

Perchloroethylene Dry Cleaning Facility Notification

Facility Name and Location

1. Facility Owner/Company Name (Name of corporation, agency, or individual owner):	WALTER R. HAMBRECKER d.b.a. BIG APPLE DRYCLEANERS		
2. Site Name (For example, plant name or number):			
3. Hazardous Waste Generator Identification Number:			
4. Facility Location:			
Street Address:	7143 SEMINOLE BLVD.		
City:	SEMINOLE	County:	PINELLAS
		Zip Code:	33772
5. Facility Identification Number (DEP Use):	1030334		

Responsible Official

6. Name and Title of Responsible Official:	WALTER R. HAMBRECKER		
7. Responsible Official Mailing Address:			
Organization/Firm:			
Street Address:	7143 SEMINOLE BLVD.		
City:	SEMINOLE	County:	PINELLAS
		Zip Code:	33772
8. Responsible Official Telephone Number:			
Telephone:	(813) 899-8773	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

#1030334

9-30

Spoke to Walter
Hoambrocker, his
facility no longer
uses perc.

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>	<i>#1</i>	<i>03-OCT-93</i>	<i>12-NOV-93</i>	<i>#2</i>	<i>08-DEC-91</i>		<i>#3</i>	<i>02-MAR-92</i>	<i>02-MAR-92</i>
Dry-to-Dry Unit									
(1) w/ ref. condenser									
(2) w/ carbon adsorber									
(3) w/ no controls		<i>#1 (EST) 1980</i>							
Washer Unit									
(4) w/ ref. condenser									
(5) w/ carbon adsorber									
(6) w/ no controls									
Dryer Unit									
(7) w/ ref. condenser									
(8) w/ carbon adsorber									
(9) w/ no controls									
Reclaimer Unit									
(10) w/ ref. condenser									
(11) w/carbon adsorber									
(12) w/ no controls									

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

(c) No control devices are required to be installed

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

(b) If less than 12 months, how many? months

Check why it is less than 12 months: New owner: New store: Did not keep records:

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

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.

Walter R. Hambrocker
Signature

8/26/1996
Date

*MACHINE AND ALL DRYCLEANING FLUIDS, FILTERS,
ETC. REMOVED AUG 27, 1996,
Walter R. Hambrocker*

TELEPHONE



PERCHLOROETHYLENE DRY CLEANERS
TITLE V GENERAL PERMIT
COMPLIANCE INSPECTION CHECKLIST

TYPE OF INSPECTION: ANNUAL COMPLAINT/DISCOVERY
RE-INSPECTION

AIRS ID#: 1010334 DATE: 2/27/97 TIME IN: 1025 TIME OUT: 1200
FACILITY NAME: KMI CLEANERS, INC
FACILITY LOCATION: 844 GUNN HWY
COESSA, FLA 33556

PART I: NOTIFICATION

(check appropriate box)

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

PART II: CLASSIFICATION

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

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

This is a correct facility classification Y N

If no, please check the appropriate classification:

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

B. The total quantity of perchloroethylene (perc) purchased within the preceding 12 months by this dry cleaning facility was 50 gallons.

PART III: GENERAL CONTROL REQUIREMENTS

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

- NONE ON SITE
1. Storing perchloroethylene in tightly sealed and impervious containers? Y N N/A
 2. Examining the containers for leakage? *N/A* 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
 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 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
- 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 N/A
4. Maintained calibration data? (for direct reading instruments only) 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 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) Y N

Physical detection (airflow felt through gaskets) Y N

Odor (noticeable perc odor) Y N

Use of direct-reading instrumentation (FID/PID/calorimetric tubes) *factory 2 meters* Y N

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

Jose Aromar
Name of Responsible Official

LEROY SHERTON
Inspector's Name (Please Print)

[Signature]
Inspector's Signature

2/27/97
Date of Inspection

1 yr
Approximate Date of Next Inspection

ADDITIONAL SITE INFORMATION:

NO STARTUP/MALFUNCTION LOG ON SITE. R.O. SAYS
HE HAS MANUFACTURERS BOOK, BUT COULDN'T
SHOW IT TO ME.

NO ODORS.

PERC MACHINE IS BEST HP 225, 25# CAPACITY.

Bruce

SWD RECEIVED
OCT 09 1996
EPC of HQ
AIR MANAGEMENT

K.M.L. Cleaners

p.13 4.+7. add County

- 1. F
- 2. S
- 3. H
- 4. F
S
C
- 5. F
- 6. N
- 7. R
C
S
C
- 8. F

p.14 1.(a) add date control device installed
 1.(c) mark out "V" and initial
 3. should be new small area source
 p.15 4. should be new small area source
 w/ refrig. con.; mark out "X"
 and initial

33556
34

D.E.P.
OCT 04 1996
SUNSHINE TAMPA

le: 33556

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

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

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

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AUG 26 1996

Perchloroethylene Dry Cleaning Facility Notification

Facility Name and Location

1. Facility Owner/Company Name (Name of corporation, agency, or individual owner): <i>José E Alomar</i>
2. Site Name (For example, plant name or number): <i>K.M.L. Cleaners inc.</i>
3. Hazardous Waste Generator Identification Number: <i>ID # FLD 984234781</i>
4. Facility Location: Street Address: <i>8544 Gunn Hwy</i> City: <i>Odessa FL</i> County: <i>Hillsborough</i> Zip Code: <i>33556</i>
5. Facility Identification Number (DEP Use): <i>ID # FLD 984234781</i> <i>1010334</i>

Responsible Official

6. Name and Title of Responsible Official: <i>José E. Alomar</i> <i>owner President</i>
7. Responsible Official Mailing Address: Organization/Firm: <i>8544 GUNN HWY</i> Street Address: City: <i>Odessa FL</i> County: Zip Code: <i>33556</i>
8. Responsible Official Telephone Number: Telephone: <i>(813) 920-9332</i> Fax: () -

Facility Contact (If different from Responsible Official)

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

RECEIVED

AUG 26 1996

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>Dry to Dry</i> Example #1 03-OCT-93 12-NOV-93 #2 08-DEC-91 #3 02-MAR-92 02-MAR-92									
Dry-to-Dry Unit	<input checked="" type="checkbox"/>								
(1) w/ ref. condenser	<input checked="" type="checkbox"/>	12/21/91	12/21/91						
(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 *N.E.A.*

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

gallons

(b) If less than 12 months, how many? months

Check why it is less than 12 months: New owner: New store: Did not keep records:

3. What is the facility's source classification based on the definitions found in section (3) of Part II?

(Indicate with an "X". Select one classification only.)

Existing small area source

New small area source *N.E.A.*

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 ^{JE A.}

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.


Signature

8/21/96
Date

EXEMPT

A

TITLE V AIR QUALITY AIR GENERAL PERMIT
INSPECTION SUMMARY REPORT

TYPE OF INSPECTION: ANNUAL COMPLAINT/DISCOVERY RE-INSPECTION

TIME IN: 1135a.m.	TIME OUT: 11:40a.m.	AIRS ID# 1030334 001
TYPE OF FACILITY:	Perchloroethylene Dry Cleaner	
FACILITY NAME:	Big Apple Dry Cleaners	DATE: May 27, 1997
FACILITY LOCATION :	7143 Seminole Blvd., Seminole, FL 33772	
RESPONSIBLE OFFICIAL:	WALTER R. HOAMBRECKER	PHONE NUMBER: 399-8773

- Based of 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:

Comments:

Facility closed and out of business at time of inspection.

The Annual Compliance Certification form has been properly certified and submitted to the inspector. Yes No

DATE OF NEXT INSPECTION: _____ (Approximate)

INSPECTION CONDUCTED BY: Jeffrey Morris (Please Print)

INSPECTOR'S SIGNATURE: [Signature] PHONE NUMBER: 464-4422