0310376

Department of Environmental Protection

Lawton Chiles
Governor

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

Virginia B. Wetherell
Secretary

October 18, 1996

Mr. Robert L. Feldman
Manager
Dean Beach Cleaners
1815 Dean Road
Jacksonville, Florida 32216-4520

Dear Mr. Feldman:

The Department has received the Title V General Permit Notification Form for the dry cleaning facility that you submitted on August 28, 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, Chief
Bureau of Air Monitoring
and Mobile Sources

/DD

cc: Ms. Lori Tilley, Duval County

Perchloroethylene Dry Cleaning Facility Notification

Facility Name and Location

1. Facility Owner/Company Name (Name of corporation, agency, or individual owner):
Dean Beach Cleaners, Inc.
2. Site Name (For example, plant name or number):
Dean Beach Cleaners
3. Hazardous Waste Generator Identification Number:
GAD 981269095
4. Facility Location:
Street Address: 1815 Dean Road
City: Jacksonville County: Duval Zip Code: 32216-4520
5. Facility Identification Number (DEP Use):
0310376

Responsible Official

6. Name and Title of Responsible Official:
Robert L. Feldman - Mgr.
7. Responsible Official Mailing Address:
Organization/Firm: Dean Beach Cleaner
Street Address: 1815 Dean Road
City: Jacksonville County: Duval Zip Code: 32216-4520
8. Responsible Official Telephone Number:
Telephone: (904) 724-9643 Fax: ( ) -

Facility Contact (If different from Responsible Official)

9. Name and Title of Facility Contact (For example, plant manager):

10. Facility Contact Address:

Street Address:
City: County: Zip Code:

11. Facility Contact Telephone Number:
Telephone: ( ) - Fax: ( ) -

RECEIVED
AUG 28 1996
Bureau of Air Monitoring & Mobile Sources

#0310376

Dean Beach Cleaners

- spoke with Robert Feldman - 9/18/96

p.13 6. add title - Vice-President
p.14 1.(a) add date control device installed
1.(c) mark out "V" and initial
p.15 4. should be new small area source w/ refrig. con.

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									
(1) w/ ref. condenser	1	8 Jul '96							
(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 [NA]

(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?
[70] gallons

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

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

Existing small area source [ ] New small area source [X]

Existing large area source [ ] New large area source [ ]

new small r.c.

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	[ ]		

N/A

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	[ ]
(e) Instrument calibration	[ ]
(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

26 August '96
Date

TITLE V AIR QUALITY GENERAL PERMIT
INSPECTION SUMMARY REPORT

TYPE OF INSPECTION: ANNUAL [V] COMPLAINT/DISCOVERY [ ] RE-INSPECTION [ ]

TIME IN: 7:30 TIME OUT: ~~8:30~~ AIRS ID#: 0310376

TYPE OF FACILITY: Dry Cleaner

FACILITY NAME: Dean - Beach Cleaners DATE: 1/30/97

FACILITY LOCATION: 1815 Dean Rd.
Jacksonville, Florida 32216

RESPONSIBLE OFFICIAL: Robert Feldman PHONE NUMBER: 724-9643

[V] 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 [V] NO [ ]

DATE OF NEXT INSPECTION: 1/30/98
(Approximate)

INSPECTION CONDUCTED BY: Jeffrey Winter
(~~Please~~ Print)

INSPECTOR'S SIGNATURE: Jeffrey Winter **PHONE NUMBER:** 904-630-3484

#0310376 **BEST AVAILABLE COPY** MB

Dean Beach Cleaners

-Spoke with Robert Feldman - 9/18/96

P.13 6. ~~Add title~~ Inc. - Manager okay ~~- Vice President~~

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

1.(c) mark out "V" and initial

P.15 4 should be new small area source w/ refrig. con.

1. Fac
2. Site
3. Ha
4. Fa St Ci
5. Fa

216-4520

6. N
7. R C S C
8. F T

de: 32216-4520

9.

10. Facility Contact Address:

Street Address:
City: County: Zip Code:

11. Facility Contact Telephone Number:
Telephone: ( ) - Fax: ( ) -

RECEIVED

AUG 28 1996

Perchloroethylene Dry Cleaning Facility Notification

Facility Name and Location

1. Facility Owner/Company Name (Name of corporation, agency, or individual owner):
Dean Beach Cleaners, Inc.
2. Site Name (For example, plant name or number):
Dean Beach Cleaners
3. Hazardous Waste Generator Identification Number:
GAD 981269095
4. Facility Location:
Street Address: 1815 Dean Road
City: Jacksonville County: Duval Zip Code: 32216-4520
5. Facility Identification Number (DEP Use):
0310376

Responsible Official

6. Name and Title of Responsible Official:
Robert L. Feldman ~~V.P.~~ Mrg. (He claims he is manager, NOT V.P.
7. Responsible Official Mailing Address:
Organization/Firm: Dean Beach Cleaner
Street Address: 1815 Dean Road
City: Jacksonville County: Duval Zip Code: 32216-4520
8. Responsible Official Telephone Number:
Telephone: (904) 724-9643 Fax: ( ) -

Facility Contact (If different from Responsible Official)

9. Name and Title of Facility Contact (For example, plant manager):

10. Facility Contact Address:
Street Address:
City: County: Zip Code:

11. Facility Contact Telephone Number:
Telephone: ( ) - Fax: ( ) -

RECEIVED
AUG 28 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									
(1) w/ ref. condenser	1	8 JUL '96	8 JUL 96						
(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 [NA]

(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?
[70] gallons

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

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

Existing small area source [ ] New small area source [X]

Existing large area source [ ] New large area source [ ]

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

Existing large area source
Carbon adsorber [ ] Refrigerated condenser [ ]

New small area source
Refrigerated condenser [X]

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 [ ]

(e) Instrument calibration [ ]

(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

26 August '96
Date

11 February '96

AIRS ID#: 0310376 ✓ Revised 10/10/96

DRY CLEANER AIR QUALITY GENERAL PERMIT
ANNUAL COMPLIANCE CERTIFICATION FORM

FACILITY NAME: Dean-Beach Cleaners DATE: 1/30/97

FACILITY LOCATION: 1815 Dean Rd.
Jacksonville, Florida 32216

Annual Reporting Period: August 28, 19~~96~~ TO January 30 1997

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

If NO, complete the following:

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

Exact period of non-compliance: from _____ to _____

Action(s) taken to achieve compliance: _____

Method used to demonstrate compliance: _____

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

Exact period of non-compliance: from _____ to _____

Action(s) taken to achieve compliance: _____

Method used to demonstrate compliance: _____

As the responsible official, I hereby certify, based on information and belief formed after reasonable inquiry, that the statements made in this notification are true, accurate and complete. Further, my annual consumption of perchloroethylene solvent, based upon 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: Robert L. Feldman _____ 30 Jan 97
Name (Please Print) Signature Date

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

PERCHLOROETHYLENE DRY CLEANERS
TITLE V GENERAL PERMIT
COMPLIANCE INSPECTION CHECKLIST

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

AIRS ID#: 0310376 **TIME IN:** 7:30 **TIME OUT:** 8:30
FACILITY NAME: Dean - Beach Cleaners
FACILITY LOCATION: 1815 Dean Rd.
Jacksonville, FL 32216

PART I: NOTIFICATION

(check appropriate box)

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

PART II: CLASSIFICATION

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

A.

1. Existing small area source ☐
dry-to-dry only, x<140 gal/yr
transfer only, x<200 gal/yr
both types, x<140 gal/yr
(constructed before 12/9/91)

2. New small area source ☑
dry-to-dry only, x<140 gal/yr
transfer only, x<200 gal/yr
both types, x<140 gal/yr
(constructed on or after 12/9/91)

3. Existing large area source ☐
dry-to-dry only, 140<x<2, 100 gal/yr
transfer only, 200<x<1,800 gal/yr
both types, 140<x<1,800 gal/yr
(constructed before 12/9/91)

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

This is a correct facility classification ☑Y ☐N

If no, please check the appropriate classification:

☑ facility qualified for a general permit as number 2 above
☐ facility exceeds above limits and is not eligible for a general permit

B. The total quantity of perchloroethylene (perc) purchased within the preceding 12 months by this dry cleaning facility was 70 gallons.

PART III: GENERAL CONTROL REQUIREMENTS

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

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

PART IV: PROCESS VENT CONTROLS

In Part II-A:

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

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

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

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

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

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

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

1. Measured and recorded the exhaust temperature on the outlet side of the condenser located on dry-to-dry, reclaimer, and dryer machines on a weekly basis?	☐Y ☐N

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

PART V: RECORDKEEPING REQUIREMENTS

Has the responsible official:
(check appropriate boxes)

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

PART VI: LEAK DETECTION AND REPAIRS

1. Does the responsible official conduct a weekly leak detection and repair inspection?	☑Y ☐N
2. Which method of detection is used by the responsible official?	
Visual examination (condensed solvent on exterior surfaces)	☑
Physical detection (airflow felt through gaskets)	☑
Odor (noticeable perc odor)	☑
Use of direct-reading instrumentation (FID/PID/calorimetric tubes)	☐

If using direct-reading instrumentation, is the equipment:

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

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

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

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

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

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

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

	Leak Detected?			Leak Detected?	
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			

Name of Responsible Official

Jeff Winters
Inspector's Name (Please Print)

1/30/97
Date of Inspection

Inspector's Signature

1/30/98
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: 1015 TIME OUT: 1045 AIRS ID#: 0310376

TYPE OF FACILITY: Dry Cleaner

FACILITY NAME: Dean Beach Cleaners DATE: 4/13/98

FACILITY LOCATION: 1815 Dean Rd.
Jacksonville, FL 32216

RESPONSIBLE OFFICIAL: Robert Feldman PHONE NUMBER: 904-724-9643

☒ 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 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: April, 1998
(Approximate)

INSPECTION CONDUCTED BY: Jeff Winter
(Please Print)

INSPECTOR'S SIGNATURE: Jeffrey Winter **PHONE NUMBER:** 904-630-2800

Revised 10/96

DRY CLEANER AIR QUALITY GENERAL PERMIT
ANNUAL COMPLIANCE CERTIFICATION FORM

RECEIVED
FEB 2 1998
Bureau of Air Monitoring & Mobile Sources

AIRS ID#0310376
DEAN BEACH CLEANERS INC
ROBERT L FELDMAN
1815 DEAN ROAD
JACKSONVILLE FL 32216-4520

Do NOT Remove Label

Annual Reporting Period: 1 January 1997 TO 31 December 1997

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

If NO, complete the following:

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

_____

Exact period of non-compliance: from _____ to _____

Action(s) taken to achieve compliance: _____

Method used to demonstrate compliance: _____

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

_____

Exact period of non-compliance: from _____ to _____

Action(s) taken to achieve compliance: _____

Method used to demonstrate compliance: _____

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

RESPONSIBLE OFFICIAL: Robert L. Feldman _____ 26 Jan '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.

11/06/97

PERCHLOROETHYLENE DRY CLEANERS
TITLE V GENERAL PERMIT
COMPLIANCE INSPECTION CHECKLIST

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

AIRS ID#: 0310376 **DATE:** 4/13/98 **TIME IN:** 1015 **TIME OUT:** 1045

FACILITY NAME: Dean Beach Cleaners

FACILITY LOCATION: 1815 Dean Road
Jacksonville, FL 32216

RESPONSIBLE OFFICIAL: Robert Fellman **PHONE:** 904-724-9643

CONTACT NAME: Robert Fellman **PHONE:** 904-724-9643

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 0 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

Jeff Winter
Inspector's Name (Please Print)

4/13/98
Date of Inspection

Jeffrey White
Inspector's Signature

April, 1998
Approximate Date of Next Inspection

ADDITIONAL SITE INFORMATION:

PERCHLOROETHYLENE DRY CLEANERS
TITLE V GENERAL PERMIT
COMPLIANCE INSPECTION CHECKLIST

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

RECEIVED
MAR 31 1999
Bureau of Air Monitoring & Mobile Sources

AIRS ID#: 0310376 **DATE:** 3/2/99 **TIME IN:** 1030 **TIME OUT:** 1100

FACILITY NAME: Dean Beach Cleaners

FACILITY LOCATION: 1815 Dean Rd.
Jacksonville, FL 32216

RESPONSIBLE OFFICIAL: Robert Feldman **PHONE:** 904-724-9643

CONTACT NAME: Same **PHONE:** Same

PART I: NOTIFICATION

(check appropriate box)

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

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 17.6 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

Jeff Winter
Inspector's Name (Please Print)

3/2/99
Date of Inspection

Inspector's Signature

March, 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: 1030 TIME OUT: 1100 AIRS ID#: 0310376

TYPE OF FACILITY: Perc. Dry Cleaner

FACILITY NAME: Dean Beach Cleaners DATE: 3/2/99

FACILITY LOCATION: 1815 Dean Rd.
Jacksonville, FL 32216-4520

RESPONSIBLE OFFICIAL: Robert Feldman PHONE NUMBER: 904-724-9643

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

☐ Based on the results of the compliance requirements evaluated during this inspection, the following compliance discrepancies were noted:

COMPLIANCE REQUIREMENT/PROBLEM	FOLLOW-UP ACTION REQUIRED

COMMENTS:

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

DATE OF NEXT INSPECTION: March, 2000
(Approximate)

INSPECTION CONDUCTED BY: Jeff Winter
(Please Print)

INSPECTOR'S SIGNATURE: Jeffrey Winter **PHONE NUMBER:** 904-630-3484

ACC

AIRS ID#: 0310376

Revised 10/10/9(

DRY CLEANER AIR QUALITY GENERAL PERMIT
ANNUAL COMPLIANCE CERTIFICATION FORM

FACILITY NAME: Dean Beach Cleaners DATE: 3/2/99

FACILITY LOCATION: 1815 Dean Rd.
Jacksonville, FL 32216

Annual Reporting Period: April 13, 1998 TO March 3, 1999

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

If NO, complete the following:

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

Exact period of non-compliance: from _____ to _____

Action(s) taken to achieve compliance: _____

Method used to demonstrate compliance: _____

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

Exact period of non-compliance: from _____ to _____

Action(s) taken to achieve compliance: _____

Method used to demonstrate compliance: _____

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

RESPONSIBLE OFFICIAL: Robert L. Feldman _____ 2 Feb 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.

PERCHLOROETHYLENE DRY CLEANERS

TITLE V GENERAL PERMIT
COMPLIANCE INSPECTION CHECKLIST

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

AIRS ID#: 0310376 **DATE:** 2/2/2000 **TIME IN:** 1306 **TIME OUT:** 1345

FACILITY NAME: Dean Beach Cleaners

FACILITY LOCATION: 1815 Dean Road
Jacksonville, FL 32216

RESPONSIBLE OFFICIAL: Robert Feldman **PHONE:** 904-724-9643

CONTACT NAME: Same **PHONE:** Same

PART I: NOTIFICATION

(check appropriate box)

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

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 19.6 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

Jeff Winter
Inspector's Name (Please Print)

2/2/2000
Date of Inspection

Jeffrey Winter
Inspector's Signature

Feb., 2001
Approximate Date of Next Inspection

ADDITIONAL SITE INFORMATION:

TITLE V AIR QUALITY GENERAL PERMIT
INSPECTION SUMMARY REPORT

TYPE OF INSPECTION: ANNUAL [X] COMPLAINT/DISCOVERY [ ] RE-INSPECTION [ ]

TIME IN: 1305 TIME OUT: 1345 AIRS ID#: 0310376

TYPE OF FACILITY: Perchloroethylene Dry Cleaner

FACILITY NAME: Dean Beach Cleaners DATE: 2/2/2000

FACILITY LOCATION: 1815 Dean Road
Jacksonville, FL 32216

RESPONSIBLE OFFICIAL: Robert Feldman PHONE NUMBER: 904-724-9643

[X] 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 [X] NO [ ]

DATE OF NEXT INSPECTION: Feb., 2001 (Approximate)

INSPECTION CONDUCTED BY: Jeff Winter (Please Print)

INSPECTOR'S SIGNATURE: Jeffrey Winter **PHONE NUMBER:** 904/630-3484

AIRS ID#: 0310376 ARC

Revised 10/10/96

DRY CLEANER AIR QUALITY GENERAL PERMIT
ANNUAL COMPLIANCE CERTIFICATION FORM

FACILITY NAME: Dean Beach Cleaners DATE: 2/2/2000

FACILITY LOCATION: 1815 Dean Road
Jacksonville, FL 32216

Annual Reporting Period: March 2, 1999 TO Feb. 2, 2000

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

If NO, complete the following:

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

Exact period of non-compliance: from _____ to _____

Action(s) taken to achieve compliance: _____

Method used to demonstrate compliance: _____

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

Exact period of non-compliance: from _____ to _____

Action(s) taken to achieve compliance: _____

Method used to demonstrate compliance: _____

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

RESPONSIBLE OFFICIAL: Robert L. Feldman _____ 2 Feb 2000
Name (Please Print) Signature Date

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

THIS PORTION MUST BE ATTACHED TO REMITTANCE FOR PROPER HANDLING

0357476

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

37000090
DEPT OF ENVIRONMENTAL PROTECT.
FOR DEPOSIT ONLY

JAN 15 99

NATIONSBANK
FLORIDA STATE TREASURY
CONCENTRATION ACCT. #1003906511

Do NOT Remove Label

AIRS ID # 0310379
XOMED SURGICAL PRODUCTS
JERRY BUSSELL
6743 SOUTHPOINT DRIVE N
JACKSONVILLE FL 32216

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

Do NOT Remove Label

AIRS ID # 0310376
DEAN BEACH CLEANERS
ROBERT L FELDMAN
1815 DEAN ROAD
JACKSONVILLE FL 32216-4520

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

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DEC 10 1999
Bureau of Air Monitoring & Mobile Sources

RECEIVED
DEC -8
MAIL ROOM

399143

THIS PORTION MUST BE ATTACHED TO REMITTANCE FOR PROPER HANDLING 301202

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JAN 28 98

TOTAL AMOUNT DUE: $50.00

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AIRS ID#0310376
DEAN BEACH CLEANERS INC
ROBERT L FELDMAN
1815 DEAN ROAD
JACKSONVILLE FL 32216-4520

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

INVOICE DATE	INVOICE NUMBER	CONTROL NUMBER	AMOUNT	DISCOUNT	AMOUNT PAID	REMARKS
01/06/99	PERMIT FOR	182526	50.00		50.00	
				Check Total:	50.00	

XOMED • Jacksonville, Florida

TOTAL AMOUNT ON CHECK IS LAST FIGURE IN COLUMN ABOVE ▲

VENDOR NO.	CHECK NO.	PAGE
12709	929537	

THIS PORTION MUST BE ATTACHED TO REMITTANCE FOR PROPER HANDLING 0354312

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Bureau of Air Monitoring & Mobile Sources

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

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AIRS ID # 0310376
DEAN BEACH CLEANERS
ROBERT L FELDMAN
1815 DEAN ROAD
JACKSONVILLE FL 32216-4520

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

THIS PORTION MUST BE ATTACHED TO REMITTANCE FOR PROPER HANDLING 258415

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TOTAL AMOUNT DUE: $50.00

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AIRS ID# 0310376
DEAN BEACH CLEANERS INC
ROBERT L FELDMAN
1815 DEAN ROAD
JACKSONVILLE FL 32216-4520

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

(cut here)

THIS PORTION MUST BE ATTACHED TO REMITTANCE FOR PROPER HANDLING 399709

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

pd 12/13/00

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AIRS ID # 0310376
DEAN BEACH CLEANERS
ROBERT L FELDMAN
1815 DEAN ROAD
JACKSONVILLE FL 32216-4520

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Org.: 37550101000 EOCA1
Fund: 20-2-035001
Obj.: 002273

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

COMPLETE THIS SECTION ON DELIVERY

- 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.

A. Received by *(Please Print Clearly)* | B. Date of Delivery 6/12

C. Signature
X
☐ Agent
☐ Addressee

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

1. Article Addressed to:

10 AIRS ID # 0310376001AG
ROBERT L FELDMAN
DEAN BEACH CLEANERS
1815 DEAN ROAD
JACKSONVILLE FL 32216-4520

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 1670 0006 7361 5326

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

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CERTIFIED MAIL RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)

OFFICIAL USE

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10 AIRS ID # 0310376001AG
ROBERT L FELDMAN
Se DEAN BEACH CLEANERS
St 1815 DEAN ROAD
JACKSONVILLE FL 32216-4520
Ci

PS Form 3800, May 2000 See Reverse for Instructions