

AREA	Office * <b>RWD</b>	<b>NW: PENSACOLA</b>	County * <b>OKALOOSA</b>	AIRS ID <b>ARMINV01</b>
				<b>0910077</b>
Owner/Comp *	<b>MAGIC TOUCH/CHIN HO YU</b>			Site <b>MAGIC TOUCH</b>
Directions				
Street	<b>327 NE RACETRACK RD</b>			
City *	<b>FT WALTON BEACH</b>		Zip <b>32547</b>	<b>2569</b> Validate Address
UTM Zone	<b>16</b>	East <b>538.10</b>	North <b>3368.07</b>	Latitude <b>30</b> <b>26</b> <b>38.8068</b> Longitude <b>86</b> <b>36</b> <b>11.4804</b>
Status *	<input type="checkbox"/> <b>INACTIVE</b>	Maj Group SIC *	<b>72</b>	<b>PERSONAL SERVICES</b>
Reloc	<b>N</b>	Shldwn Dt		Strt Dt <b>05/04/1998</b> Final Shldwn Dt
Gov Fac *	<input type="checkbox"/> <b>NOT OWNED OR OPERATED BY A FEDERAL, STATE, OR LOCAL GOVE</b>	HAZ Waste Generator ID: FLD		
AOR Req *	<b>N</b>	Ozone SIP Facility *	<b>N</b>	Type <b>10</b> <b>PCE Drycleaning Facilities</b>
Compliance Tracking	<input type="checkbox"/>	Current Permit Indicator		<b>AG</b>
Title V	<b>NON TITLE V</b>	non-HAP Class	<b>MINOR</b>	HAP Class <b>MINOR</b> Public Exempt
# of Emis Units	C <input type="checkbox"/>	A <input type="checkbox"/>	I <input type="checkbox"/>	Generator Rating <input type="checkbox"/> MW
Comment	<b>10/22/08-RENEWAL TV PERC DC AGP Registration.; Inactive per 06/24/10 e-mail from Mary Beth Curle; no perc.</b>			

## **Brynes, Marnie**

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**From:** Brynes, Marnie  
**Sent:** Thursday, June 24, 2010 5:37 PM  
**To:** Curle, Mary Beth; Dibble, Dickson  
**Cc:** Ajhar, Rebecca; Grant, Patricia; Mitchell, Erica; Melton, Carol; Veazey, Sandra  
**Subject:** RE: Magic Touch Cleaners 0910077 Inspection and Request to Rescind Permit

Mary Beth-

Inactivated in ARMS.

-Marnie

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**From:** Curle, Mary Beth  
**Sent:** Thursday, June 24, 2010 12:51 PM  
**To:** Dibble, Dickson; Brynes, Marnie  
**Cc:** Ajhar, Rebecca; Grant, Patricia; Mitchell, Erica; Melton, Carol  
**Subject:** RE: Magic Touch Cleaners 0910077 Inspection and Request to Rescind Permit

Sorry, I knew that, but I had a day off and forgot EVERYTHING...

Mary Beth

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**From:** Dibble, Dickson  
**Sent:** Thursday, June 24, 2010 11:48 AM  
**To:** Curle, Mary Beth; Brynes, Marnie  
**Cc:** Ajhar, Rebecca; Grant, Patricia; Mitchell, Erica; Melton, Carol  
**Subject:** FW: Magic Touch Cleaners 0910077 Inspection and Request to Rescind Permit

Mary Beth,

Am forwarding this on to Marnie Brynes for resolution. Marnie has been trained and is currently handling all of the Perchloroethylene Dry Cleaners Air General Permit Registrations and any associated administrative issues and inquiries concerning dry cleaners.

Marnie can be reached in any one of the following ways:

[Marnie.Brynes@dep.state.fl.us](mailto:Marnie.Brynes@dep.state.fl.us)

Or by phone:

(850) 922-8978

Thank you and have a great day!

*Dick*

**Dickson E. Dibble, ES III**  
FL Dept of Environmental Protection  
Div. of Air Resource Management  
Bureau of Air Monitoring & Mobile Sources  
Air General Permit Program  
Tel. (850) 921-9586

[Dickson.Dibble@dep.state.fl.us](mailto:Dickson.Dibble@dep.state.fl.us)



**Please note:** Florida has a very broad public records law. Most written communications to or from state officials regarding state business are public records available to the public and media upon request. Your e-mail communications may therefore be subject to public disclosure

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**From:** Curle, Mary Beth  
**Sent:** Thursday, June 24, 2010 12:42 PM  
**To:** Dibble, Dickson  
**Cc:** Mitchell, Erica; Melton, Carol  
**Subject:** Magic Touch Cleaners 0910077 Inspection and Request to Rescind Permit

Mary Beth Curle  
Administrative Assistant, Northwest District Air Program  
850/595-8300 x 1220; fax 850/595-8096

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Most written communications to or from state officials regarding state business are public records available to the public and media upon request.  
Your e-mail communications may therefore be subject to public disclosure.



# Florida Department of Environmental Protection

Northwest District  
160 Governmental Center, Suite 308  
Pensacola, Florida 32502-5794

Charlie Crist  
Governor

Jeff Kottkamp  
Lt. Governor

Michael W. Sole  
Secretary

June 24, 2010

Mr. Chin Ho Yu  
Magic Touch Cleaners  
327 Northeast Racetrack Road  
Fort Walton Beach, Florida 32547

Dear Mr. Yu:

On June 17, 2010, a Department representative with the Air Resource Management Program inspected your facility, ID 0910077. A copy of the inspection report is enclosed. The inspection and a review of Department records indicate the facility was in compliance at the time of the inspection for those items specifically noted in the inspection report. Furthermore, the Department representative noted that since the perchloroethylene dry cleaning machine had been removed from the site and since the facility was no longer using perchloroethylene to clean laundry, the air general permit is no longer applicable for the facility. During the inspection you signed a statement requesting the air general permit be rescinded. This request has been forwarded to our Bureau of Air Monitoring and Mobile Sources in Tallahassee, Florida.

This letter applies only to activities covered by the Air Resource Management Program. If you have any questions, please contact Carol Melton at 850/595-8300, extension 1228 or [carol.melton@dep.state.fl.us](mailto:carol.melton@dep.state.fl.us).

Sincerely,

A handwritten signature in cursive script that reads "Erica Mitchell".

Erica Mitchell  
Air Compliance Supervisor

EM/cm/c

Enclosure

c: Dickson Dibble, FDEP Bureau of Air Monitoring, Tallahassee



# PERCHLOROETHYLENE DRY CLEANERS



Environmental  
Compliance

## COMPLIANCE INSPECTION CHECKLIST

**INSPECTION TYPE:** ANNUAL (INS1, INS2)  COMPLAINT/DISCOVERY (CI)   
 RE-INSPECTION (FUI)  ARMS COMPLAINT NO:

**AIRS ID#:** 0910077 **DATE:** 6/18/10 **ARRIVE:** 13:30 hrs **DEPART:** 13:45 hrs  
**FACILITY NAME:** MAGIC TOUCH  
**FACILITY LOCATION:** 327 NE RACETRACK RD  
 FT WALTON BEACH 32547-2569  
**OWNER/AUTHORIZED REPRESENTATIVE:** CHIN YU **PHONE:** (850)862-6010  
**CONTACT NAME:** CHIN YU **PHONE:** (850)862-6010  
**ENTITLEMENT PERIOD:** 11/17/2008 / 11/17/2013  
 (effective date) (end date)

### PART I: INSPECTION COMPLIANCE STATUS (check only one box)

IN COMPLIANCE  MINOR Non-COMPLIANCE  SIGNIFICANT Non-COMPLIANCE

### PART II: FACILITY CLASSIFICATION - Rule 62-213.300 FAC

(check  only one box in A)

- |   |   |
|---|---|
| <p><b>A. 1. Existing small area source</b> <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><b>2. New small area source</b> <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><b>3. Existing large area source</b> <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><b>4. New large area source</b> <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> |
- 5. Ineligible for General Permit**   
 drop store/out of business/petroleum  
 facility exceeds above limits

**B.** The total quantity of perchloroethylene (perc) purchased within the preceding 12 months by this dry cleaning facility was 0 gallons.

**PART III: GENERAL CONTROL REQUIREMENTS – Rule 62-213.300 FAC**

(check  only one box for each question)

**Does the responsible official of the dry cleaning facility:**

1. Store perc, and wastes containing perc, in tightly sealed & impervious containers?  Yes  No  N/A
2. Examine the containers for leakage? -----  Yes  No  N/A
3. Close and secure machine doors except during loading/unloading? -----  Yes  No
4. Drain cartridge filters in their housing or in sealed containers for at least 24 hours prior to disposal? -----  Yes  No  N/A
5. Maintain solvent-to-carbon ratios and steam pressure for carbon adsorber beds according to the manufacturer's specifications? -----  Yes  No  N/A

**PART IV: PROCESS VENT CONTROLS – Rule 62-213.300 FAC**

(Refer to Part II-A.1.-4. Classification: page 1 of 4, this form)

1. If the facility classification is a **Existing small area source**, no controls are required. **Proceed to Part V.**
2. If the facility classification is a **New small area source**, the machine should be equipped with a refrigerated condenser. **Complete section A. below.**
3. If the facility classification is a **Existing large area source**, the machine should be equipped with either a refrigerated condenser or a carbon adsorber. **Complete both sections A and B below.** *Carbon adsorber must have been installed prior to September 22, 1993*
4. If the facility classification is a **New large area source**, the machine should be equipped with a refrigerated condenser. **Complete both sections A and B below.**

**A. Has the responsible official of all existing large area & new sources:**

(check  only one box for each question)

1. Equipped all machines with the appropriate vent controls? -----  Yes  No
2. Equipped dry-to-dry machines with a closed-loop vapor venting system? -----  Yes  No  N/A
3. Equipped the condenser with a diverter valve so airflow will be directed away from the condenser upon opening the door? -----  Yes  No  N/A
4. Measured and recorded the temperature of the outlet exhaust stream of a refrigerated condenser on a weekly basis? -----  Yes  No
5. Repaired or adjusted the equipment within 24 hours if the exhaust temperature of the condenser exceeded 45° F? -----  Yes  No  N/A
6. Conducted all temperature monitoring after an appropriate cool-down period and after verifying that the coolant had been completely charged? -----  Yes  No

**PART IV: PROCESS VENT CONTROLS – Rule 62-213.300 FAC (continued)**

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

(check  only one box for each question)

1. Measure and record the exhaust temperature on the outlet side of the condenser located on dry-to-dry, reclaimer, and dryer machines on a weekly basis? -----  Yes  No
2. Measure and record the washer exhaust temperature at the condenser inlet and outlet weekly? -----  Yes  No  N/A
  - a) Is the temperature differential equal to, or greater than 20° F? -----  Yes  No  N/A
3. Measure and record 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 exclusively with a carbon adsorber? -----  Yes  No  N/A
  - a) Is the perc concentration equal to, or less than 100 ppm? -----  Yes  No  N/A
4. Assure 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? -----  Yes  No  N/A
5. Equip transfer machines (dryers, reclaimers, and washers) with individual condenser coils? -----  Yes  No  N/A
6. Route airflow to the carbon adsorber (if used) at all times? -----  Yes  No  N/A

**PART V: RECORDKEEPING REQUIREMENTS – Rule 62-213.300(3) FAC**

**Does the responsible official:**

(check  only one box for each question)

1. Maintain receipts for perc purchased? -----  Yes  No
2. Maintain rolling monthly total of yearly perc consumption? -----  Yes  No
3. Maintain leak detection inspection and repair reports for the following:
  - a) documentation of leaks repaired w/in 24 hrs? or; -----  Yes  No  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? -----  Yes  No  N/A
4. Maintain calibration data? (*for applicable direct reading instruments*) -----  Yes  No  N/A
5. Maintain exhaust duct monitoring data on perc concentrations? -----  Yes  No  N/A
6. Maintain a startup/shutdown/malfunction plan? -----  Yes  No
7. Maintain deviation reports? -----  Yes  No  N/A
  - a) Problem corrected? -----  Yes  No  N/A
8. Maintain a compliance plan, if applicable? -----  Yes  No  N/A

**PART VI: LEAK DETECTION AND REPAIRS – Rule 62-213.300 FAC**

1. Does the responsible official conduct a weekly (for small sources, bi-weekly) leak

(check  only one box for each question)

detection and repair inspection? -----  Yes  No

2. Does the facility maintain a leak log? -----  Yes  No

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

a) Hose connections, fittings, couplings, and valves -----	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	g) Muck cookers -----	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
b) Door gaskets and seating -----	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	h) Stills -----	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
c) Filter gaskets and seating -----	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	i) Exhaust dampers -----	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
d) Pumps -----	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	j) Diverter valves -----	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
e) Solvent tanks and containers--	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	k) Cartridge filter housings	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
f) Water separators -----	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A		

4. Which method(s) of detection (is/are) used by the responsible official?

a) Visual examination (condensed solvent on exterior surfaces) -----	a) <input type="checkbox"/>
b) Physical detection (airflow felt through gaskets) -----	b) <input type="checkbox"/>
c) Odor (noticeable perc odor) -----	c) <input type="checkbox"/>
d) Use of direct-reading instrumentation (FID/PID/calorimetric tubes) -----	d) <input type="checkbox"/> ** (see below)
e) Halogen leak detector -----	e) <input type="checkbox"/>

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

1) Capable of detecting perc vapor concentrations in a range of 0-500 ppm? -----	1) <input type="checkbox"/> Yes <input type="checkbox"/> No
2) Calibrated against a standard gas prior to and after each use (PID/FID only)? -----	2) <input type="checkbox"/> Yes <input type="checkbox"/> No
3) Inspected for leaks and obvious signs of wear on a weekly basis? -----	3) <input type="checkbox"/> Yes <input type="checkbox"/> No
4) Kept in a clean and secure area when not in use? -----	4) <input type="checkbox"/> Yes <input type="checkbox"/> No
5) Verified for accuracy by use of duplicate samples (calorimetric only)? -----	5) <input type="checkbox"/> Yes <input type="checkbox"/> No

Carol Melton

6/17/10

\_\_\_\_\_  
Inspector's Name (Please Print)

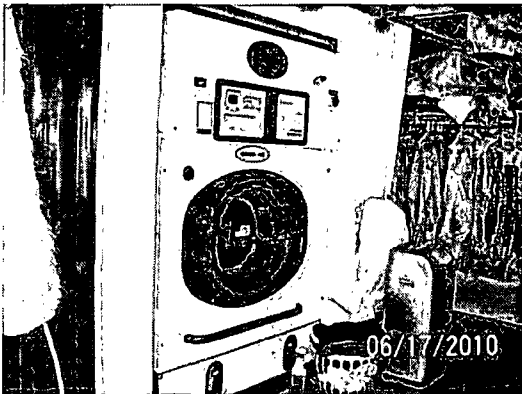
\_\_\_\_\_  
Date of Inspection

/s/

\_\_\_\_\_  
Inspector's Signature

\_\_\_\_\_  
Approximate Date of Next Inspection

**COMMENTS:** Mr. Yu indicated that he no longer has a perc machine and no longer buys perc. Mr. Yu indicated that he now uses a new petroleum machine :NOVA 40. Pasted below is a picture of the new petroleum machine. Mr. Yu indicated that he sent a letter to our Tallahassee office asking them to rescind the permit. During the visit Mr. Yu signed a statement asking for his general air permit to be rescinded. Pasted below the picture is a copy of the signed statement.



New petroleum machine



detection and repair inspection? -----  Yes  No

2. Does the facility maintain a leak log? -----  Yes  No

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

a) Hose connections, fittings, couplings, and valves -----	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	g) Muck cookers -----	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
b) Door gaskets and seating -----	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	h) Stills -----	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
c) Filter gaskets and seating -----	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	i) Exhaust dampers -----	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
d) Pumps -----	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	j) Diverter valves -----	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
e) Solvent tanks and containers --	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	k) Cartridge filter housings	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
f) Water separators -----	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A		

4. Which method(s) of detection (is/are) used by the responsible official?

a) Visual examination (condensed solvent on exterior surfaces) -----	a) <input type="checkbox"/>
b) Physical detection (airflow felt through gaskets) -----	b) <input type="checkbox"/>
c) Odor (noticeable perc odor) -----	c) <input type="checkbox"/>
d) Use of direct-reading instrumentation (FID/PID/calorimetric tubes) -----	d) <input type="checkbox"/> ** (see below)
e) Halogen leak detector -----	e) <input type="checkbox"/>

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

1) Capable of detecting perc vapor concentrations in a range of 0-500 ppm? -----	1) <input type="checkbox"/> Yes <input type="checkbox"/> No
2) Calibrated against a standard gas prior to and after each use (PID/FID only)? -----	2) <input type="checkbox"/> Yes <input type="checkbox"/> No
3) Inspected for leaks and obvious signs of wear on a weekly basis? -----	3) <input type="checkbox"/> Yes <input type="checkbox"/> No
4) Kept in a clean and secure area when not in use? -----	4) <input type="checkbox"/> Yes <input type="checkbox"/> No
5) Verified for accuracy by use of duplicate samples (calorimetric only)? -----	5) <input type="checkbox"/> Yes <input type="checkbox"/> No

\_\_\_\_\_  
Inspector's Name (Please Print)

\_\_\_\_\_  
Date of Inspection

\_\_\_\_\_  
Inspector's Signature

\_\_\_\_\_  
Approximate Date of Next Inspection

COMMENTS:

Please rescind general air permit for 0910077, because the Perc machine has been removed from site, and a Petroleum machine is now used.



**Brynes, Marnie**

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**From:** Brynes, Marnie  
**Sent:** Thursday, June 24, 2010 5:59 PM  
**To:** Mitchell, Erica  
**Cc:** Melton, Carol; Veazey, Sandra; Dibble, Dickson; Ajhar, Rebecca  
**Subject:** RE: Magic Tough 0910077

Erica-

Inactivated in ARMS.

-Marnie

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**From:** Mitchell, Erica  
**Sent:** Monday, June 21, 2010 3:42 PM  
**To:** Brynes, Marnie  
**Cc:** Melton, Carol  
**Subject:** RE: Magic Tough 0910077

Marnie,

It is my understanding that you are now handling the kind of stuff discussed below. If not, please feel free to forward this e-mail to Dickson Dibble, etc.

On June 17, 2010, a Department representative with the Air Resource Management Program inspected Magic Touch Cleaners, ID 0910077.

The Department representative noted that since the perchloroethylene dry cleaning machine had been removed from the site, and since the facility was no longer using perchloroethylene to clean laundry, the air general permit is no longer applicable for the facility.

During the inspection the Responsible Official, Chin Ho Yu, signed a statement requesting that the air general permit be rescinded.

*Please rescind general air permit for 0910077,  
because the Perc machine has been removed  
from site, and a Petroleum machine is now  
used.*



Let me know if you need a copy of the inspection report. Please rescind the AG permit and inactivate the facility 0910077 in ARMs.

Thank you.

[Erica.Mitchell@dep.state.fl.us](mailto:Erica.Mitchell@dep.state.fl.us)

Air Compliance Supervisor  
(850) 595-8300, extension 1223

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**From:** Melton, Carol

**Sent:** Friday, June 18, 2010 11:38 AM

**To:** Mitchell, Erica

**Subject:** Magic Tough 0910077 2010 Insp ltr

Hi, Please review the attached. Also, please consider sending Dickson Dibble, FDEP-BAMMS, a request to rescind the air general permit for 0910077, and a request to inactivate the facility record 0910077, in ARMS.  
Thanks