection and repair inspection? ☑Y ☐N
2. Has the facility maintained a leak log? ☑Y ☐N
3. Does the responsible official check the following areas for leaks?

Hose connections, fittings, couplings, and valves	☑Y ☐N ☐N/A	Muck cookers	☑Y ☐N ☐N/A
Door gaskets and seating	☑Y ☐N ☐N/A	Stills	☑Y ☐N ☐N/A
Filter gaskets and seating	☑Y ☐N ☐N/A	Exhaust dampers	☑Y ☐N ☐N/A
Pumps	☑Y ☐N ☐N/A	Diverter valves	☑Y ☐N ☐N/A
Solvent tanks and containers	☑Y ☐N ☐N/A	Cartridge filter housings	☑Y ☐N ☐N/A
Water separators	☑Y ☐N ☐N/A		

4. Which method of detection is used by the responsible official?
   - Visual examination (condensed solvent on exterior surfaces) ☑
   - Physical detection (airflow felt through gaskets) ☐
   - Odor (noticeable perc odor) ☐
   - Use of direct-reading instrumentation (FID/PID/calorimetric tubes) ☐
   - 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

Todd Fletcher
Inspector's Name (Please Print)

4/29/98
Date of Inspection

Todd Fletcher
Inspector's Signature

4/29/99
Approximate Date of Next Inspection

ADDITIONAL SITE INFORMATION:

RECEIVED
DEC 5 1997
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#: 0950294 DATE: 10/29/97 TIME IN: 930 TIME OUT: 1000

FACILITY NAME: J's Dry Cleaner

FACILITY LOCATION: 2246 S. Semoran Blvd
Apopka Fl 32703

RESPONSIBLE OFFICIAL: Jay Patel PHONE: 407 880-1933

CONTACT NAME: _____ PHONE: _____

PART I: NOTIFICATION

(check appropriate box)

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

PART II: CLASSIFICATION

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

A.

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)

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 56 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	☑Y ☐N ☐N/A	Muck cookers	☑Y ☐N ☐N/A
Door gaskets and seating	☑Y ☐N ☐N/A	Stills	☑Y ☐N ☐N/A
Filter gaskets and seating	☑Y ☐N ☐N/A	Exhaust dampers	☑Y ☐N ☐N/A
Pumps	☑Y ☐N ☐N/A	Diverter valves	☑Y ☐N ☐N/A
Solvent tanks and containers	☑Y ☐N ☐N/A	Cartridge filter housings	☑Y ☐N ☐N/A
Water separators	☑Y ☐N ☐N/A		

4. Which method of detection is used by the responsible official?
   - Visual examination (condensed solvent on exterior surfaces) ☑
   - Physical detection (airflow felt through gaskets) ☐
   - Odor (noticeable perc odor) ☐
   - Use of direct-reading instrumentation (FID/PID/calorimetric tubes) ☐
   - 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

TODD Fletcher
Inspector's Name (Please Print)

10/29/97
Date of Inspection

Todd Fletch
Inspector's Signature

4/29/98
Approximate Date of Next Inspection

TITLE V AIR QUALITY GENERAL PERMIT
INSPECTION SUMMARY REPORT

TYPE OF INSPECTION: ANNUAL ☐ COMPLAINT/DISCOVERY ☐ RE-INSPECTION ☑

TIME IN: 930 TIME OUT: 1000 AIRS ID#: 0950294

TYPE OF FACILITY: Dry Cleaner

FACILITY NAME: J's Dry Cleaner DATE: 10/29/97

FACILITY LOCATION: 2246 Semoran Blvd
Apopka Fl 32703

RESPONSIBLE OFFICIAL: Jay Patel PHONE NUMBER: 407 880-1933

☐ 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
No Running Perc. Consumption	
No Leak check Log	
No Corrective Action Log	

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DEC 5 1997
Bureau of Air Monitoring & Mobile Sources

COMMENTS:
second inspection owner/manager not doing what is required for his General Air Permit.

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

DATE OF NEXT INSPECTION: 4/29/98
(Approximate)

INSPECTION CONDUCTED BY: Todd Fletcher
(Please Print)

INSPECTOR'S SIGNATURE: Todd Fletcher PHONE NUMBER: 836-9524

BEST AVAILABLE COPY

PERCHLOROETHYLENE DRY CLEANERS

TITLE V GENERAL PERMIT
COMPLIANCE INSPECTION CHECKLIST

TYPE OF INSPECTION: ANNUAL ☐ 11/5/98 mee COMPLAINT/DISCOVERY ☐
RE-INSPECTION ☐

AIRS ID#: 0956294 DATE: 4/29/98 TIME IN: 11:15 TIME OUT: 11:45

FACILITY NAME: J's Dry Cleaner

FACILITY LOCATION: 2246 Semoran Blvd
Apopka Fl 32703

RESPONSIBLE OFFICIAL: Jay Patel PHONE: 889-1880

CONTACT NAME: _____ PHONE: _____

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NOV 23 1998
Bureau of Air Monitoring & Mobile Sources

PART I: NOTIFICATION

(check appropriate box)

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

PART II: CLASSIFICATION

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

A.

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)

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 560 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 total of perc consumption?	☑Y	☐N	
3. Maintained leak detection inspection and repair reports for the following:			
a. documentation of leaks repaired w/in 24 hrs? or;	☑Y	☐N	☐N/A
b. documentation of parts ordered to repair leak and leak repaired w/in 2 days and parts installed w/in 5 days of receipt?	☑Y	☐N	☐N/A
4. Maintained calibration data? *(for applicable direct reading instruments)*	☐Y	☐N	☑N/A
5. Maintained exhaust duct monitoring data on perc concentrations?	☐Y	☐N	☑N/A
6. Maintained startup/shutdown/malfunction plan?	☑Y	☐N	
7. Maintained deviation reports?	☐Y	☐N	☑N/A
Problem corrected?	☐Y	☐N	☑N/A
8. Maintained compliance plan, if applicable?	☐Y	☐N	☑N/A

PART VI: LEAK DETECTION AND REPAIRS

1. Does the responsible official conduct a weekly (for small sources, bi-weekly) leak detection and repair inspection? ☑Y ☐N
2. Has the facility maintained a leak log? ☑Y ☐N
3. Does the responsible official check the following areas for leaks?

Hose connections, fittings, couplings, and valves	☑Y ☐N ☐N/A	Muck cookers	☑Y ☐N ☐N/A
Door gaskets and seating	☑Y ☐N ☐N/A	Stills	☑Y ☐N ☐N/A
Filter gaskets and seating	☑Y ☐N ☐N/A	Exhaust dampers	☑Y ☐N ☐N/A
Pumps	☑Y ☐N ☐N/A	Diverter valves	☑Y ☐N ☐N/A
Solvent tanks and containers	☑Y ☐N ☐N/A	Cartridge filter housings	☑Y ☐N ☐N/A
Water separators	☑Y ☐N ☐N/A		

4. Which method of detection is used by the responsible official?
   - Visual examination (condensed solvent on exterior surfaces) ☑
   - Physical detection (airflow felt through gaskets) ☐
   - Odor (noticeable perc odor) ☐
   - Use of direct-reading instrumentation (FID/PID/calorimetric tubes) ☐
   - 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

Todd Fletcher
Inspector's Name (Please Print)

4/29/98
Date of Inspection

Todd Fletch
Inspector's Signature

4/29/99
Approximate Date of Next Inspection

ADDITIONAL SITE INFORMATION:

TITLE V AIR QUALITY GENERAL PERMIT
INSPECTION SUMMARY REPORT

TYPE OF INSPECTION: ANNUAL ☐ COMPLAINT/DISCOVERY ☐ RE-INSPECTION ☑

TIME IN: 11:15 TIME OUT: 11:45 AIRS ID#: 0950294

TYPE OF FACILITY: Dry Cleaner

FACILITY NAME: J's Dry Cleaner DATE: 4/29/98

FACILITY LOCATION: 2246 Semoran Blvd.
Apopka FL 32703

RESPONSIBLE OFFICIAL: Jay Patel PHONE NUMBER: 407-880-1930

☑ 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:

Facility in Compliance

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

DATE OF NEXT INSPECTION: 4/29/99 (Approximate)

INSPECTION CONDUCTED BY: Todd Fletcher (Please Print)

INSPECTOR'S SIGNATURE: Todd Fletcher PHONE NUMBER: 407-836-9524

Revised 10/96

11/4/97

PERCHLOROETHYLENE DRY CLEANERS
TITLE V GENERAL PERMIT
COMPLIANCE INSPECTION CHECKLIST

TYPE OF INSPECTION: ANNUAL ☐ COMPLAINT/DISCOVERY ☐
RE-INSPECTION ☑ OK

AIRS ID#: 0950294 DATE: 10/29/97 TIME IN: 930 TIME OUT: 1000

FACILITY NAME: J's Dry Cleaner

FACILITY LOCATION: 2246 S. Semoran Blvd
Apopka Fl 32703

RESPONSIBLE OFFICIAL: Jay Patel PHONE: 407 880-1933

CONTACT NAME: _____ PHONE: _____

PART I: NOTIFICATION

(check appropriate box)

1. New facility notified DARM 30 days prior to startup — Reinspect 9/29/98 ☐
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 ≤ 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)

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 56 gallons.

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	

TITLE V AIR QUALITY GENERAL PERMIT
INSPECTION SUMMARY REPORT

TYPE OF INSPECTION: ANNUAL ☐ COMPLAINT/DISCOVERY ☐ RE-INSPECTION ☑

...ME IN: 930 TIME OUT: 1000 AIRS ID#: 0950294

TYPE OF FACILITY: Dry Cleaner

FACILITY NAME: J's Dry Cleaner DATE: 10/29/97

FACILITY LOCATION: 2246 Semoran Blvd
Apopka Fl 32703

RESPONSIBLE OFFICIAL: Jay Patel PHONE NUMBER: 407 880-1933

☐ 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
No Running Perc. Consumption	
No Leak check Log	
No Corrective Action Log	

COMMENTS:
second inspection owner/manager not doing what is required for his General Air Permit.

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

DATE OF NEXT INSPECTION: 4/29/98
(Approximate)

INSPECTION CONDUCTED BY: Todd Fletcher
(Please Print)

INSPECTOR'S SIGNATURE: Todd Fletcher PHONE NUMBER: 836-9524

9/7/97 (81)

Orange County Environmental Protection Department

PERCHLOROETHYLENE DRY CLEANERS
TITLE V GENERAL PERMIT
COMPLIANCE INSPECTION CHECKLIST

TYPE OF INSPECTION: ANNUAL ☒ or COMPLAINT/DISCOVERY ☐
RE-INSPECTION ☐

AIRS ID#: 0950294 DATE: 3/17/97 TIME IN: 1230 TIME OUT: _____

FACILITY NAME: J 1S CLEANERS

FACILITY LOCATION: 224nd 2246 SEMORAN BLVD

APOPKA, FL 32703

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 _____ 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 56 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 N/A
6. Maintained startup/shutdown/malfunction plan? ☒Y ☐N
7. Maintained deviation reports? ☐Y ☐N N/A
   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	☒Y	☐N	Muck cookers	☒Y	☐N
Door gaskets and seating	☒Y	☐N	Stills	☒Y	☐N
Filter gaskets and seating	☒Y	☐N	Exhaust dampers	☒Y	☐N
Pumps	☒Y	☐N	Diverter valves	☒Y	☐N
Solvent tanks and containers	☒Y	☐N	Cartridge filter housings	☒Y	☐N
Water separators	☒Y	☐N			

JAY PATEL
Name of Responsible Official

Todd Fletcher / MARIE DRISCOLL
Inspector's Name (Please Print)

Marie L. Driscoll
Inspector's Signature

3/17/97
Date of Inspection

ml 6 9/17/97
Approximate Date of Next Inspection

TITLE V AIR QUALITY GENERAL PERMIT
INSPECTION SUMMARY REPORT

TYPE OF INSPECTION: ANNUAL ☑ COMPLAINT/DISCOVERY ☐ RE-INSPECTION ☐

ME IN: 12 30 TIME OUT: _____ AIRS ID#: 0950294

TYPE OF FACILITY: Dry Cleaner

FACILITY NAME: J's Dry Cleaners DATE: 3/17/97

FACILITY LOCATION: 2246 Semoran Blvd

Apopka Fl 32703

RESPONSIBLE OFFICIAL: Jay Patel PHONE NUMBER: (407) 880-1933

☐ 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
(1) No running Perc Consumption	SIX month reinspection
(2) No Leak check Log	" " "
(3) No Corrective Action Log	" " "

COMMENTS:

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

DATE OF NEXT INSPECTION: 9/17/97 (Approximate)

INSPECTION CONDUCTED BY: Todd Fletcher (Please Print)

INSPECTOR'S SIGNATURE: Todd Fletcher PHONE NUMBER: (407) 836-9524

BEST AVAILABLE COPY

0950294

CD

P. 15
(c) + (d) are not required to be marked

1. Facility Owner	
2. Site Name (Fo	
3. Hazardous Wa	
4. Facility Locat Street Addre City: AP	:2703
5. Facility Iden	950294

6. Name and T	
7. Responsible Official Mailing Address: Organization/Firm: SAME Street Address: City: County: Zip Code:	
8. Responsible Official Telephone Number: Telephone: (407) 880-1933 Fax: ( ) -	

Facility Contact (If different from Responsible Official)

9. Name and Title of Facility Contact (For example, plant manager): SAME AS # 6
10. Facility Contact Address: SAME AS # 4 Street Address: City: County: Zip Code:
11. Facility Contact Telephone Number: SAME AS # 8 Telephone: ( ) - Fax: ( ) -

RECEIVED
AUG 22 1996
Bureau of Air Monitoring & Mobile Sources

Perchloroethylene Dry Cleaning Facility Notification

Facility Name and Location

1. Facility Owner/Company Name (Name of corporation, agency, or individual owner):
   JAY PATEL
2. Site Name (For example, plant name or number):
   J'S CLEANERS
3. Hazardous Waste Generator Identification Number:
   F002 / D039
4. Facility Location:
   Street Address: 2246 SEMORAN BLVD.
   City: APOPKA County: ORANGE Zip Code: 32703
5. Facility Identification Number (DEP Use):
   ~~FLD #~~ 982-157-612 0950294

Responsible Official

6. Name and Title of Responsible Official:
   JAY PATEL - OWNER
7. Responsible Official Mailing Address:
   Organization/Firm: SAME AS # 4
   Street Address:
   City: County: Zip Code:
8. Responsible Official Telephone Number:
   Telephone: (407) 880-1933 Fax: ( ) -

Facility Contact (If different from Responsible Official)

9. Name and Title of Facility Contact (For example, plant manager):
   SAME AS # 6
10. Facility Contact Address: SAME AS # 4
    Street Address:
    City: County: Zip Code:
11. Facility Contact Telephone Number: SAME AS # 8
    Telephone: ( ) - Fax: ( ) -

RECEIVED
AUG 22 1996
Bureau of Air Monitoring & Mobile Sources

Facility Information

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

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
Example	*#1*	*03-OCT-93*	*12-NOV-93*	*#2*	*08-DEC-91*		*#3*	*02-MAR-92*	*02-MAR-92*
Dry-to-Dry Unit X									
(1) w/ ref. condenser	#1	10-OCT-86	—						
(2) w/ carbon adsorber									
(3) w/ no controls									
Washer Unit									
(4) w/ ref. condenser									
(5) w/ carbon adsorber									
(6) w/ no controls									
Dryer Unit									
(7) w/ ref. condenser									
(8) w/ carbon adsorber									
(9) w/ no controls									
Reclaimer Unit									
(10) w/ ref. condenser									
(11) w/carbon adsorber									
(12) w/ no controls									

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

(c) No control devices are required to be installed [X]

2.(a) What was the total quantity of perchloroethylene (perc) purchased in the latest 12 months?
[.56] 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 [X] 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".) N/A

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 [X]
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 [X]

(b) Leak detection inspection and repair [X]

(c) Refrigerated condenser temperature monitoring [X] N/A

(d) Carbon adsorber exhaust perc concentration monitoring [X] N/A

(e) Instrument calibration [X]

(f) Start-up, shutdown, malfunction plan [X]

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) _____.

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

Responsible Official Certification

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

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

Signature _____ Date 8/19/96

3/17/97

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PERCHLOROETHYLENE DRY CLEANERS

TITLE V GENERAL PERMIT
COMPLIANCE INSPECTION CHECKLIST

JV 4-14-99

TYPE OF INSPECTION: ANNUAL ☑ COMPLAINT/DISCOVERY ☐
RE-INSPECTION ☐

AIRS ID#: 0950294 **DATE:** 4-13-99 **TIME IN:** 1130 **TIME OUT:** 1200

FACILITY NAME: J's Cleaners

FACILITY LOCATION: 2246 Semoran Blvd.
Apopka, FL 32703

RESPONSIBLE OFFICIAL: Jay Patel **PHONE:** 407-880-1930

CONTACT NAME: _____ **PHONE:** _____

PART I: NOTIFICATION

(check appropriate box)

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

PART II: CLASSIFICATION

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

A.

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)

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 71 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 total of perc consumption? ☑Y ☐N
3. Maintained leak detection inspection and repair reports for the following:
   a. documentation of leaks repaired w/in 24 hrs?.or; ☑Y ☐N ☐N/A
   b. documentation of parts ordered to repair leak and leak repaired w/in 2 days and parts installed w/in 5 days of receipt? ☑Y ☐N ☐N/A
4. Maintained calibration data? *(for applicable direct reading instruments)* ☐Y ☐N ☑N/A
5. Maintained exhaust duct monitoring data on perc concentrations? ☐Y ☐N ☑N/A
6. Maintained startup/shutdown/malfunction plan? ☑Y ☐N
7. Maintained deviation reports? ☐Y ☐N ☑N/A

   Problem corrected? ☐Y ☐N ☑N/A
8. Maintained compliance plan, if applicable? ☐Y ☐N ☑N/A

PART VI: LEAK DETECTION AND REPAIRS

1. Does the responsible official conduct a weekly (for small sources, bi-weekly) leak detection and repair inspection? ☑Y ☐N
2. Has the facility maintained a leak log? ☑Y ☐N
3. Does the responsible official check the following areas for leaks?

Hose connections, fittings, couplings, and valves	☑Y ☐N ☐N/A	Muck cookers	☑Y ☐N ☐N/A
Door gaskets and seating	☑Y ☐N ☐N/A	Stills	☑Y ☐N ☐N/A
Filter gaskets and seating	☑Y ☐N ☐N/A	Exhaust dampers	☑Y ☐N ☐N/A
Pumps	☑Y ☐N ☐N/A	Diverter valves	☑Y ☐N ☐N/A
Solvent tanks and containers	☑Y ☐N ☐N/A	Cartridge filter housings	☑Y ☐N ☐N/A
Water separators	☑Y ☐N ☐N/A		

4. Which method of detection is used by the responsible official?
   - Visual examination (condensed solvent on exterior surfaces) ☑
   - Physical detection (airflow felt through gaskets) ☐
   - Odor (noticeable perc odor) ☐
   - Use of direct-reading instrumentation (FID/PID/calorimetric tubes) ☐
   - 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

Ilka Bundy
Inspector's Name (Please Print)

4-13-99
Date of Inspection

Ilka Bundy
Inspector's Signature

4-13-2000
Approximate Date of Next Inspection

ADDITIONAL SITE INFORMATION:

TITLE V AIR QUALITY GENERAL PERMIT
INSPECTION SUMMARY REPORT

TYPE OF INSPECTION: ANNUAL ☑ COMPLAINT/DISCOVERY ☐ RE-INSPECTION ☐

TIME IN: 1130 TIME OUT: 1200 AIRS ID#: 0950294

TYPE OF FACILITY: Dry Cleaner

FACILITY NAME: J's Cleaners DATE: 4/13/99

FACILITY LOCATION: 2246 Semoran Blvd.
Apopka, FL 32703

RESPONSIBLE OFFICIAL: Jay Patel PHONE NUMBER: 407-880-1930

☑ 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:

Facility in Compliance. Given 1999 Dry Cleaner Compliance Calendar.

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

DATE OF NEXT INSPECTION: 4-13-2000 (Approximate)

INSPECTION CONDUCTED BY: Ilka Bundy (Please Print)

INSPECTOR'S SIGNATURE: Ilka Bundy PHONE NUMBER: 836-9524

Orange County Environmental Protection Department

AIRS ID#: 0950294 AC

Revised 10/10/96

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AUG 26 1999
ORANGE COUNTY ENVIRONMENTAL PROTECTION DEPARTMENT

JB 9-10-99

DRY CLEANER AIR QUALITY GENERAL PERMIT
ANNUAL COMPLIANCE CERTIFICATION FORM

FACILITY NAME: J's Cleaners DATE: 8/24/99

FACILITY LOCATION: 2246 Semoran Blvd.
Orlando, FL 32703

Annual Reporting Period: 4/29 19 98 TO 4/13 19 99

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

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Bureau of Air Monitoring & Mobile Sources

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: J.B. Patel J.B. PATEL. J.B. Patel 8/24/99
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.**

Orange County Environmental Protection Department

AIRS ID#: 0950307

Revised 10/10/96

RECEIVED
AUG 26
ORANGE COUNTY ENVIRONMENTAL PROTECTION DEPARTMENT

9-10-99

DRY CLEANER AIR QUALITY GENERAL PERMIT
ANNUAL COMPLIANCE CERTIFICATION FORM

FACILITY NAME: Ferret Cleaners DATE: 8/25/99

FACILITY LOCATION: 7077 S. Orange Blossom Trail
Orlando, FL 32809

Annual Reporting Period: 10/14 19 97 TO 11/17 19 98

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: _____

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OCT - 1 1999
Bureau of Air Monitoring & Mobile Sources

#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: Fenton O. Ferret _____ 8/25/99
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.

BEST AVAILABLE COPY

PERCHLOROETHYLENE DRY CLEANERS

TITLE V GENERAL PERMIT

COMPLIANCE INSPECTION CHECKLIST

TYPE OF INSPECTION: ANNUAL ☐ 1/15/98 med COMPLAINT/DISCOVERY ☐

RE-INSPECTION ☒

AIRS ID#: 0950294 DATE: 4/29/98 TIME IN: 11:15 TIME OUT: 11:45

FACILITY NAME: J's Dry Cleaner

FACILITY LOCATION: 2246 Semoran Blvd

Apopka Fl 32703

RESPONSIBLE OFFICIAL: Jay Patel PHONE: 407-886-1930

CONTACT NAME: _____ PHONE: _____

PART I: NOTIFICATION

(check appropriate box)

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

PART II: CLASSIFICATION

Facility indicated on notification form that it is: ☐ No notification form

(check appropriate box) ☐ Drop store/out of business/petroleum

A.

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)

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 56 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 total of perc consumption?	☑Y ☐N
3. Maintained leak detection inspection and repair reports for the following:	
a. documentation of leaks repaired w/in 24 hrs? or;	☑Y ☐N ☐N/A
b. documentation of parts ordered to repair leak and leak repaired w/in 2 days and parts installed w/in 5 days of receipt?	☑Y ☐N ☐N/A
4. Maintained calibration data? *(for applicable direct reading instruments)*	☐Y ☐N ☑N/A
5. Maintained exhaust duct monitoring data on perc concentrations?	☐Y ☐N ☑N/A
6. Maintained startup/shutdown/malfunction plan?	☑Y ☐N
7. Maintained deviation reports?	☐Y ☐N ☑N/A
Problem corrected?	☐Y ☐N ☑N/A
8. Maintained compliance plan, if applicable?	☐Y ☐N ☑N/A

PART VI: LEAK DETECTION AND REPAIRS

1. Does the responsible official conduct a weekly (for small sources, bi-weekly) leak detection and repair inspection? ☑Y ☐N
2. Has the facility maintained a leak log? ☑Y ☐N
3. Does the responsible official check the following areas for leaks?

Hose connections, fittings, couplings, and valves	☑Y ☐N ☐N/A	Muck cookers	☑Y ☐N ☐N/A
Door gaskets and seating	☑Y ☐N ☐N/A	Stills	☑Y ☐N ☐N/A
Filter gaskets and seating	☑Y ☐N ☐N/A	Exhaust dampers	☑Y ☐N ☐N/A
Pumps	☑Y ☐N ☐N/A	Diverter valves	☑Y ☐N ☐N/A
Solvent tanks and containers	☑Y ☐N ☐N/A	Cartridge filter housings	☑Y ☐N ☐N/A
Water separators	☑Y ☐N ☐N/A		

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

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

Todd Fletcher
Inspector's Name (Please Print)

4/29/98
Date of Inspection

Todd Fletch
Inspector's Signature

4/29/99
Approximate Date of Next Inspection

ADDITIONAL SITE INFORMATION:

BEST AVAILABLE COPY

TITLE V AIR QUALITY GENERAL PERMIT
INSPECTION SUMMARY REPORT

TYPE OF INSPECTION: ANNUAL ☐ COMPLAINT/DISCOVERY ☐ RE-INSPECTION ☑

TIME IN: 11:15 TIME OUT: 11:45 AIRS ID#: 0950294

TYPE OF FACILITY: Dry Cleaner

FACILITY NAME: J's Dry Cleaner DATE: 4/29/98

FACILITY LOCATION: 2246 Semoran Blvd.
Apopka FL 32703

RESPONSIBLE OFFICIAL: Jay Patel PHONE NUMBER: 407-886-1930

☑ 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:

Facility in Compliance

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

DATE OF NEXT INSPECTION: 4/29/99
(Approximate)

INSPECTION CONDUCTED BY: Todd Fletcher
(Please Print)

INSPECTOR'S SIGNATURE: Todd Fletcher PHONE NUMBER: 407-836-9524

✓ 11/4/97 (P)

PERCHLOROETHYLENE DRY CLEANERS
TITLE V GENERAL PERMIT
COMPLIANCE INSPECTION CHECKLIST

TYPE OF INSPECTION: ANNUAL ☐ COMPLAINT/DISCOVERY ☐
RE-INSPECTION ☑ OK

AIRS ID#: 0950294 DATE: 10/29/97 TIME IN: 930 TIME OUT: 1000

FACILITY NAME: J's Dry Cleaner

FACILITY LOCATION: 2246 (A) S. Semoran Blvd
Apopka Fl 32703

RESPONSIBLE OFFICIAL: Jay Patel PHONE: 407 880-1933

CONTACT NAME: _____ PHONE: _____

PART I: NOTIFICATION

(check appropriate box)

1. New facility notified DARM 30 days prior to startup Received 9/29/97 ☐
2. Facility failed to notify DARM to use general permit ☐

PART II: CLASSIFICATION

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

A.

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)

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 56 gallons.

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JAN 14 2000
Bureau of Air Monitoring & Mobile Sources

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	☑Y ☐N ☐N/A	Muck cookers	☑Y ☐N ☐N/A
Door gaskets and seating	☑Y ☐N ☐N/A	Stills	☑Y ☐N ☐N/A
Filter gaskets and seating	☑Y ☐N ☐N/A	Exhaust dampers	☑Y ☐N ☐N/A
Pumps	☑Y ☐N ☐N/A	Diverter valves	☑Y ☐N ☐N/A
Solvent tanks and containers	☑Y ☐N ☐N/A	Cartridge filter housings	☑Y ☐N ☐N/A
Water separators	☑Y ☐N ☐N/A		

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

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

TODD Fletcher
Inspector's Name (Please Print)

10/29/97
Date of Inspection

Todd Fletch
Inspector's Signature

4/29/98
Approximate Date of Next Inspection

TITLE V AIR QUALITY GENERAL PERMIT
INSPECTION SUMMARY REPORT

TYPE OF INSPECTION: ANNUAL ☐ COMPLAINT/DISCOVERY ☐ RE-INSPECTION ☑

TIME IN: 930 TIME OUT: 1000 AIRS ID#: 0950254

TYPE OF FACILITY: Dry Cleaner

FACILITY NAME: J's Dry Cleaner DATE: 10/29/97

FACILITY LOCATION: 2246 Semoran Blvd
Apopka Fl 32703

RESPONSIBLE OFFICIAL: Jay Patel PHONE NUMBER: 407 880-1933

☐ 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
No Running Perc. Consumption	
No Leak check Log	
No Corrective Action Log	

COMMENTS:
Second inspection owner/manager not doing what is required for his General Air Permit.

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

DATE OF NEXT INSPECTION: 4/29/98
(Approximate)

INSPECTION CONDUCTED BY: Todd Fletcher
(Please Print)

INSPECTOR'S SIGNATURE: Todd Fletcher PHONE NUMBER: 822-9524

PERCHLOROETHYLENE DRY CLEANERS
TITLE V GENERAL PERMIT
COMPLIANCE INSPECTION CHECKLIST

ARMS 4-7-00 JH

RECEIVED APR 24 2000 Bureau of Air Monitoring & Mobile Sources

TYPE OF INSPECTION: ANNUAL ☑ COMPLAINT/DISCOVERY ☐
RE-INSPECTION ☐

AIRS ID#: 0950294 **DATE:** 4-7-00 **TIME IN:** 1259 **TIME OUT:** 1330

FACILITY NAME: J's Cleaners

FACILITY LOCATION: 2246 Semoran Blvd.
Apopka, FL 32703

RESPONSIBLE OFFICIAL: Jay Patel **PHONE:** 407-880-1930

CONTACT NAME: _____ **PHONE:** _____

PART I: NOTIFICATION

(check appropriate box)

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

PART II: CLASSIFICATION

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

A.

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)

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 606 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 total of perc consumption? ☑Y ☐N
3. Maintained leak detection inspection and repair reports for the following:
   a. documentation of leaks repaired w/in 24 hrs? or; ☑Y ☐N ☐N/A
   b. documentation of parts ordered to repair leak and leak repaired w/in 2 days and parts installed w/in 5 days of receipt? ☑Y ☐N ☐N/A
4. Maintained calibration data? *(for applicable direct reading instruments)* ☐Y ☐N ☑N/A
5. Maintained exhaust duct monitoring data on perc concentrations? ☐Y ☐N ☑N/A
6. Maintained startup/shutdown/malfunction plan? ☑Y ☐N
7. Maintained deviation reports? ☐Y ☐N ☑N/A

   Problem corrected? ☐Y ☐N ☑N/A
8. Maintained compliance plan, if applicable? ☐Y ☐N ☑N/A

PART VI: LEAK DETECTION AND REPAIRS

1. Does the responsible official conduct a weekly (for small sources, bi-weekly) leak detection and repair inspection? ☑Y ☐N
2. Has the facility maintained a leak log? ☑Y ☐N
3. Does the responsible official check the following areas for leaks?

Hose connections, fittings, couplings, and valves	☑Y ☐N ☐N/A	Muck cookers	☑Y ☐N ☐N/A
Door gaskets and seating	☑Y ☐N ☐N/A	Stills	☑Y ☐N ☐N/A
Filter gaskets and seating	☑Y ☐N ☐N/A	Exhaust dampers	☑Y ☐N ☐N/A
Pumps	☑Y ☐N ☐N/A	Diverter valves	☑Y ☐N ☐N/A
Solvent tanks and containers	☑Y ☐N ☐N/A	Cartridge filter housings	☑Y ☐N ☐N/A
Water separators	☑Y ☐N ☐N/A		

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

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

Ilka Bundy
Inspector's Name (Please Print)

4-7-00
Date of Inspection

Ilka Bundy
Inspector's Signature

4-7-01
Approximate Date of Next Inspection

ADDITIONAL SITE INFORMATION:

Perc Receipts

6-23-99 ~~$71.00~~	31.1	6-99
11-17-99	25.00	11-99
3-30-00	10.00	3-00
	66.10	

AIRS ID#: 0950294

Revised 01/18/00

DRY CLEANER AIR QUALITY GENERAL PERMIT
ANNUAL COMPLIANCE CERTIFICATION FORM

FACILITY NAME: J's Cleaners **DATE:** 4-7-00

FACILITY LOCATION: 2246 Semoran Blvd.
Apopka, FL 32703

Annual Reporting Period: April 13, 1999 ~~20~~ TO April 7 20 00

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: JAY PATEL (Name (Please Print)) _____ (Signature) 4/07/00 (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: 1259 TIME OUT: 1330 AIRS ID#: 0950294

TYPE OF FACILITY: Dry Cleaner

FACILITY NAME: J's Cleaners DATE: 4-7-00

FACILITY LOCATION: 2246 Semoran Blvd.
Apopka, FL 32703

RESPONSIBLE OFFICIAL: Jay Patel PHONE NUMBER: 407-880-1930

☑ 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:

Facility in Compliance.

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

DATE OF NEXT INSPECTION: 4-7-01
(Approximate)

INSPECTION CONDUCTED BY: Ilka Bundy
(Please Print)

INSPECTOR'S SIGNATURE: Ilka Bundy PHONE NUMBER: 407-836-1400

ASCEL

PERCHLOROETHYLENE DRY CLEANERS

TITLE V GENERAL PERMIT
COMPLIANCE INSPECTION CHECKLIST

ARMS 4-18-01 JH

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

RECEIVED
APR 24 2001
Bureau of Air Monitoring & Mobile Sources

AIRS ID#: 0950294 **DATE:** 3-30-01 **TIME IN:** 0915 **TIME OUT:** 0940

FACILITY NAME: J's Cleaners

FACILITY LOCATION: 2246 Semoran Blvd.
Apopka, FL 32703

RESPONSIBLE OFFICIAL: Jay Patel **PHONE:** 407-880-1930

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 ☑
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)

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 58 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 total of perc consumption?	☑Y	☐N	
3. Maintained leak detection inspection and repair reports for the following:			
a. documentation of leaks repaired w/in 24 hrs? or;	☑Y	☐N	☐N/A
b. documentation of parts ordered to repair leak and leak repaired w/in 2 days and parts installed w/in 5 days of receipt?	☑Y	☐N	☐N/A
4. Maintained calibration data? *(for applicable direct reading instruments)*	☐Y	☐N	☑N/A
5. Maintained exhaust duct monitoring data on perc concentrations?	☐Y	☐N	☑N/A
6. Maintained startup/shutdown/malfunction plan?	☑Y	☐N	
7. Maintained deviation reports?	☐Y	☐N	☑N/A
Problem corrected?	☐Y	☐N	☑N/A
8. Maintained compliance plan, if applicable?	☐Y	☐N	☑N/A

PART VI: LEAK DETECTION AND REPAIRS

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

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

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

Hose connections, fittings, couplings, and valves	☑Y ☐N ☐N/A	Muck cookers	☑Y ☐N ☐N/A
Door gaskets and seating	☑Y ☐N ☐N/A	Stills	☑Y ☐N ☐N/A
Filter gaskets and seating	☑Y ☐N ☐N/A	Exhaust dampers	☑Y ☐N ☑N/A
Pumps	☑Y ☐N ☐N/A	Diverter valves	☑Y ☐N ☐N/A
Solvent tanks and containers	☑Y ☐N ☐N/A	Cartridge filter housings	☑Y ☐N ☐N/A
Water separators	☑Y ☐N ☐N/A		

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

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

Ilka Bundy
Inspector's Name (Please Print)

3-30-01
Date of Inspection

Ilka Bundy
Inspector's Signature

4-1-02
Approximate Date of Next Inspection

ADDITIONAL SITE INFORMATION:

4-1-00 JH
(ordered 3-30-00)

Delta
3- 00 10.0
11-16-00 19.5
4-28-00 19.5
49.0

49.0
19.5
68.5
-10.0
58.5

3-8-01 19.5
58.5

IRS ID#: 0950294

Revised 01/18/00

Arms 4-18-01 JB

DRY CLEANER AIR QUALITY GENERAL PERMIT
ANNUAL COMPLIANCE CERTIFICATION FORM

FACILITY NAME: J's Cleaners DATE: 3/30/01

FACILITY LOCATION: 2246 Semoran Blvd.
Apopka, FL 32703

Annual Reporting Period: April 2000 TO April 2001

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: JAY PATEL (Name (Please Print)) J Patel (Signature) 3/30/01 (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: 0915 TIME OUT: 0940 AIRS ID#: 0950294

TYPE OF FACILITY: Dry Cleaner

FACILITY NAME: J's Cleaners DATE: 3-30-01

FACILITY LOCATION: 2246 Semoran Blvd.
Apopka, FL 32703

RESPONSIBLE OFFICIAL: Jay Patel PHONE NUMBER: 407-880-1930

☑ 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:

Facility in compliance.

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

DATE OF NEXT INSPECTION: 4-1-02
(Approximate)

INSPECTION CONDUCTED BY: Ilka Bundy
(Please print)

INSPECTOR'S SIGNATURE: Ilka Bundy PHONE NUMBER: 407-836-1400

THIS PORTION MUST BE ATTACHED TO REMITTANCE FOR PROPER HANDLING

0360254

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 11 99

Do NOT Remove Label

AIRS ID # 0950294
J'S CLEANERS
JAY PATEL
2246 SEMORAN BLVD
APOPKA FL 32703

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

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 # 0950294

J'S CLEANERS
JAY PATEL
2246 SEMORAN BLVD
APOPKA FL 32703

4a. Article Number
Z 333 613 457

4b. Service Type

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

7. Date of ~~Delivery~~
2/13

5. Received By: *(Print Name)*

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

6. Signature: *(Addressee or Agent)*
X JPatel 2/13/99

PS Form **3811**, ~~December~~ 1994 102595-97-B-0179 Domestic Return Receipt

Thank you for using Return Receipt Service.

Z 333 613 457 1999

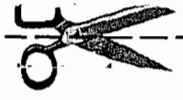
US Postal Service
Receipt for Certified Mail
No Insurance Coverage Provided.

AIRS ID # 0950294

J'S CLEANERS
JAY PATEL
2246 SEMORAN BLVD
APOPKA FL 32703

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	
TOTAL Postage & Fees	$
Postmark or Date	

PS Form **3800**, April 1995



(cut here)

THIS PORTION MUST BE ATTACHED TO REMITTANCE FOR PROPER HANDLING 0392016

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 # 0950294
J'S CLEANERS
JAY PATEL
2246 SEMORAN BLVD
APOPKA FL 32703

RECEIVED
MAIL ROOM
FEB 10 08

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

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 # 0950294

J'S CLEANERS
JAY PATEL
2246 SEMORAN BLVD
APOPKA FL 32703

COMPLETE THIS SECTION ON DELIVERY

A. Received by *(Please Print Clearly)* | B. Date of Delivery 3-12

C. (Signature) X ☐ 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

2. Article Number *(Copy from service label)*
Z 333 267 266

PS Form 3811, July 1999 Domestic Return Receipt 102595-99-M-1789

Z 333 667 266

US Postal Service
Receipt for Certified Mail
No Insurance Coverage Provided.
~~Do not use for International Mail~~ *(See reverse)*

AIRS ID # 0950294

J'S CLEANERS
JAY PATEL
2246 SEMORAN BLVD
APOPKA FL 32703

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

PS Form **3800**, April 1995

(cut here)

THIS PORTION MUST BE ATTACHED TO REMITTANCE FOR PROPER HANDLING 404877

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

2/8/01 pd

Do NOT Remove Label

AIRS ID # 0950294
J'S CLEANERS
JAY PATEL
2246 SEMORAN BLVD
APOPKA FL 32703

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

BEST AVAILABLE COPY

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 # 0950294

J'S CLEANERS
JAY PATEL
2246 SEMORAN BLVD
APOPKA FL 32703

COMPLETE SECTION ON DELIVERY

A. Received by *(Please Print Clearly)* | B. Date of Delivery 2-10-1

C. Signature
X [signature] 2/9/01 ☐ 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

2. Article Number *(Copy from service label)*
7000 0600 0026 7825 5709

PS Form 3811, July 1999 Domestic Return Receipt 102595-99-M-1789

FEB 09 2001

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

7000 0600 0026 7825 5709

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

Postmark Here

AIRS ID # 0950294

J'S CLEANERS
JAY PATEL
2246 SEMORAN BLVD
APOPKA FL 32703

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:

10 AIRS ID # 0950294001AG
JAY PATEL
J'S CLEANERS
2246 SEMORAN BLVD
APOPKA FL 32703

COMPLETE THIS SECTION ON DELIVERY

A. Received by *(Please Print Clearly)* B. Date of Delivery 6/13/0

C. Signature
X
☐ 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

2. Article Number *(Copy from service label)* Z 210 663 049

PS Form 3811, July 1999 Domestic Return Receipt 102595-99-M-1789

7000 0600 0021 6527 0147

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

Article Sent To:
Z 210 663 049 (LD)

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

Postmark Here

Name (Please Print Clearly) (to be completed by mailer)
J. Patel
Street, Apt. No.; or PO Box No.
0950294001 AG
City, State, ZIP+4

PS Form 3800, July 1999 See Reverse for Instructions

Z 210 663 049

US Postal Service
Receipt for Certified Mail
No Insurance Coverage Provided.
Do not use for International Mail *(See reverse)*

Sent to

10 AIRS ID # 0950294001AG
JAY PATEL
J'S CLEANERS
2246 SEMORAN BLVD
APOPKA FL 32703

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

PS Form **3800**, April 1995

THIS PORTION MUST BE ATTACHED TO REMITTANCE FOR PROPER HANDLING 258928

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 24 97

TOTAL AMOUNT DUE: $50.00

Do NOT Remove Label

AIRS ID# 0950294
J'S CLEANERS
JAY PATEL
2246 SEMORAN BLVD
APOPKA FL 32703

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

THIS PORTION MUST BE RETURNED WITH REMITTANCE FOR PROPER HANDLING

TOTAL AMOUNT DUE: $50.00

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

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 0950294

JAY PATEL
JAY PATEL
2246 SEMORAN BLVD
APOPKA EL 32703

4a. Article Number
Z333-613-651

4b. Service Type
☐ Registered ☒ Certified
☐ Express Mail ☐ Insured
☐ Return Receipt for Merchandise ☐ 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 J Patel

PS Form **3811**, December 1994 Domestic Return Receipt

Thank you for using Return Receipt Service.

Z 333 613 651

US Postal Service
Receipt for Certified Mail
No Insurance Coverage Provided.
Do not use for International Mail *(See reverse)*

AIRS ID 0950294

JAY PATEL
JAY PATEL
2246 SEMORAN BLVD
APOPKA FL 32703

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

PS Form **3800**, April 1995