



# Department of Environmental Protection

Lawton Chiles  
Governor

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

Virginia B. Wetherell  
Secretary

May 5, 1998

Mr. Kungil Yu  
Magic Touch Cleaners  
327 East Racetrack Road  
Fort Walton Beach, Florida 32547

Re: Facility No.: 0910077

Dear Mr. Yu:

The Department has received the Title V General Permit Notification Form for the dry cleaning facility that you submitted on May 1, 1998.

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,

  
Dotty Diltz, Chief  
Bureau of Air Monitoring  
and Mobile Sources

DD/jw

cc: Mr. Charles Norman, Northwest District

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

# Perchloroethylene Dry Cleaning Facility Notification

## Facility Name and Location

1. Facility Owner/Company Name (Name of corporation, agency, or individual owner):	KUMOK YU and CHINTO YU		
2. Site Name (For example, plant name or number):	MAGIC TOUCH CLEANERS		
3. Hazardous Waste Generator Identification Number:	_____		
4. Facility Location:	327 E. RACETRACK RD.		
Street Address:			
City:	Fort Walton Beach	County:	OKALOOSA
		Zip Code:	32547
5. Facility Identification Number (DEP Use):	0910077		

## Responsible Official

6. Name and Title of Responsible Official:	KUMOK YU and CHINTO YU, OWNERS		
7. Responsible Official Mailing Address:	327 E. RACETRACK RD.		
Organization/Firm:			
Street Address:			
City:	Fort Walton Beach	County:	Okaloosa
		Zip Code:	32547
8. Responsible Official Telephone Number:			
Telephone:	(850) 862-6010	Fax:	( ) -

## Facility Contact (If different from Responsible Official)

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

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MAY 1 1998

### Facility Information

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

Type of Machine	ID	Date Machine Initially Purchased	Date Control Device Installed	ID	Date Machine Initially Purchased	Date Control Device Installed	ID	Date Machine Initially Purchased	Date Control Device Installed
<i>Example</i>									
	#1	03-OCT-93	12-NOV-93	#2	08-DEC-91		#3	02-MAR-92	02-MAR-92
<b>Dry-to-Dry Unit</b>									
(1) w/ ref. condenser	1	1995	1995						
(2) w/ carbon adsorber									
(3) w/ no controls									
<b>Washer Unit</b>									
(4) w/ ref. condenser									
(5) w/ carbon adsorber									
(6) w/ no controls									
<b>Dryer Unit</b>									
(7) w/ ref. condenser									
(8) w/ carbon adsorber									
(9) w/ no controls									
<b>Reclaimer Unit</b>									
(10) w/ ref. condenser									
(11) w/carbon adsorber									
(12) w/ no controls									

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

(c) No control devices are required to be installed

2.(a) What was the total quantity of perchloroethylene (perc) purchased in the latest 12 months?  
 gallons *OBTAINED FROM SUPPLIER (Bellard), Went back 12 MONTHS ON PREVIOUS OWNERS ACCOUNT.*

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

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

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

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

Existing large area source

Carbon adsorber

Refrigerated condenser

New small area source

Refrigerated condenser

New large area source

Refrigerated condenser

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

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

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

**Equipment Monitoring and Recordkeeping Information**

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

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

**Surrender of Existing Air Permit(s)**

Please indicate with an "X" the appropriate selection:

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

\_\_\_\_\_

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

**Responsible Official Certification**

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

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

*Kwok Jew*  
Signature \_\_\_\_\_

*4/29*  
Date \_\_\_\_\_ 198

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

TYPE OF INSPECTION: ANNUAL  COMPLAINT/ DISCOVERY  RE-INSPECTION

TIME IN: 1430 TIME OUT: 1600 AIRS ID#: 0910077  
 TYPE OF FACILITY: D.C.  
 FACILITY NAME: Magic Touch Cleaners DATE: 4/29/98  
 FACILITY LOCATION: 327 E. Race track Rd.  
Fort Walton Beach, FL 32547 (850)  
 RESPONSIBLE OFFICIAL: Russell Yu + Charlie Yu PHONE NUMBER: 862-6010

- 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
<u>HAD NOT submitted notification form.</u>	<u>Completed during inspection. Inspector will submit.</u>

COMMENTS: Assisted in setting up records/logs.

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

DATE OF NEXT INSPECTION: 12 months  
(Approximate)

INSPECTION CONDUCTED BY: Charles Norman  
(Please Print)

INSPECTOR'S SIGNATURE: [Signature] PHONE NUMBER: 850-595-8364

# PERCHLOROETHYLENE DRY CLEANERS

## TITLE V GENERAL PERMIT COMPLIANCE INSPECTION CHECKLIST

TYPE OF INSPECTION: ANNUAL  COMPLAINT/DISCOVERY   
 RE-INSPECTION

AIRS ID#: 0910077 DATE: ~~1/11/98~~ TIME IN: 1430 TIME OUT: 1600  
 FACILITY NAME: MAGIC TOUCH Cleaners  
 FACILITY LOCATION: 327 E. Race track Rd  
Fw 3 32547  
 RESPONSIBLE OFFICIAL: KUMOK YU PHONE: 850 862-6010  
CHINHO YU  
 CONTACT NAME: SAMC PHONE: SAMC

### PART I: NOTIFICATION

(check appropriate box)

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

### PART II: CLASSIFICATION

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

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

A.

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

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Bureau of Air Monitoring  
& Mobile Sources

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 54.7 gallons. Store ~~was~~ purchased from previous owner in FEB 98.

**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:** *NA*

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

**PART VI: LEAK DETECTION AND REPAIRS**

1. Does the responsible official conduct a weekly (for small sources, bi-weekly) leak detection and repair inspection?  Y  N
2. Has the facility maintained a leak log?  Y  N
3. Does the responsible official check the following areas for leaks?
- |   |   |                           |   |
|---|---|---------------------------|---|
| Hose connections, fittings, couplings, and valves | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A | Muck cookers              | <input type="checkbox"/> Y <input type="checkbox"/> N <input checked="" type="checkbox"/> N/A |
| Door gaskets and seating                          | <input type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A            | Stills                    | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A |
| Filter gaskets and seating                        | <input type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A            | Exhaust dampers           | <input type="checkbox"/> Y <input type="checkbox"/> N <input checked="" type="checkbox"/> N/A |
| Pumps   | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A | Diverter valves           | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A |
| Solvent tanks and containers                      | <input type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A            | Cartridge filter housings | <input type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A            |
| Water separators                                  | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A |                           |   |
4. Which method of detection is used by the responsible official?
- Visual examination (condensed solvent on exterior surfaces)
- Physical detection (airflow felt through gaskets)
- Odor (noticeable perc odor)
- Use of direct-reading instrumentation (FID/PID/calorimetric tubes)
- Halogen leak detector
- If using direct-reading instrumentation, is the equipment:**  N/A
- a. Capable of detecting perc vapor concentrations in a range of 0-500 ppm?  Y  N
- b. Calibrated against a standard gas prior to and after each use (PID/FID only)?  Y  N
- c. Inspected for leaks and obvious signs of wear on a weekly basis?  Y  N
- d. Kept in a clean and secure area when not in use?  Y  N
- e. Verified for accuracy by use of duplicate samples (calorimetric only)?  Y  N

*Charles Norman*

Inspector's Name (Please Print)

4/29/98

Date of Inspection

*Charles M Norman*

Inspector's Signature

Apr 99

Approximate Date of Next Inspection

ADDITIONAL SITE INFORMATION:

Helped set up logs / explained record keeping /  
explained ralling total, needs to  
look into getting system to ~~set up~~ use for  
getting rid of separator water.

→ Ballard

~~12/97~~ (sgw)

97  
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54.7 gad

6/16/97 - 04/06/98

lev

*Rec'd*

# DRY CLEANER AIR QUALITY GENERAL PERMIT ANNUAL COMPLIANCE CERTIFICATION FORM

FACILITY NAME: Magic TOUCH CLEANERS DATE: 4/29/98  
 FACILITY LOCATION: 327 E Race track Rd  
Fort Walton Beach, FL 32547

Annual Reporting Period: Feb 1998 TO 4/29/98 19  

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

If NO, complete the following:

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

HAD NOT SUBMITTED <sup>General</sup> Permit Notification

Exact period of non-compliance: from Feb 98 to 4/29/98

Action(s) taken to achieve compliance: Submitted to supervisor

Method used to demonstrate compliance: Submitted no notification.

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

RECEIVED

Exact period of non-compliance: from \_\_\_\_\_ to MAY 1 1998

Action(s) taken to achieve compliance: \_\_\_\_\_  
Bureau of Air Monitoring & Mobile Sources

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: CHIN Ho Yu [Signature] 4/29/98  
 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.

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

**RECEIVED** ✓  
**JUL - 8 1999**  
 Bureau of Air Quality  
 & Mobile Sources

TYPE OF INSPECTION: ANNUAL  COMPLAINT/Discovery   
 RE-INSPECTION  Bureau of Air Quality & Mobile Sources

AIRS ID#: 09 10077 DATE: 6/30/99 TIME IN: 1055 TIME OUT: 1135  
 FACILITY NAME: MAGIC TOUCH CLEANERS  
 FACILITY LOCATION: 327 BACETRACR RD  
FWB 32547  
 RESPONSIBLE OFFICIAL: M-YMS/11 PHONE: 862-6010  
 CONTACT NAME: \_\_\_\_\_ PHONE: \_\_\_\_\_

**PART I: NOTIFICATION** **ENTERED**  
 (check appropriate box) **JUL 07 1999**  
 1. New facility notified DARM 30 days prior to startup   
 2. Facility failed to notify DARM to use general permit

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

**A.**

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

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

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

**B.** The total quantity of perchloroethylene (perc) purchased within the preceding 12 months by this dry cleaning facility was 592 gallons.

HAZARDOUS  
WASTE

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

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

Visual examination (condensed solvent on exterior surfaces)

Physical detection (airflow felt through gaskets)

Odor (noticeable perc odor)

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

Halogen leak detector

If using direct-reading instrumentation, is the equipment:  N/A

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

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

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

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

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

CHARLES M NORMAN  
Inspector's Name (Please Print)

6/30/99  
Date of Inspection

*Charles M Norman*  
Inspector's Signature

8-12 mos  
Approximate Date of Next Inspection

**ADDITIONAL SITE INFORMATION:**

[Empty box for additional site information]

ACC

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

FACILITY NAME: MAGIC TOUCH CLEANERS DATE: 6/30/99  
 FACILITY LOCATION: 327 E. RACE TRACK Rd  
Fort Walton Beach FL 32547

Annual Reporting Period: 4/30/98 19 TO 6/30/99 19

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

If NO, complete the following:

**ENTERED**

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

~~JUL 07 1999~~

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

Action(s) taken to achieve compliance: JUL 07 1999

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: CAI HO YU [Signature] 6/30/99  
 Name (Please Print) Signature Date

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

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

TYPE OF INSPECTION: ANNUAL  COMPLAINT/DISCOVERY  RE-INSPECTION

TIME IN: 1055 TIME OUT: 1135 AIRS ID#: 0910077  
 TYPE OF FACILITY: DC  
 FACILITY NAME: MAGIC TOUCH CLEANERS DATE: 6/30/99  
 FACILITY LOCATION: 327 E RACE TRACK Rd  
FWB 32547  
 RESPONSIBLE OFFICIAL: MARINA YU PHONE NUMBER: 862-6010

- 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
<b>ENTERED</b>	
JUL 07 1999	

COMMENTS:  
GOOD RECORDS/EQUIPMENT

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

DATE OF NEXT INSPECTION: 8-12 MONTHS  
(Approximate)

INSPECTION CONDUCTED BY: CHARLES NORMAN  
(Please Print)

INSPECTOR'S SIGNATURE: [Signature] PHONE NUMBER: 595-8364

✓

TIT V AIR QUALITY GENERAL PERMIT  
INSPECTION SUMMARY REPORT

TYPE OF INSPECTION: ANNUAL  COMPLAINT/DISCOVERY  RE-INSPECTION

TIME IN: 1430 TIME OUT: 1600 AIRS ID#: 0910077  
 TYPE OF FACILITY: D.C.  
 FACILITY NAME: Magic Touch Cleaners DATE: 4/29/98  
 FACILITY LOCATION: 327 E. Race track Rd.  
Fort Walton Beach, FL 32547 (850)  
 RESPONSIBLE OFFICIAL: Renee L. Yu + Cheryl Yu PHONE NUMBER: 862-6010

- 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
HAD NOT submitted notification form.	Completed during inspection. Inspector will submit.

MAY 04 1998  
ENTERED

RECEIVED  
DEC - 8 1999  
Bureau of Air Monitoring & Mobile Sources  
ENTERED  
MAY 04 1998

COMMENTS: Assisted in setting up records/logs.

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

DATE OF NEXT INSPECTION: 12 months  
(Approximate)

INSPECTION CONDUCTED BY: Charles Norman  
(Please Print)

INSPECTOR'S SIGNATURE: [Signature] PHONE NUMBER: 850-595-8364

ADD

# DRY CLEANER AIR QUALITY GENERAL PERMIT ANNUAL COMPLIANCE CERTIFICATION FORM

FACILITY NAME: Magic TOUCH CLEANERS DATE: 4/29/98  
 FACILITY LOCATION: 327 E Race track Rd  
Fort Walton Beach, FL 32547

Annual Reporting Period: Feb 1998 TO 4/29/98 19  

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

If NO, complete the following:

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

HAD NOT SUBMITTED <sup>General</sup> Permit Notification

Exact period of non-compliance: from Feb 98 to 4/29/98

Action(s) taken to achieve compliance: Submitted to inspector

Method used to demonstrate compliance: Submitted no violation.

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

RECEIVED

Exact period of non-compliance: from \_\_\_\_\_ to MAY 1 1998

Action(s) taken to achieve compliance: \_\_\_\_\_ Bureau of Air Monitoring & Mobile Sources

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: CHIN HO YU [Signature] 4/29/98  
 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.

PERCHLOROETHYLENE DRY CLEANERS

TITLE V GENERAL PERMIT  
COMPLIANCE INSPECTION CHECKLIST

TYPE OF INSPECTION: ANNUAL  COMPLAINT/DISCOVERY   
RE-INSPECTION

AIRS ID#: \_\_\_\_\_ DATE: ~~1/15/98~~ TIME IN: 1430 TIME OUT: 1600  
FACILITY NAME: MAGIC TOUCH Cleaners  
FACILITY LOCATION: 327 E. Race Track Rd  
FWB 32547  
RESPONSIBLE OFFICIAL: KUMOK YU PHONE: 850 862-6010  
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: (check appropriate box)  
 No notification form  
 Drop store/out of business/petroleum

A.

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

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

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

B. The total quantity of perchloroethylene (perc) purchased within the preceding 12 months by this dry cleaning facility was 54.7 gallons. Store ~~was~~ purchased from previous owner in FEB 98.

**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:** *NA*

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

**PART V: RECORDKEEPING REQUIREMENTS**

**Has the responsible official:**  
(check appropriate boxes)

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

**PART VI: LEAK DETECTION AND REPAIRS**

1. Does the responsible official conduct a weekly (for small sources, bi-weekly) leak detection and repair inspection?  Y  N
2. Has the facility maintained a leak log?  Y  N
3. Does the responsible official check the following areas for leaks?
- |   |   |                           |   |
|---|---|---------------------------|---|
| Hose connections, fittings, couplings, and valves | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A | Muck cookers              | <input type="checkbox"/> Y <input type="checkbox"/> N <input checked="" type="checkbox"/> N/A |
| Door gaskets and seating                          | <input type="checkbox"/> Y <input type="checkbox"/> N <input checked="" type="checkbox"/> N/A | Stills                    | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A |
| Filter gaskets and seating                        | <input type="checkbox"/> Y <input type="checkbox"/> N <input checked="" type="checkbox"/> N/A | Exhaust dampers           | <input type="checkbox"/> Y <input type="checkbox"/> N <input checked="" type="checkbox"/> N/A |
| Pumps   | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A | Diverter valves           | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A |
| Solvent tanks and containers                      | <input type="checkbox"/> Y <input type="checkbox"/> N <input checked="" type="checkbox"/> N/A | Cartridge filter housings | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A |
| Water separators                                  | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A |                           |   |
4. Which method of detection is used by the responsible official?
- Visual examination (condensed solvent on exterior surfaces)
- Physical detection (airflow felt through gaskets)
- Odor (noticeable perc odor)
- Use of direct-reading instrumentation (FID/PID/calorimetric tubes)
- Halogen leak detector
- If using direct-reading instrumentation, is the equipment:**  N/A
- a. Capable of detecting perc vapor concentrations in a range of 0-500 ppm?  Y  N
- b. Calibrated against a standard gas prior to and after each use (PID/FID only)?  Y  N
- c. Inspected for leaks and obvious signs of wear on a weekly basis?  Y  N
- d. Kept in a clean and secure area when not in use?  Y  N
- e. Verified for accuracy by use of duplicate samples (calorimetric only)?  Y  N

*Charles Norman*

Inspector's Name (Please Print)

*4/29/98*

Date of Inspection

*Charles M Norman*

Inspector's Signature

*Apr 99*

Approximate Date of Next Inspection

ADDITIONAL SITE INFORMATION:

Helped set up logs / explained record keeping /  
explained rolling total, needs to  
look into getting system to ~~set up~~ use for  
getting rid of separator water.

Binning! in AL Rob Venn +

→ Ballard

~~APR 97~~ (sgac)

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TITLE V AIR QUALITY GENERAL PERMIT  
INSPECTION SUMMARY REPORT

*ACCESS*

TYPE OF INSPECTION: ANNUAL  COMPLAINT/DISCOVERY  RE-INSPECTION

TIME IN: 1340 TIME OUT: 1410 AIRS ID#: 0910077  
 TYPE OF FACILITY: DC  
 FACILITY NAME: Magic Touch Cleaners DATE: 6/28/00  
 FACILITY LOCATION: 327 E Race Track Rd  
FWB 32548  
 RESPONSIBLE OFFICIAL: Kung/CHIN to you PHONE NUMBER: 862-6010

- 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
	<b>ENTERED</b>
	JUN 29 2000

COMMENTS: *Good records well maintained*

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

DATE OF NEXT INSPECTION: 8-12 mos  
(Approximate)

INSPECTION CONDUCTED BY: Charles Newman  
(Please Print)

INSPECTOR'S SIGNATURE: [Signature] PHONE NUMBER: 595-8364

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

*ACCESS*

TYPE OF INSPECTION: ANNUAL  COMPLAINT/DISCOVERY   
 RE-INSPECTION

AIRS ID#: 0910077 DATE: 4/28/00 TIME IN: 1340 TIME OUT: 1410  
 FACILITY NAME: Magic Touch Cleaners  
 FACILITY LOCATION: 327 E Race Track Rd  
FWB 325487  
 RESPONSIBLE OFFICIAL: HUMAK CHINITO Yu PHONE: 862-6010  
 CONTACT NAME: Sam PHONE: \_\_\_\_\_

**PART I: NOTIFICATION**

(check appropriate box)

**ENTERED**

**JUN 29 2000**

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

- |  |  |
|--|--|
| 3. Existing large area source <input type="checkbox"/><br>dry-to-dry only, $140 \leq x \leq 2,100$ gal/yr<br>transfer only, $200 \leq x \leq 1,800$ gal/yr<br>both types, $140 \leq x \leq 1,800$ gal/yr<br>(constructed before 12/9/91) | 4. New large area source <input type="checkbox"/><br>dry-to-dry only, $140 \leq x \leq 2,100$ gal/yr<br>transfer only, $200 \leq x \leq 1,800$ gal/yr<br>both types, $140 \leq x \leq 1,800$ gal/yr<br>(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:**  ~~Y~~

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

**PART V: RECORDKEEPING REQUIREMENTS**

Has the responsible official:  
(check appropriate boxes)

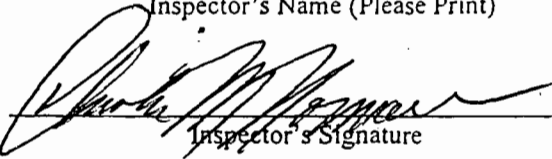
1. Maintained receipts for perc purchased?  Y  N
2. Maintained rolling monthly total of perc consumption?  Y  N
3. Maintained leak detection inspection and repair reports for the following:
  - a. documentation of leaks repaired w/in 24 hrs? or;  Y  N  N/A
  - b. documentation of parts ordered to repair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



**PART VI: LEAK DETECTION AND REPAIRS**

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

CHARLES Norman  
 Inspector's Name (Please Print)

  
 Inspector's Signature

6/28/06  
 Date of Inspection

8-12 mos  
 Approximate Date of Next Inspection

ADDITIONAL SITE INFORMATION:

A large, empty rectangular box with a double-line border, occupying most of the page. It is intended for providing additional site information.

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

FACILITY NAME: Magic Touch DATE: 6/28/00  
 FACILITY LOCATION: 327 E ROSETT AVE Rd  
FT Walton Beach 32547-2569

Annual Reporting Period: 1 July 99 20 TO 28 June 20 00

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

If NO, complete the following:

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

Exact period of non-compliance: from \_\_\_\_\_ to \_\_\_\_\_  
 Action(s) taken to achieve compliance: \_\_\_\_\_  
 Method used to demonstrate compliance: \_\_\_\_\_

ENTERED  
JUN 29 2000

RECEIVED  
JUN 30 2000  
Bureau of Air Monitoring  
& Mobile Sources

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

Exact period of non-compliance: from \_\_\_\_\_ to \_\_\_\_\_  
 Action(s) taken to achieve compliance: \_\_\_\_\_  
 Method used to demonstrate compliance: \_\_\_\_\_

*As the responsible official, I hereby certify, based on information and belief formed after reasonable inquiry, that the statements made in this notification are true, accurate and complete. Further, my annual consumption of perchloroethylene solvent, based upon 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: CASH Ho Signature: [Signature] Date: 6/28/2000  
 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

0354345

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 15 1998  
Bureau of Air Monitoring & Mobile Sources  
RECEIVED  
DEC 21 1998

Do NOT Remove Label

AIRS ID # 0910077  
MAGIC TOUCH CLEANERS  
KUMOK YU  
327 E RACETRACK ROAD  
FORT WALTON BEACH FL 32547

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

THIS PORTION MUST BE ATTACHED TO REMITTANCE FOR PROPER HANDLING

0389830

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 # 0910077  
MAGIC TOUCH CLEANERS  
KUMOK YU  
327 E RACETRACK ROAD  
FORT WALTON BEACH FL 32547

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

RECEIVED  
MAIL ROOM  
DEC 20 99



THIS PORTION MUST BE ATTACHED TO REMITTANCE FOR PROPER HANDLING

423439 FEB24 2003

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#0910077
MAGIC TOUCH CLEANERS KUMOK YU 327 E RACETRACK ROAD FORT WALTON BEACH FL 32547

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

Bureau of Air Monitoring & Mobile Sources  
 FEB 28 2003  
 RECEIVED  
 FEB 24 2003  
 R.F. [unclear]  
 [unclear]

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

7000 1670 0013 3108 6427

**OFFICIAL USE**

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

1st  
 OK  
 2002  
 Postmark Here

AIRS ID#0910077

Sent To **MAGIC TOUCH CLEANERS**  
**KUMOK YU**  
 Street, Apt. 1 **327 E RACETRACK ROAD**  
 City, State, 2 **FORT WALTON BEACH FL**  
**32547**

PS Form 3811

**SENDER: COMPLETE THIS SECTION**

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

1. Article Addressed to:

AIRS ID#0910077

**MAGIC TOUCH CLEANERS**  
**KUMOK YU**  
**327 E RACETRACK ROAD**  
**FORT WALTON BEACH FL**  
**32547**

2. Article Number

(Transfer from service label)

7000 1670 0013 3108 6427

PS Form 3811, August 2001

Domestic Return Receipt

102595-02-M-1035

**COMPLETE THIS SECTION ON DELIVERY**

A. Signature

x *KUMOK YU*

Agent

Addressee

B. Received by (Printed Name)

*KUMOK YU*

C. Date of Delivery

*02-12-03*

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



THIS PORTION MUST BE ATTACHED TO REMITTANCE FOR PROPER HANDLING

412006 DEC21 2001

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

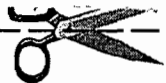
**TOTAL AMOUNT DUE: \$50.00**

Do **NOT** Remove Label

AIRS ID # 0910077  
MAGIC TOUCH CLEANERS  
KUMOK YU  
327 E RACETRACK ROAD  
FORT WALTON BEACH FL  
32547

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





THIS PORTION MUST BE ATTACHED TO REMITTANCE FOR PROPER HANDLING

401438

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**

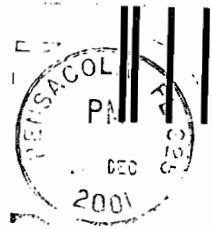
Do NOT Remove Label

AIRS ID # 0910077  
MAGIC TOUCH CLEANERS  
KUMOK YU  
327 E RACETRACK ROAD  
FORT WALTON BEACH FL 32547

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

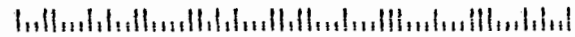
1-2-01 pl  
RECEIVED  
MAIL ROOM  
JAN - 2 01

MAGICTOUCH CLEANERS  
327 N.E. RACETRACK RD  
F.W.B. FL 32547



TITLE V - General Permit  
Receipts  
Post Office Box 3070  
Tallahassee, FL 32315-3070

32315+3070 99



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

7001 0320 0001 7976 3323

OFFICIAL USE

Postage	\$	<i>03</i> <i>Receipt</i> Postmark Here
Certified Fee		
Return Receipt Fee (Endorsement Required)		
Restricted Delivery Fee (Endorsement Required)		

Total Postage: 10 AIRS ID# 0910077001AG  
 Sent To: MAGIC TOUCH CLEANERS  
 KUMOK YU  
 Street, Apt. N or PO Box No: 327 E RACETRACK ROAD  
 City, State, Zi: FORT WALTON BEACH FL 32547

PS Form 3800, January 2001 See Reverse for Instructions

**COMPLETE THIS SECTION**

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

1. Article Addressed to:

10 AIRS ID# 0910077001AG  
 MAGIC TOUCH CLEANERS  
 KUMOK YU  
 327 E RACETRACK ROAD  
 FORT WALTON BEACH FL 32547

**COMPLETE THIS SECTION ON DELIVERY**

A. Signature  
 x *Kumok Yu*  Agent  Addressee

B. Received by (Printed Name)

C. Date of Delivery  
 3-21-03

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

3. Service Type

Certified Mail  Express Mail  
 Registered  Return Receipt for Merchandise  
 Insured Mail  C.O.D.

4. Restricted Delivery? (Extra Fee)  Yes

7001 0320 0001 7976 3323

UNITED STATES POSTAL SERVICE



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

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

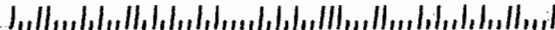
BUR. OF AIR MONITORING & MOBILE SOURCES  
DEPT. OF ENVIRONMENTAL PROTECTION  
MAIL STATION 5510  
2600 BLAIR STONE ROAD  
TALLAHASSEE, FLORIDA 32399-2400

Bureau of Air Monitoring  
& Mobile Sources

MAR 24 2003

RECEIVED

32399+2400



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

For delivery information visit our website at [www.usps.com](http://www.usps.com)

**OFFICIAL USE**

Postage	\$
Certified Fee	
Return Receipt Fee (Endorsement Required)	
Restricted Delivery Fee (Endorsement Required)	
<b>Total Postage &amp; Fees</b>	<b>\$</b>

Receipt  
03

#0910077  
MAGIC TOUCH

Sent To: Kumok Yu Cleaners  
 Street, Apt. No., or PO Box No.: 327 RaceTrack Rd  
 City, State, ZIP+4: Ft. Walton Bch 32549

PS Form 3800, June 2007 See Reverse for Instructions

7003 0500 0004 0144 2677

**SENDER: COMPLETE THIS SECTION**

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

1. Article Addressed to:

Kumok Yu  
Magic Touch Cleaners  
327 RaceTrack Rd  
Ft. Walton Bch  
32549

**COMPLETE THIS SECTION ON DELIVERY**

A. Signature  
 Agent  
 Addressee  
*Law*

B. Received by (Printed Name): *Law*

C. Date of Delivery: *10/27*

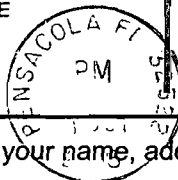
D. Is delivery address different from item 1?  Yes  
 If YES, enter delivery address below:  No

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

4. Restricted Delivery? (Extra Fee)  Yes

2. Article Number: 7003 0500 0004 0144 2677

UNITED STATES POSTAL SERVICE



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

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

MOBILE SOURCE CONTROL PROGRAM  
ENVIRONMENTAL PROTECTION  
MAIL STATION 8510  
2000 FLAIR STONE ROAD  
TALLAHASSEE, FLORIDA 32399-2400

Bureau of Air Monitoring  
& Mobile Sources

OCT 27 2003

RECEIVED

32399+2400

