



Department of Environmental Protection

Lawton Chiles
Governor

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

Virginia B. Wetherell
Secretary

July 28, 1997

Mr. Steve Jennings
President
Royal Cleaners
2621 North Federal Highway, Suite 7
Boca Raton, Florida 33431

Re: Facility No.: 0990505

Dear Mr. Jennings:

The Department has received the Title V General Permit Notification Form for the dry cleaning facility that you submitted on June 20, 1997.

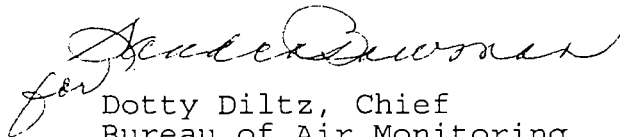
Please note that in January of each year the Department will be mailing fee notices to those facilities using the Title V general permit. This annual operation fee is \$50 and it is due and payable between January 15 and March 1 of each year the facility is in operation and is subject to the requirements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

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

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


for
Dotty Diltz, Chief
Bureau of Air Monitoring
and Mobile Sources

DD/jw

cc: Mr. Al Grasso, Palm Beach County

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

✓

TITLE V AIR QUALITY GENERAL PERMIT
INSPECTION SUMMARY REPORT

TYPE OF INSPECTION: ANNUAL COMPLAINT/DISCOVERY RE-INSPECTION

TIME IN: 9:20 TIME OUT: 10:10 AIRS ID#: 0990505
 TYPE OF FACILITY: Dry Cleaners
 FACILITY NAME: ROYAL CLEANERS DATE: 5/21/97
 FACILITY LOCATION: 2621 N. FED. HWY., SUITE Z, BOCA RATON, FL 33431
 RESPONSIBLE OFFICIAL: STEVE JENNINGS PHONE NUMBER: (561) 391-8722

- 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
They failed to notify in 1996	Notification forms were given them in May 1997. Air ID# was issued in June 1997

COMMENTS:

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

DATE OF NEXT INSPECTION: 5/21/98
(Approximate)

INSPECTION CONDUCTED BY: Donna SIKARWE
(Please Print)

INSPECTOR'S SIGNATURE: Donna SIKARWE PHONE NUMBER: (561) 355-4537

#0990505

Royal Cleaners

p.15

4. mark out "X" and initial
5.(c) not required, mark out
"X" and initial

Perchloroethylene Dry Cleaning Facility Notification

Facility Name and Location

1. Facility Owner/Company Name (Name of corporation, agency, or individual owner): <i>S+D of Boca Inc. DBA Royal Cleaners</i>
2. Site Name (For example, plant name or number): <i>Royal Cleaners (Pascas Plaza)</i>
3. Hazardous Waste Generator Identification Number:
4. Facility Location: Street Address: 11111 <i>2624 N. Fed. Hwy</i> Suite <i>E</i> City: <i>Boca Raton</i> County: <i>Palm Beach Co.</i> Zip Code: <i>33431</i>
5. Facility Identification Number (DEP Use): <i>0990505</i>

Responsible Official

6. Name and Title of Responsible Official: <i>President Steve Jennings</i>
7. Responsible Official Mailing Address: Organization/Firm: Street Address: City: <i>SAME</i> County: Zip Code:
8. Responsible Official Telephone Number: Telephone: <i>(561) 391-8722</i> Fax: () <i>N/A</i>

Facility Contact (If different from Responsible Official)

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

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JUN 20 1997

Facility Information

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

Type of Machine	ID	Date Machine Initially Purchased	Date Control Device Installed	ID	Date Machine Initially Purchased	Date Control Device Installed	ID	Date Machine Initially Purchased	Date Control Device Installed
<i>Example</i>	#1	03-OCT-93	12-NOV-93	#2	<u>08-DEC-91</u>		#3	02-MAR-92	02-MAR-92
Dry-to-Dry Unit									
(1) w/ ref. condenser	1	6/89							
(2) w/ carbon adsorber									
(3) w/ no controls									
Washer Unit									
(4) w/ ref. condenser									
(5) w/ carbon adsorber									
(6) w/ no controls									
Dryer Unit									
(7) w/ ref. condenser									
(8) w/ carbon adsorber									
(9) w/ no controls									
Reclaimer Unit									
(10) w/ ref. condenser									
(11) w/carbon adsorber									
(12) w/ no controls									

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

(c) No control devices are required to be installed

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

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

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

- | | | |
|------------------------------------|--|--|
| <i>existing
small
none</i> | Existing small area source <input checked="" type="checkbox"/> | New small area source <input type="checkbox"/> |
| | Existing large area source <input type="checkbox"/> | New large area source <input type="checkbox"/> |

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

Existing large area source.

Carbon adsorber

Refrigerated condenser

New small area source

Refrigerated condenser

New large area source

Refrigerated condenser

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

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

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

Equipment Monitoring and Recordkeeping Information

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

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

Surrender of Existing Air Permit(s)


Please indicate with an "X" the appropriate selection:

- I hereby surrender all existing air permits authorizing operation of the facility indicated in this notification form; specifically, permit number(s) _____
- No air permits currently exist for the operation of the facility indicated in this notification form.

Responsible Official Certification

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

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


Signature

5/21/97
Date

ARMS

PERCHLOROETHYLENE DRY CLEANERS

TITLE V GENERAL PERMIT
COMPLIANCE INSPECTION CHECKLIST

TYPE OF INSPECTION: ANNUAL COMPLAINT/DISCOVERY
RE-INSPECTION

AIRS ID#: 0990505 DATE: 5/21/97 TIME IN: 9:20 TIME OUT: 10:10
FACILITY NAME: ROYAL CLEANERS
FACILITY LOCATION: 2621 N. Fed. Hwy., Suite 2,
BOCA RATON, FL 33431

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 100 gallons.

PART III: GENERAL CONTROL REQUIREMENTS

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

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

PART IV: PROCESS VENT CONTROLS

In Part II-A:

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

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

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

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

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

- 1. Equipped all machines with the appropriate vent controls? Y N
- 2. Equipped dry-to-dry machines with a closed-loop vapor venting system? Y N N/A
- 3. Equipped the condenser with a diverter valve so airflow will be directed away from the condenser upon opening the door? Y N N/A
- 4. Measured and recorded the temperature of the outlet exhaust stream of a refrigerated condenser on a weekly basis? Y N
- 5. Repaired or adjusted the equipment within 24 hours if the exhaust temperature of the condenser exceeded 45° F? Y N
- 6. Conducted all temperature monitoring after an appropriate cooldown period and after verifying that the coolant had been completely charged? Y N

B. Has the responsible official of an existing large or new large area source also:

- | | |
|--|--|
| 1. Measured and recorded the exhaust temperature on the outlet side of the condenser located on dry-to-dry, reclaimer, and dryer machines on a weekly basis? | <input type="checkbox"/> Y <input type="checkbox"/> N |
| 2. Measured and recorded the washer exhaust temperature at the condenser inlet and outlet weekly? | <input type="checkbox"/> Y <input type="checkbox"/> N |
| Is the temperature differential equal to or greater than 20° F? | <input type="checkbox"/> Y <input type="checkbox"/> N |
| 3. Measured and recorded the perc concentration in the exhaust stream weekly at the end of the final drying cycle while the machine is venting to the adsorber, if machines are equipped with a carbon adsorber? | <input type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A |
| Is the perc concentration equal to or less than 100 ppm? | <input type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A |
| 4. Assured that the sampling port on the carbon adsorber exhaust for measuring perc concentrations is at least 8 duct diameters downstream of any bend, contraction, or expansion; is at least 2 duct diameters upstream from any bend, contraction, or expansion; and downstream from no other inlet? | <input type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A |
| 5. Equipped transfer machines (dryers, reclaimers, and washers) with individual condenser coils? | <input type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A |
| 6. Routed airflow to the carbon adsorber (if used) at all times? | <input type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A |

PART V: RECORDKEEPING REQUIREMENTS

Has the responsible official:
(check appropriate boxes)

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

PART VI: LEAK DETECTION AND REPAIRS

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

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

Visual examination (condensed solvent on exterior surfaces)

Physical detection (airflow felt through gaskets)

Odor (noticeable perc odor)

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

Hydrogen Leak Detection - meter hand held

If using direct-reading instrumentation, is the equipment:

a. Capable of detecting perc vapor concentrations in a range of 0-500 ppm? Y N N/A

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

c. Inspected for leaks and obvious signs of wear on a weekly basis? Y N N/A

d. Kept in a clean and secure area when not in use? Y N N/A

e. Verified for accuracy by use of duplicate samples (calorimetric only)? Y N N/A

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

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

Hose connections, fittings, couplings, and valves Y N

Muck cookers Y N N/A

Door gaskets and seating Y N

Stills Y N N/A

Filter gaskets and seating Y N

Exhaust dampers Y N N/A

Pumps Y N

Diverter valves Y N N/A

Solvent tanks and containers Y N

Cartridge filter housings Y N N/A

Water separators Y N

SK/J

Name of Responsible Official (Signature)

Steve Jennings 561 391-8722

Name of Responsible Official (Print) & Phone #

Donald Sikorski

Inspector's Name (Please Print)

5/21/97

Date of Inspection

Donald Sikorski

Inspector's Signature

5/21/98

Approximate Date of Next Inspection

1. Secondary Containment for: Dry Cleaning Machine & Storage area Yes No

Waste area Yes No

Spotting area Sealed Yes No

2. Disposal of Water from Water Separator using approved evaporator Yes No

or Waste Handler Pickup Water Yes No

DRY CLEANER AIR QUALITY GENERAL PERMIT
ANNUAL COMPLIANCE CERTIFICATION FORM

RECEIVED

FEB 26 1998

Bureau of Air Monitoring
& Mobile Sources

②

AIRS ID 0990505
S & D OF BOCA INC STEVE JENNINGS 2621 N FEDERAL HWY BOCA RATON FL 33431

Do NOT Remove Label

Annual Reporting Period: 1/1/ 1997 TO 1/1/ 1998

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

If NO, complete the following:

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

Exact period of non-compliance: from _____ to _____

Action(s) taken to achieve compliance: _____

Method used to demonstrate compliance: _____

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

Exact period of non-compliance: from _____ to _____

Action(s) taken to achieve compliance: _____

Method used to demonstrate compliance: _____

As the responsible official, I hereby certify, based on information and belief formed after reasonable inquiry, that the statements made in this notification are true, accurate and complete. Further, my annual consumption of perchloroethylene solvent, based upon 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: Steve Jennings [Signature] 2/1/98

Name (Please Print) Signature Date

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

TITLE V AIR QUALITY GENERAL PERMIT
INSPECTION SUMMARY REPORT

TYPE OF INSPECTION: ANNUAL COMPLAINT/DISCOVERY RE-INSPECTION

TIME IN: 11:15 TIME OUT: 12:10 AIRS ID#: 0990505
 TYPE OF FACILITY: Dry cleaning
 FACILITY NAME: Royal Cleaners DATE: 5-15-98
 FACILITY LOCATION: 2621 N. Federal Hwy 1
Boca Raton, FL 33431
 RESPONSIBLE OFFICIAL: Steve Jennings PHONE NUMBER: 391-8722

- 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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 JUN 16 1998
 Bureau of Air Monitoring
 & Mobile Sources

COMMENTS:

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

DATE OF NEXT INSPECTION: May 1999
 (Approximate)
 INSPECTION CONDUCTED BY: R.V. Choksi
 (Please Print)
 INSPECTOR'S SIGNATURE: [Signature] PHONE NUMBER: 355-3070

One Drop off - Delay

PERCHLOROETHYLENE DRY CLEANERS 2275 S Fed H
TITLE V GENERAL PERMIT
COMPLIANCE INSPECTION CHECKLIST
Delay

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

AIRS ID#: 0990505 DATE: 5-15-98 TIME IN: 11:15 TIME OUT: 12:10
FACILITY NAME: Royal Cleaners
FACILITY LOCATION: 2621 N. Federal Hwy 1
Boca FL 334310
RESPONSIBLE OFFICIAL: Steve Jennings PHONE: 391-8722
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

RECEIVED
JUN 16 1998
Bureau of Air Monitoring
& Mobile Sources

PART II: CLASSIFICATION

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

No notification form
 Drop store/out of business/petroleum

A.

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

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

If no, please check the appropriate classification:
 facility qualified for a general permit as number _____ 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 90 gallons. for 1997

PART III: GENERAL CONTROL REQUIREMENTS

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

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

PART IV: PROCESS VENT CONTROLS

In Part II-A:

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

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

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

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

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

- 1. Equipped all machines with the appropriate vent controls? Y N
- 2. Equipped dry-to-dry machines with a closed-loop vapor venting system? Y N N/A
- 3. Equipped the condenser with a diverter valve so airflow will be directed away from the condenser upon opening the door? Y N N/A
- 4. Measured and recorded the temperature of the outlet exhaust stream of a refrigerated condenser on a weekly/bi-weekly basis? Y N
- 5. Repaired or adjusted the equipment within 24 hours if the exhaust temperature of the condenser exceeded 45° F? Y N N/A
- 6. Conducted all temperature monitoring after an appropriate cooldown period and after verifying that the coolant had been completely charged? Y N

B. Has the responsible official of an existing large or new large area source also:

1. Measured and recorded the exhaust temperature on the outlet side of the condenser located on dry-to-dry, reclaimer, and dryer machines on a weekly basis? Y N
2. Measured and recorded the washer exhaust temperature at the condenser inlet and outlet weekly? Y N N/A
 Is the temperature differential equal to or greater than 20° F? Y N N/A
3. Measured and recorded the perc concentration in the exhaust stream weekly at the end of the final drying cycle while the machine is venting to the adsorber, if machines are equipped with a carbon adsorber? Y N N/A
 Is the perc concentration equal to or less than 100 ppm? Y N N/A
4. Assured that the sampling port on the carbon adsorber exhaust for measuring perc concentrations is at least 8 duct diameters downstream of any bend, contraction, or expansion; is at least 2 duct diameters upstream from any bend, contraction, or expansion; and downstream from no other inlet? Y N N/A
5. Equipped transfer machines (dryers, reclaimers, and washers) with individual condenser coils? Y N N/A
6. Routed airflow to the carbon adsorber (if used) at all times? Y N N/A

PART V: RECORDKEEPING REQUIREMENTS

Has the responsible official:
(check appropriate boxes)

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

PART VI: LEAK DETECTION AND REPAIRS

1. Does the responsible official conduct a weekly (for small sources, bi-weekly) leak detection and repair inspection? Y N
2. Has the facility maintained a leak log? Y N
3. Does the responsible official check the following areas for leaks?
- | | | | |
|---|---|---------------------------|---|
| Hose connections, fittings, couplings, and valves | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A | Muck cookers | <input type="checkbox"/> Y <input type="checkbox"/> N <input checked="" type="checkbox"/> N/A |
| Door gaskets and seating | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A | Stills | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A |
| Filter gaskets and seating | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A | Exhaust dampers | <input type="checkbox"/> Y <input type="checkbox"/> N <input checked="" type="checkbox"/> N/A |
| Pumps | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A | Diverter valves | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A |
| Solvent tanks and containers | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A | Cartridge filter housings | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A |
| Water separators | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A | | |
4. Which method of detection is used by the responsible official?
- Visual examination (condensed solvent on exterior surfaces)
- Physical detection (airflow felt through gaskets)
- Odor (noticeable perc odor)
- Use of direct-reading instrumentation (FID/PID/calorimetric tubes) N/A
- Halogen leak detector N/A
- If using direct-reading instrumentation, is the equipment:
- 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

Steve Jennings
Responsible Official's Name
(Please Print)

[Signature]
Responsible Official's Signature

R.V. Chokshi
Inspector's Name (Please Print)

May 15, 1998
Date of Inspection

[Signature]
Inspector's Signature

May 1999
Approximate Date of Next Inspection

ADDITIONAL SITE INFORMATION:

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

Safety Kleen picks the waste

Asked to keep area clean around the dry cleaning machine

Gave Steve FDEP Calendar and Phenix form for Record Keeping

TITLE V AIR QUALITY GENERAL PERMIT
INSPECTION SUMMARY REPORT

TYPE OF INSPECTION: ANNUAL COMPLAINT/DISCOVERY RE-INSPECTION

TIME IN: 12:15 TIME OUT: 12:55 AIRS ID#: 0990505
 TYPE OF FACILITY: Dry Cleaning
 FACILITY NAME: ROYAL CLEANERS DATE: 4-26-99
 FACILITY LOCATION: 2621 N. Federal Hwy 1
BOCA RATON, FL 33431
 RESPONSIBLE OFFICIAL: Steve Jennings PHONE NUMBER: 391-8722

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

COMPLIANCE REQUIREMENT/PROBLEM	FOLLOW-UP ACTION REQUIRED

COMMENTS:

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

DATE OF NEXT INSPECTION: April 2000 (Approximate)

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

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

✓ *APL*

PERCHLOROETHYLENE DRY CLEANERS

TITLE V GENERAL PERMIT COMPLIANCE INSPECTION CHECKLIST

TYPE OF INSPECTION: ANNUAL COMPLAINT/DISCOVERY
 RE-INSPECTION

AIRS ID#: 0990505 DATE: 4-26-99 TIME IN: 12:15 TIME OUT: 12:55
FACILITY NAME: Royal Cleaners
FACILITY LOCATION: 2621 N. Federal Hwy 1
Boca Raton, FL 33431
RESPONSIBLE OFFICIAL: Steve Jennings PHONE: 391-8722
CONTACT NAME: _____ PHONE: _____

PART I: NOTIFICATION

(check appropriate box)

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

PART II: CLASSIFICATION

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

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

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

If no, please check the appropriate classification:

- facility qualified for a general permit as number _____ 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 128.4 gallons. for 1998, For 1999, 35.3 gal., so far

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 air flow 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? | <input type="checkbox"/> Y <input type="checkbox"/> N |
| 2. Measured and recorded the washer exhaust temperature at the condenser inlet and outlet weekly? | <input type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A |
| Is the temperature differential equal to or greater than 20° F? | <input type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> 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? | <input type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A |
| Is the perc concentration equal to or less than 100 ppm? | <input type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A |
| 4. Assured that the sampling port on the carbon adsorber exhaust for measuring perc concentrations is at least 8 duct diameters downstream of any bend, contraction, or expansion; is at least 2 duct diameters upstream from any bend, contraction, or expansion; and downstream from no other inlet? | <input type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A |
| 5. Equipped transfer machines (dryers, reclaimers, and washers) with individual condenser coils? | <input type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A |
| 6. Routed airflow to the carbon adsorber (if used) at all times? | <input type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A |

PART V: RECORDKEEPING REQUIREMENTS

Has the responsible official:
(check appropriate boxes)

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

PART VI: LEAK DETECTION AND REPAIRS

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

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

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

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

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

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

Steven S. Jennings
Responsible Official's Name
(Please Print)

St S J
Responsible Official's Signature

R. V. Chokshi
Inspector's Name (Please Print)

4-26-99
Date of Inspection

R. V. Chokshi
Inspector's Signature

April 1999 2000
Approximate Date of Next Inspection

ADDITIONAL SITE INFORMATION:

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

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

Safety Kleen picks up the waste
when called

TITLE V AIR QUALITY GENERAL PERMIT
INSPECTION SUMMARY REPORT

TYPE OF INSPECTION: ANNUAL COMPLAINT/DISCOVERY RE-INSPECTION

TIME IN: 2:00 TIME OUT: 3:20 AIRS ID#: 0990505
 TYPE OF FACILITY: Dry Cleaning
 FACILITY NAME: Royal Cleaners DATE: 3/17/00
 FACILITY LOCATION: 2621 W. Federal Hwy / 1
Boca Raton, FL 33431
 RESPONSIBLE OFFICIAL: David Iza PHONE NUMBER: 391-8722

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

COMPLIANCE REQUIREMENT/PROBLEM	FOLLOW-UP ACTION REQUIRED

RECEIVED
 APR 12 2000
 Bureau of Air Monitoring
 & Mobile Sources

COMMENTS: New Owner as of May 1999. Facility has switched classification size from an existing small area source to a new large area source. Facility has two perc machines, one new and one existing.

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

DATE OF NEXT INSPECTION: March 2001
(Approximate)

INSPECTION CONDUCTED BY: Jeffrey Dizek
(Please Print)

INSPECTOR'S SIGNATURE: Jeffrey Dizek PHONE NUMBER: 355-3070 XT 1139

PERCHLOROETHYLENE DRY CLEANERS

TITLE V GENERAL PERMIT COMPLIANCE INSPECTION CHECKLIST

TYPE OF INSPECTION: ANNUAL COMPLAINT/DISCOVERY
 RE-INSPECTION

AIRS ID#: <u>0990505</u>	DATE: <u>3/17/00</u>	TIME IN: <u>2:00</u>	TIME OUT: <u>3:20</u>
FACILITY NAME: <u>ROYAL CLEANERS</u>			
FACILITY LOCATION: <u>2621 N. Federal Hwy 1</u> <u>Boca Raton, FL 33431</u>			
RESPONSIBLE OFFICIAL: <u>DAVID IZA</u>		PHONE: <u>391-8722</u>	
CONTACT NAME: _____		PHONE: _____	

PART I: NOTIFICATION

(check appropriate box)

1. New facility notified DARM 30 days prior to startup	<input type="checkbox"/>
2. Facility failed to notify DARM to use general permit	<input type="checkbox"/>

PART II: CLASSIFICATION

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

<input type="checkbox"/> No notification form
<input type="checkbox"/> Drop store/out of business/petroleum

A.

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

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

If no, please check the appropriate classification:

<input type="checkbox"/>	facility qualified for a general permit as number _____ above
<input type="checkbox"/>	facility exceeds above limits and is not eligible for a general permit

B. The total quantity of perchloroethylene (perc) purchased within the preceding 12 months by this dry cleaning facility was 237 gallons. MAY 99 TO MARCH 2000

PART III: GENERAL CONTROL REQUIREMENTS

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

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

PART IV: PROCESS VENT CONTROLS

In Part II-A:

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

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

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

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

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

- | | |
|--|---|
| 1. Equipped all machines with the appropriate vent controls? | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N |
| 2. Equipped dry-to-dry machines with a closed-loop vapor venting system? | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A |
| 3. Equipped the condenser with a diverter valve so airflow will be directed away from the condenser upon opening the door? | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A |
| 4. Measured and recorded the temperature of the outlet exhaust stream of a refrigerated condenser on a weekly/bi-weekly basis? | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N |
| 5. Repaired or adjusted the equipment within 24 hours if the exhaust temperature of the condenser exceeded 45° F? | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A |
| 6. Conducted all temperature monitoring after an appropriate cooldown period and after verifying that the coolant had been completely charged? | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N |

B. Has the responsible official of an existing large or new large area source also:

1. Measured and recorded the exhaust temperature on the outlet side of the condenser located on dry-to-dry, reclaimer, and dryer machines on a weekly basis? Y N
2. Measured and recorded the washer exhaust temperature at the condenser inlet and outlet weekly?
 Y N N/A
Is the temperature differential equal to or greater than 20° F? Y N N/A
3. Measured and recorded the perc concentration in the exhaust stream weekly at the end of the final drying cycle while the machine is venting to the adsorber, if machines are equipped with a carbon adsorber?
 Y N N/A
Is the perc concentration equal to or less than 100 ppm? Y N N/A
4. Assured that the sampling port on the carbon adsorber exhaust for measuring perc concentrations is at least 8 duct diameters downstream of any bend, contraction, or expansion; is at least 2 duct diameters upstream from any bend, contraction, or expansion; and downstream from no other inlet? Y N N/A
5. Equipped transfer machines (dryers, reclaimers, and washers) with individual condenser coils? Y N N/A
6. Routed airflow to the carbon adsorber (if used) at all times? Y N N/A

PART V: RECORDKEEPING REQUIREMENTS

Has the responsible official:
(check appropriate boxes)

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

ADDITIONAL SITE INFORMATION:

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

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

(A) Facility has 2 Perc machines. Left owner
 2nd DEP Compliance Calendar 2000 for
 record keeping.

(B) New owner AS OF MAY 1999.

(C) Safety Krew picks up the wastewater and
 waste sludge.

(D) Facility has switched classification size from
 an existing small area source to a new
 large area source.

PART VI: LEAK DETECTION AND REPAIRS

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

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

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

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

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

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

DAVID IZA

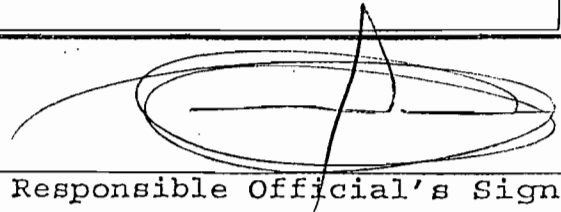
Responsible Official's Name
(Please Print)

Jeffrey Dizek

Inspector's Name (Please Print)

Jeffrey Dizek

Inspector's Signature



Responsible Official's Signature

3/17/00

Date of Inspection

March 2001

Approximate Date of Next Inspection

Z 333 613 077

US Postal Service
Receipt for Certified Mail

No Insurance Coverage Provided.
Do not use for International Mail (*See reverse*)

AIRS ID 0990505

S & D OF BOCA INC
STEVE JENNINGS
2621 N FEDERAL HWY
BOCA RATON FL 33431

PS Form 3800, April 1995

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	

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:

S & D OF BOCA INC
STEVE JENNINGS
2621 N FEDERAL HWY
BOCA RATON FL 33431

AIRS ID 0990505

4a. Article Number

Z 333 613 077

4b. Service Type

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

7. Date of Delivery

2-14-94

5. Received By: (Print Name)

6. Signature: (Addressee or Agent)

Myelia W. ...

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

Thank you for using Return Receipt Service.



THIS PORTION MUST BE ATTACHED TO REMITTANCE FOR PROPER HANDLING

0355894

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

RECEIVED
MAIL ROOM
DEC 31 98

TOTAL AMOUNT DUE: \$50.00 ✓

Do NOT Remove Label

ROYAL CLEANERS STEVE JENNINGS 2621 N FEDERAL HWY BOCA RATON FL 33431	AIRS ID # 0990505
---	-------------------

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



THIS PORTION MUST BE ATTACHED TO REMITTANCE FOR PROPER HANDLING

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

TOTAL AMOUNT DUE: \$50.00

303551

Do NOT Remove Label

S & D OF BOCA INC STEVE JENNINGS 2621 N FEDERAL HWY BOCA RATON FL 33431	AIRS ID 0990505
--	-----------------

FOR GOVERNMENT USE ONLY Org.: 37550101000 EO: B1 Fund: 20-2-035001 Obj.: 002273	RECEIVED MAIL ROOM FEB 21 98
--	------------------------------------

THIS PORTION MUST BE ATTACHED TO REMITTANCE FOR PROPER HANDLING

389334

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

RECEIVED
MAIL ROOM
DEC 10 1999

TOTAL AMOUNT DUE: \$50.00

Do NOT Remove Label

AIRS ID # 0990505

ROYAL CLEANERS
 [REDACTED] DAVID IZA
 2621 N FEDERAL HWY
 BOCA RATON FL 33431

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

RECEIVED
 DEC 14 1999
 Bureau of Air Sources Monitoring

THIS PORTION MUST BE ATTACHED TO REMITTANCE FOR PROPER HANDLING

400007

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

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ROYAL CLEANERS
 DAVID IZA
 2621 N FEDERAL HWY
 BOCA RATON FL 33431

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