Department of Environmental Protection

Lawton Chiles
Governor

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

Virginia B. Wetherell
Secretary

January 13, 1996

Mr. Moo Boo Kim
Red Bug Cleaners
5275 Red Bug Lake Road 101
Winter Springs, Florida 32708

Re: Facility I.D. No. 1170073

Dear Mr. Kim:

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

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

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

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

Perchloroethylene Dry Cleaning Facility Notification

Facility Name and Location

1. Facility Owner/Company Name (Name of corporation, agency, or individual owner):
   Moo Boo Kim
2. Site Name (For example, plant name or number):
   Red Bug Cleaner.
3. Hazardous Waste Generator Identification Number:
4. Facility Location:
   Street Address: 5275 Red Bug Lake Rd. 101
   City: Winter Springs County: Seminole Zip Code: 32708.
5. Facility Identification Number (DEP Use): 1170043

Responsible Official

6. Name and Title of Responsible Official:
   Moo Boo Kim
7. Responsible Official Mailing Address:
   Organization/Firm:
   Street Address: 5275 Red Bug Lake Rd. 101
   City: Winter Springs County: Seminole Zip Code: 32708.
8. Responsible Official Telephone Number:
   Telephone: 407) 696 - 4440 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
SEP 3 1996
Bureau of Air Monitoring & Mobile Sources

#1170073

Red Bug Cleaner

-spoke w/ the translator, Hannah - 9/30/96

p.13 6. add title - Owner

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

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	29-APR-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 [____]

(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?
[80] 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] natural gas.
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

8.28.96.
Date

#1100+3

BEST AVAILABLE COPY

Red Bug Cleaner

- spoke w/ the translator, Hannah - 9/30/96

p.13 6. add title - Owner

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

RECEIVED
NOV 27 1996
Department of Environmental Protection
SOUTHWEST DISTRICT
BY

SWD

Corrections made 11/14/97
LaNichols

1. Facili
2. Site N
3. Hazar
4. Facili
   Stree
   City:
5. Facili
6. Name
7. Respo
   Orgar
   Stree
   City:
8. Respo
   Telep

08.

3

33708.

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
SEP 3 1996
Bureau of Air Monitoring & Mobile Sources

Perchloroethylene Dry Cleaning Facility Notification

Facility Name and Location

1. Facility Owner/Company Name (Name of corporation, agency, or individual owner):
   Moo Boo Kim
2. Site Name (For example, plant name or number):
   Red Bug Cleaner.
3. Hazardous Waste Generator Identification Number:
4. Facility Location:
   Street Address: 5275 Red Bug Lake Rd. 101
   City: Winter Springs County: Seminole Zip Code: 32708.
5. Facility Identification Number (DEP Use): 1/4000173

Responsible Official

6. Name and Title of Responsible Official:
   Moo Boo Kim (owner)
7. Responsible Official Mailing Address:
   Organization/Firm:
   Street Address: 5275 Red Bug Lake Rd. 101
   City: Winter Springs County: Seminole Zip Code: 32708.
8. Responsible Official Telephone Number:
   Telephone: (407) 696 - 4440 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
SEP 5 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	08-APR-96	08-Apr.-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 [____]

(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?
[80] 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]	natural gas.
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.

Kim B Barnes — 1-14-97

Kim B Barnes — 8.28.96

Signature — Date

DRY CLEANER AIR QUALITY GENERAL PERMIT
ANNUAL COMPLIANCE CERTIFICATION FORM

RECEIVED
FEB 25 1998
Bureau of Air Monitoring & Mobile Sources

AIRS ID 1170073
MOO BOO KIM
MOO BOO KIM
5275 RED BUG LAKE ROAD #101
WINTER SPRINGS FL 32708

Do NOT Remove Label

Annual Reporting Period: Jan. 1997 TO Dec. 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: Moo B. Kim _____ 2-18-98
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#: 1170073 **DATE:** 1/14/97 **TIME IN:** 9:50 **TIME OUT:** 10:30

FACILITY NAME: RED BUG CLEANERS

FACILITY LOCATION: 5275 RED BUG LAKE RD #101
WINTER SPRINGS FL 32708

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 30 gallons.

PART III: GENERAL CONTROL REQUIREMENTS

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

1. Storing perchloroethylene in tightly sealed and impervious containers?	☒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) HALOGEN LEAK DETECTOR	☐

If using direct-reading instrumentation, is the equipment:

a. Capable of detecting perc vapor concentrations in a range of 0-500 ppm?	☐Y ☐N
b. Calibrated against a standard gas prior to and after each use (PID/FID only)?	☐Y ☐N
c. Inspected for leaks and obvious signs of wear on a weekly basis?	☐Y ☐N
d. Kept in a clean and secure area when not in use?	☐Y ☐N
e. Verified for accuracy by use of duplicate samples (calorimetric only)?	☐Y ☐N

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

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

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

SIMON, SON MANAGES W SISTER HANNAH

MOO BOO KIM OWNER
Name of Responsible Official

LOUIS A. NICHOLS
Inspector's Name (Please Print)

1/14/97
Date of Inspection

Louis A Nichols
Inspector's Signature

Approximate Date of Next Inspection

MOO BOO KIM
~~NOORBIN S. MOMIN~~
696-4440
SIMON, HANNAH

ADDITIONAL SITE INFORMATION:

- MULTIMATIC MERCURY F 45 LB
- SAFETY KLEEN PICKS UP HAZARDOUS WASTE
- THERMO-TEK RECYCLING SYSTEM FOR WASTE WATER MDL A600
- HAS CONTAINMENT PAN
- EPOXY AROUND SPOTTING
- FACILITY DOING EXCELLENT JOB OF TRYING TO COMPLY WITH ALL ENVIRONMENTAL REGULATIONS.
- VERY FRIENDLY AND COOPERATIVE - A WELL-RUN FAMILY BUSINESS. GOOD PEOPLE, BEST FACILITY INSPECTED TO DATE!

TITLE V AIR QUALITY GENERAL PERMIT
INSPECTION SUMMARY REPORT

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

TIME IN: 10:45 TIME OUT: 11:15 AIRS ID#: 1170073

TYPE OF FACILITY: Dryclaning

FACILITY NAME: Red Bug Cleaners DATE: 11/6/97

FACILITY LOCATION: 5275 Red Bug Lake Rd. #101
Winter Springs, FL. 32708

RESPONSIBLE OFFICIAL: Simon [illegible] PHONE NUMBER: 407-696-4440

[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:
Very Good record keeping.

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

DATE OF NEXT INSPECTION: 11/98
(Approximate)

INSPECTION CONDUCTED BY: SAADIA QURESHI
(Please Print)

INSPECTOR'S SIGNATURE: [signature] PHONE NUMBER: 407-894-7555

Entered in ARMS 11/6 SQ.

Mail copy to Owner

PERCHLOROETHYLENE DRY CLEANERS
TITLE V GENERAL PERMIT
COMPLIANCE INSPECTION CHECKLIST

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

AIRS ID#: 1170073 DATE: 11/6/97 TIME IN: 10:45 TIME OUT: 11:15

FACILITY NAME: RED BUG CLEANERS

FACILITY LOCATION: 5275 Red Bug Lake Rd #101
WINTER SPRINGS, FL. 32708

RESPONSIBLE OFFICIAL: SIMON KIM PHONE: 407-696-4440

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 30 gallons.

PART III: GENERAL CONTROL REQUIREMENTS

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

1. Storing perchloroethylene in tightly sealed and impervious containers?	☐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)* NEW MACHINE	☐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? IN COMPLIANCE	☐Y	☐N	☒N/A

No leaks

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

SAADIA QURESHI
Inspector's Name (Please Print)

11/6/97
Date of Inspection

Inspector's Signature

11/98
Approximate Date of Next Inspection

ADDITIONAL SITE INFORMATION:

Aerotech USA

ES20020

IN Compliance

AIRS ID#. 1170073

Revised 09/15/97

ACC

DRY CLEANER AIR QUALITY GENERAL PERMIT
ANNUAL COMPLIANCE CERTIFICATION FORM

FACILITY NAME: Red Bug Cleaners DATE: 10.20.98

FACILITY LOCATION: 5275 Red Bug Lake Rd #101
Winter Springs FL 32708.

Annual Reporting Period: Nov. 19 97 TO Oct 19 98

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

If NO, complete the following:

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

Exact period of non-compliance: from _____ to _____

Action(s) taken to achieve compliance: _____

Method used to demonstrate compliance: _____

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#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: Simon Kim (Name (Please Print)) _____ (Signature) 10.20.98 (Date)

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

PERCHLOROETHYLENE DRY CLEANERS
TITLE V GENERAL PERMIT
COMPLIANCE INSPECTION CHECKLIST

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

AIRS ID#: 1700073 DATE: 10/20/98 TIME IN: 12:45 TIME OUT: 15

FACILITY NAME: Red Bug Cleaners

FACILITY LOCATION: 5275 Red Bug Lake Rd #101
~~Cas~~ Winter Springs FL. 32708

RESPONSIBLE OFFICIAL: Simon Kemi PHONE: (407) 696-4440

CONTACT NAME: _____ PHONE: _____

PART I: NOTIFICATION

(check appropriate box)

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

PART II: CLASSIFICATION

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

A.

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

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

> 3 years

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 39 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? >pumped	☐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

Sadia Qureshi
Inspector's Name (Please Print)

10/20/98
Date of Inspection

Inspector's Signature

10/99
Approximate Date of Next Inspection

ADDITIONAL SITE INFORMATION:

Keeping good logs in Re: to Air issues
* perc receipts for last 5 years
* record of leaks + condenser also.

Safetykleen - hazardous waste

mercury

has pan + epoxy
storing condensate water in open bins
explained => has zero waste machine

no perc on spotting board

lint stored => explained that its hazardous waste.

TITLE V AIR QUALITY GENERAL PERMIT
INSPECTION SUMMARY REPORT

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

TIME IN: 12:45 TIME OUT: 1:45 AIRS ID#: 1700073

TYPE OF FACILITY: Dry Cleaning

FACILITY NAME: Red Bug Cleaners DATE: 10/20/98

FACILITY LOCATION: 5275 Red Bug Lake Road #101
Winter Springs Fl. 32708

RESPONSIBLE OFFICIAL: Simon Kim PHONE NUMBER: 407-696-4440

☑ 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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COMMENTS:

In compliance in regard to Air Rule.

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

DATE OF NEXT INSPECTION: 10/99 (Approximate)

INSPECTION CONDUCTED BY: SADIA MURESHI (Please Print)

INSPECTOR'S SIGNATURE: _____ PHONE NUMBER: 893-3333

PERCHLOROETHYLENE DRY CLEANERS

TITLE V GENERAL PERMIT COMPLIANCE INSPECTION CHECKLIST

TYPE OF INSPECTION: ANNUAL ☒ COMPLAINT/DISCOVERY ☐

RE-INSPECTION ☐

AIRS ID#: 1170073 DATE: 10-4-99 TIME IN: 11:45 TIME OUT: 12:15

FACILITY NAME: Red Bug Cleaners

FACILITY LOCATION: 5275 Red Bug Lake Rd #101
Winter Springs, FL 32708

RESPONSIBLE OFFICIAL: Simon [redacted] Kim PHONE: (407) 696-4440

CONTACT NAME: Simon Kim PHONE: (407) 696-4440

PART I: NOTIFICATION

(check appropriate box)

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

PART II: CLASSIFICATION

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

A.

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

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

3. Existing large area source ☐
dry-to-dry only, 140 ≤ 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 20 gallons.

PART III: GENERAL CONTROL REQUIREMENTS

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

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

PART IV: PROCESS VENT CONTROLS

In Part II-A:

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

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

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

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

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

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

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

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

2. Measured and recorded the washer exhaust temperature at the condenser inlet and outlet weekly? ☐Y ☐N ☐N/A

   Is the temperature differential equal to or greater than 20° F? ☐Y ☐N ☐N/A

3. Measured and recorded the perc concentration in the exhaust stream weekly at the end of the final drying cycle while the machine is venting to the adsorber, if machines are equipped with a carbon adsorber? ☐Y ☐N ☐N/A

   Is the perc concentration equal to or less than 100 ppm? ☐Y ☐N ☐N/A

4. Assured that the sampling port on the carbon adsorber exhaust for measuring perc concentrations is at least 8 duct diameters downstream of any bend, contraction, or expansion; is at least 2 duct diameters upstream from any bend, contraction, or expansion; and downstream from no other inlet? ☐Y ☐N ☐N/A

5. Equipped transfer machines (dryers, reclaimers, and washers) with individual condenser coils? ☐Y ☐N ☐N/A

6. Routed airflow to the carbon adsorber (if used) at all times? ☐Y ☐N ☐N/A

PART V: RECORDKEEPING REQUIREMENTS

Has the responsible official:
(check appropriate boxes)

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

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

PART VI: LEAK DETECTION AND REPAIRS

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

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

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

Randall Cunningham
Inspector's Name (Please Print)

10-4-99
Date of Inspection

Randall C
Inspector's Signature

10-2000
Approximate Date of Next Inspection

ADDITIONAL SITE INFORMATION:

AIRS ID#: 1170073

Revised 09/15/97

DRY CLEANER AIR QUALITY GENERAL PERMIT

ANNUAL COMPLIANCE CERTIFICATION FORM

FACILITY NAME: Red Bug Cleaners DATE: 10-4-99

FACILITY LOCATION: 5275 Red Bug Lake Rd. #101
Winter Springs, FL 32708

Annual Reporting Period: October 1998 TO October 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 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: Simon Kim (Name (Please Print)) _____ (Signature) 10.4.99 (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: 11:45am TIME OUT: 12:15am AIRS ID#: 1170073

TYPE OF FACILITY: Dry Cleaner

FACILITY NAME: Red Bug Cleaners DATE: 10-4-99

FACILITY LOCATION: 5275 Red Bug Lake Rd.
Winter Springs, FL 32708

RESPONSIBLE OFFICIAL: Simon Kim PHONE NUMBER: (407) 696-4440

☒ 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:

In compliance

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

DATE OF NEXT INSPECTION: October 2000
(Approximate)

INSPECTION CONDUCTED BY: Randall Cunningham
(Please Print)

INSPECTOR'S SIGNATURE: Randall Cf PHONE NUMBER: (407) 893-3333

MA

PERCHLOROETHYLENE DRY CLEANERS
TITLE V GENERAL PERMIT
COMPLIANCE INSPECTION CHECKLIST

Call Tall
UNARMS
3/15/98
SQ
AS

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

AIRS ID#: 1170073 DATE: 3/10/98 TIME IN: 11:25 TIME OUT: 12:25

FACILITY NAME: ~~Red Bug Cleaners~~ Red Bug Cleaners

FACILITY LOCATION: 5848 Red Bug Lake Road.
Winter Spgs FL. 32708

RESPONSIBLE OFFICIAL: Kam Patel PHONE: 699-5507

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
DEC 14 1999
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)

2. New small area source ☒ Sept 1996
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 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? (pumped)	☐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

SAADIA QURESHI
Inspector's Name (Please Print)

3/10/98
Date of Inspection

Inspector's Signature

3/99
Approximate Date of Next Inspection

ADDITIONAL SITE INFORMATION:

Mailed cn permit, no response will call Tally.

1996 Machine (no leaks)
documents gasket replacement

Condenser temp ~45°, w

19.5 gal 1/8/98 purchased

Multimatic Shop stat

epoxy yes.

Naspan for hazardous waste

INSPECTION SUMMARY REPORT

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

TIME IN: 11:25 TIME OUT: 12:25 AIRS ID#: 1170073

TYPE OF FACILITY: Dry Cleaning

FACILITY NAME: Red Willow Cleaners DATE: 3/10/98

FACILITY LOCATION: 5848 Red Bug Lake Road
Winter Spgs. FL. 32708

RESPONSIBLE OFFICIAL: Kam Patel PHONE NUMBER: 699-5307

[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:

Owner never received any acknowledgement that permit application was received - checked arms. in system — so OK.

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

DATE OF NEXT INSPECTION: 3/99 (Approximate)

INSPECTION CONDUCTED BY: SADIA QURESHI (Please Print)

INSPECTOR'S SIGNATURE: [signature] PHONE NUMBER: 894-7555

AIRS ID#: 1170073

Revised 09/15/97

DRY CLEANER AIR QUALITY GENERAL PERMIT
ANNUAL COMPLIANCE CERTIFICATION FORM

ACC

FACILITY NAME: RED WILLOW CLEANERS DATE: 3-10-98

FACILITY LOCATION: 5848 RED BUG LAKE ROAD

WINTER SPRINGS FL. 32708

Annual Reporting Period: NOV 1997 TO MARCH 10 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: KAMLESH PATEL (Name (Please Print)) _____ (Signature) 3.10.98 (Date)

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

PERCHLOROETHYLENE DRY CLEANERS
TITLE V GENERAL PERMIT
COMPLIANCE INSPECTION CHECKLIST

ARMS UPDATED
DATE 10-5-00
BY ☐ RL

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

AIRS ID#: 1170073 DATE: 10-5-00 TIME IN: 9:45 TIME OUT: 10:15

FACILITY NAME: Red Bug Cleaners

FACILITY LOCATION: 5275 Red Bug Lake Rd.
Winter Springs, FL 32708

RESPONSIBLE OFFICIAL: Simon Kim PHONE: 407-696-4440

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 ☐

Facility Compliance Status: (ARMS Data)
IN ☒
MNC ☐
SNC ☐

PART II: CLASSIFICATION

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

A.

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

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

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

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

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

If no, please check the appropriate classification:
☐ facility qualified for a general permit as number _____ above
☐ facility exceeds above limits and is not eligible for a general permit

B. The total quantity of perchloroethylene (perc) purchased within the preceding 12 months by this dry cleaning facility was 45 gallons.

RECEIVED
OCT 27 2000
Bureau of Air Monitoring & Mobile Sources

PART III: GENERAL CONTROL REQUIREMENTS

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

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

PART IV: PROCESS VENT CONTROLS

In Part II-A:

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

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

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

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

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

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

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

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

PART V: RECORDKEEPING REQUIREMENTS

Has the responsible official:
(check appropriate boxes)

1. Maintained receipts for perc purchased?	☑Y ☐N
2. Maintained rolling monthly 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

Randall Cunningham
Inspector's Name (Please Print)

10-5-00
Date of Inspection

Inspector's Signature

10-2001
Approximate Date of Next Inspection

AIRS ID#: 1170073

Revised 01/18/00

DRY CLEANER AIR QUALITY GENERAL PERMIT
ANNUAL COMPLIANCE CERTIFICATION FORM

FACILITY NAME: Red Bug Cleaners DATE: 10-5-00

FACILITY LOCATION: 5275 Red Bug Lake Rd. #101
Winter Springs, FL 32708

Annual Reporting Period: October 1999 TO October 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 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: Joong J. Kim 10/5/00
Name (Please Print) Signature Date

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

TITLE V AIR QUALITY GENERAL PERMIT
INSPECTION SUMMARY REPORT

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

TIME IN: 9:45am TIME OUT: 10:15am AIRS ID#: 1170073

TYPE OF FACILITY: Dry Cleaning

FACILITY NAME: Red Bug Cleaners DATE: 10-5-00

FACILITY LOCATION: 5275 Red Bug Lake Rd.
Winter Springs, FL 32708

RESPONSIBLE OFFICIAL: Simon Kim PHONE NUMBER: 407-696-4440

☑ 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:

In Compliance

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

DATE OF NEXT INSPECTION: 10-2001 (Approximate)

INSPECTION CONDUCTED BY: Randall Cunningham (Please Print)

INSPECTOR'S SIGNATURE: Randall Cunningham PHONE NUMBER: 407-893-3333

(upside-down torn strip: "...d at line over top of envelope to ... of the 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.

1. Article Addressed to:

10 AIRS ID # 1170073001AG
MOO BOO KIM
RED BUG CLEANERS
5275 RED BUG LAKE ROAD #101
WINTER SPRINGS FL 32708

A. Received by (Please Print Clearly): MOO BOO KIM
B. Date of Delivery: 6/8/01

C. Signature
X [signature] ☐ Agent ☒ Addressee

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

RECEIVED
JUN 11 2001
Bureau of Air Monitoring & Mobile Sources

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

4. Restricted Delivery? (Extra Fee) ☐ Yes

2. Article Number (Copy from service label)
Z 210 662 908

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

Z 210 662 908

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

10 AIRS ID # 1170073001AG
MOO BOO KIM
RED BUG CLEANERS
5275 RED BUG LAKE ROAD #101
WINTER SPRINGS FL 32708

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

PS Form 3800, April 1995

(cut here)

THIS PORTION MUST BE ATTACHED TO REMITTANCE FOR PROPER HANDLING

400115

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

12-16-00 pd

RECEIVED MAIL ROOM DEC 18 00

TOTAL AMOUNT DUE: $50.00

RECEIVED DEC 20 2000 Bureau of Air Monitoring & Mobile Sources

Do NOT Remove Label

AIRS ID # 1170073
RED BUG CLEANERS
MOO BOO KIM
5275 RED BUG LAKE ROAD #101
WINTER SPRINGS FL 32708

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

(cut here)

THIS PORTION MUST BE ATTACHED TO REMITTANCE FOR PROPER HANDLING

395437

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

refund
#6176 Replicate payment pd 3/1/00

TOTAL AMOUNT DUE: $50.00

Do NOT Remove Label

AIRS ID # 1170073
RED BUG CLEANERS
MOO BOO KIM
5275 RED BUG LAKE ROAD #101
WINTER SPRINGS FL 32708

RECEIVED MAIL ROOM MAY 30 00

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

DDN 395437

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

303397

Do NOT Remove Label

AIRS ID 1170073
MOO BOO KIM
MOO BOO KIM
5275 RED BUG LAKE ROAD #101
WINTER SPRINGS FL 32708

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

RECEIVED
FEB 98
MAIL ROOM

THIS PORTION MUST BE ATTACHED TO REMITTANCE FOR PROPER HANDLING 258387

3755 2273

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

RECEIVED
MAIL ROOM
JAN 17 97

TOTAL AMOUNT DUE: $50.00

Do NOT Remove Label

AIRS ID# 1170073
RED BUG CLEANERS
MOO BOO KIM
5275 RED BUG LAKE ROAD #101
WINTER SPRINGS FL 32708

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

SENDER:

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

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

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

Consult postmaster for fee.

3. Article Addressed to:

AIRS ID 1170073

MOO BOO KIM
MOO BOO KIM
5275 RED BUG LAKE ROAD #101
WINTER SPRINGS FL 32708

4a. Article Number
Z 333613288

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

7. Date of Delivery
2-19-98

5. Received By: *(Print Name)*

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

6. Signature: *(Addressee or Agent)*
X

Is your RETURN ADDRESS completed on the reverse side?

Thank you for using Return Receipt Service.

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

Z 333 613 288

US Postal Service
Receipt for Certified Mail

AIRS ID 1170073

MOO BOO KIM
MOO BOO KIM
5275 RED BUG LAKE ROAD #101
WINTER SPRINGS FL 32708

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

PS Form **3800**, April 1995

Z 333 667 211

US Postal Service

Receipt for Certified Mail

AIRS ID # 1170073

RED BUG CLEANERS
MOO BOO KIM
5275 RED BUG LAKE ROAD #101
WINTER SPRINGS FL 32708

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

PS Form **3800**, April 1995

Fold at line over top of envelope to

SENDER: *COMPLETE THIS S...* ...VERY

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

AIRS ID # 1170073

RED BUG CLEANERS
MOO BOO KIM
5275 RED BUG LAKE ROAD #101
WINTER SPRINGS FL 32708

Z 333 667 211

2. Article Number *(Copy from service label)*

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

15 FEB 2000

C. Signature

X [signature] ☐ Agent ☐ Addressee

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

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

4. Restricted Delivery? *(Extra Fee)* ☐ Yes

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

THIS PORTION MUST BE ATTACHED TO REMITTANCE FOR PROPER HANDLING

392965

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 # 1170073
RED BUG CLEANERS
MOO BOO KIM
5275 RED BUG LAKE ROAD #101
WINTER SPRINGS FL 32708

Bureau of Air Monitoring & Mobile Sources

RECEIVED
MAR - 3 2000

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

RECEIVED
MAIL ROOM
MAR 1 00

THIS PORTION MUST BE ATTACHED TO REMITTANCE FOR PROPER HANDLING

0355020

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

TOTAL AMOUNT DUE: $50.00

RECEIVED
MAIL ROOM
DEC 22 98

Do NOT Remove Label

AIRS ID # 1170073
RED BUG CLEANERS
MOO BOO KIM
5275 RED BUG LAKE ROAD #101
WINTER SPRINGS FL 32708

RECEIVED
DEC 29 1998

Bureau of Air Monitoring & Mobile Sources

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

Z 333 667 249

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

AIRS ID # 1170073

RED BUG CLEANERS
MOO BOO KIM
5275 RED BUG LAKE ROAD #101
WINTER SPRINGS FL 32708

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

PS Form **3800**, April 1995

Fold at line over top of envelope to

SENDER: *COMPLETE* ... *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.

1. Article Addressed to:

AIRS ID # 1170073
RED BUG CLEANERS
MOO BOO KIM
5275 RED BUG LAKE ROAD #101
WINTER SPRINGS FL 32708

Z333667249

2. Article Number *(Copy from service label)*

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

C. Signature
X ☐ Agent ☐ Addressee

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

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

4. Restricted Delivery? *(Extra Fee)* ☐ Yes

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