

# Department of **Environmental Protection**

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

Virginia B. Wetherell Secretary

August 18, 1997

Mr. Suong Thach Model Cleaners 1855 34th Street North St. Petersburg, Florida 33713

Re: Facility No. 1030391

Dear Mr. Thach:

The Department has received the Title V General Permit Notification Form for the dry cleaning facility that you submitted on July 15, 1997.

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, Florida 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. Gary Robbins, Pinellas County

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

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JUL 1 5 1997 ·

Bureau of Air Monitoring & Mobile Sources

#### Perchloroethylene Dry Cleaning Facility Notification

#### Facility Name and Location

	·
	Facility Owner/Company Name (Name of corporation, agency, or individual owner):
	Suong Thach/Model Cleaners Site Name (For example, plant name or number):
2.	Site Name (For example, plant name or number):
	Model Cleaners
3.	Hazardous Waste Generator Identification Number:
	FLD 981 478 589
4.	Facility Location: Street Address: 1855 34th St N
	City: St Petersburg, FL County: Pinellas Zip Code: 33713
<b>15</b>	Eacility Identification Number (DEP. Use)
	Responsible Official
6.	Name and Title of Responsible Official:
	Suong Thach, Owner
7.	
	Organization/Firm: Model Cleaners
	Street Address: 1855 34th St N City: St Petersburg, Fl County: Pinellas Zip Code: 33713
8.	Responsible Official Telephone Number:
	Telephone: (813) 327-2540 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: ( ) -

p14
1(a) Add date control device installed.

#### **Facility Information**

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

		Date Machine Initially	Date Control Device		Date Machine Initially	Date Control Device	,,,	Date Machine Initially	Date Control Device
Type of Machine	ID	Purchased	Installed	ID	Purchased	Installed .	ID	Purchased	Installed
Example	#1	03-OCT-93	12-NOV-93	#2	08-DEC-91		#3	02-MAR-92	02-MAR-9
Dry-to-Dry Unit									_
(1) w/ ref. condenser-		11-Nos-86							
(2) w/ carbon adsorber									
(3) w/ no controls									
Washer Unit		•							·
(4) w/ ref. condenser									
(5) w/ carbon adsorber						:			
(6) w/ no controls								l l	
Dryer Unit	-					·			•
(7) w/ ref. condenser									
(8) w/ carbon adsorber									
(9) w/ no controls									1
Reclaimer Unit		•				<u> </u>			-
(10) w/ ref. condenser							[		T
(11) w/carbon adsorber									
(12) w/ no controls	<b>†</b>								
(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?  [									
3. What is the facility's s (Indicate with an "X".  Existing small a	ource Sele	classificatio	n based on th	he de .)		nd in section		·	
Existing large a	rea s	ource [	]	New I	arge area sou	irce . [	J		

DEP Form No. 62-213.900(2)

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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	e 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	Furyher						

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



TYPE OF INSPECTION: ANNUAL 15	COMPLAINT/DISC	OVERY 🗆	RE-INSPECTION □
TIME IN: 11:10 a.m. TIME (	OUT: 12:45 p.m.	AIRS II	)# <b>-<del>10311841</del>-</b> ₩
TYPE OF FACILITY: Perchloroethy	lene Dry Cleaner		
FACILITY NAME: Model Cleane	ers	DATE: July	7, 1997
FACILITY LOCATION: 1855 34th St.	N, St. Petersburg,	FL 33713	
RESPONSIBLE OFFICIAL: Mr. Suong Ti	hoch	PHONE NUM	BER: <b>813-327-2540</b>
□ Based of the results of the compliance recompliance with DEP Rule 62-2. □ Based on the results of the compliance recompliance discrepancies were noted:  COMPLIANCE REQUIREMENT/PROBLE  Monthly purchase records were not maintained	13.300, Florida Admirequirements evaluated EM FOL	nistrative Code (during this insp	(F.A.C.).
as a twelve month rolling average.	maintains monthly rolling average.	purchases (perc	c) as a twelve month
Did not maintain a deviation report.	Develop and maint	ain a deviation	report.
Evaporator for separator wastewater does not incorporate a pre-filtration system.	separator water as	hazardous waste	ose of perc-containing e, or incorporate a carbon or (as per the State's
Did not maintain a log of leak detection inspection and repair records.			ection inspection and leak detection inspection
Comments: Facility applied for a GP. Field Inspector assiste  The Annual Compliance Certification form has been proper	• .		Yes ☑ No □
DATE OF NEXT INSPECTION:	July 21,	1997	
INSPECTION CONDUCTED BY: INSPECTOR'S SIGNATURE:	Jettre (Pie	seePrint)  E NUMBER:	s 164-4422
THOUSE THE TANK THE T	111011		

Page \( \superscript{\) of \( \superscript{\)}

Revised 10/96

•		102039
AIRS ID#:	40311841	1000011

RECEIVE

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

AUG 1 8 1997

	400   0 1777
FACILITY NAME: Model Chanes	Bureau of Air Monitorion
FACILITY LOCATION: 1855 34th St N	
St Petersburg, FL 33713	3
Annual Reporting Period: July 7, 1996 to July	7, 1997
Based on each term or condition of the Title V general air permit, my facility has remained in compliance 62-213.300, Florida Administrative Code (F.A.C.), during the period covered by this statement.   YES	<b></b>
If NO, complete the following:	
#1. Term or condition of the general permit that has not been in continuous compliance during the reporti	ng period stated above:
Monthly purchase records not maintained twelve month rolling average Exact period of non-compliance: from July 7, 1996 to July	
Action(s) taken to achieve compliance:  Develop and implement recompliance:  Procedures that maintain recompliance:  Method used to demonstrate compliance:  05 a 12 month colling of	ord keeping
#2. Term or condition of the general permit that has not been in continuous compliance during the reporti	ng period stated above:
Did not measure leaks or maintain 1 on a weekly basis Exact period of non-compliance: from July 7, 1996 to July	
Action(s) taken to achieve compliance:  Mensure leaks and mensure to demonstrate compliance:  Mensure leaks and mensure to demonstrate compliance:	aintain_
As the responsible official, I hereby certify, based on information and belief formed after reasonable inquimade in this notification are true, accurate and complete. Further, my annual consumption of perchloroe upon rolling averages of purchase receipts, does not exceed 2,100 gallons per year for dry-to dry facilities year for transfer or combination facilities.	thylene solvent, based
RESPONSIBLE OFFICIAL: Sllong VHOCH Responsible Signature	7/7/97 Date

<sup>\*</sup>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.

· AIR'S ID#: 10311841

R E Créviled O.E.D

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

AUG 1 8 1997 Bureau of Air Monitoring Mobile Sources FACILITY NAME: Annual Reporting Period: 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. 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 Action(s) taken to achieve compliance: Method used to demonstrate compliance: #2. Term or condition of the general permit that has not been in continuous compliance during the reporting period stated above: Exact period of non-compliance: from Action(s) taken to achieve compliance: may choose to dispose ater has hazardous waste Method used to demonstrate compliance: ricorporate a carbon filtration with the evaporation 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:

Name (Please Print)

<sup>\*</sup>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.

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#### PERCHLOROETHYLENE DRY CLEANERS

### TITLE V GENERAL PERMIT COMPLIANCE INSPECTION CHECKLIST

	COMMENTAL			
TYPE OF INSPECTION:	ANNUAL	Ø	COMPLAINT/DISCOVERY	
	RE-INSPECTIO	N 🗆		
AIRS ID#: -1031484	9/ Time i	N: 11/16	Oa.m. TIME OUT: 12	.45 <sub>p.s</sub> .
FACILITY NAME:	Model C	leane		
FACILITY LOCATION:	1855 34+	th St N	<u> </u>	· .
	St Peters	sburg,	FL 33713	
		<u> </u>	d	
PART I: NOTIFICATION		<del>:</del>		
(check appropriate box)	<del></del>			
Existing facility notified DA	DM 5 0/1/06 *			of gm
New facility notified DARM	•	*m		
3. Facility failed to notify DAR			•	50
3. Facility latted to flottly DAR	ivi to use general per	MIL		<u> </u>
			·	
PART II: CLASSIFICATION	<u> </u>	_ <del></del> _		
Facility indicated on notificati (check appropriate box)	on form that it is:		•	!
		•		
A.  1. Existing small area sour		2. New small	area source	•
dry-to-dry only, x<140 gal/y		dry-to-dry only		
transfer only, x<200 gal/yr		transfer only, x		
both types, x<140 gal/yr (constructed before 12/9/91)		both types, x<1	40 gal/yr i or after 12/9/91)	
		(constructed or	of ener 12/5/51)	
3. Existing large area sour		4. New large		
dry-to-dry only, 140 <x<2, 10="" 200<x<1,800<="" only,="" td="" transfer=""><td></td><td></td><td>, 140<x<2, 100="" gal="" yr<br="">00<x<1,800 gal="" td="" yт<=""><td></td></x<1,800></x<2,></td></x<2,>			, 140 <x<2, 100="" gal="" yr<br="">00<x<1,800 gal="" td="" yт<=""><td></td></x<1,800></x<2,>	
both types, 140 <x<1,800 gal<="" td=""><td></td><td></td><td><x<1,800 gal="" td="" yr<=""><td></td></x<1,800></td></x<1,800>			<x<1,800 gal="" td="" yr<=""><td></td></x<1,800>	
(constructed before 12/9/91)		(constructed or	or after 12/9/91)	
This is a correct facility classifi	cation	MD AM		
If no, please check the appropri	iate classification:		•	
facility qualifi	ed for a general pern	nit as number	above	
	ls above limits and is			
B. The total quantity of perchic	aroethylene (nero) nu	rchased within t	he preceding 12 months by this	dry cleaning
facility was 25 gallons.			The free of the same of the sa	

PART III: GENERAL CONTROL REQUIREMENTS				
Is the responsible official of the dry cleaning facility: (check appropriate boxes)	,			
Storing perchloroethylene in tightly sealed and impervious containers?	מם אם			
2. Examining the containers for leakage?	BY ON			
3. Closing and securing machine doors except during loading/unloading?	GAY CIN			
4. Draining cartridge filters in their housing or in sealed containers for at least 24 hours prior to disposal?	DAY ON			
5. Maintaining solvent-to-carbon ratios and steam pressure for carbon adsorber beds according to the manufacturer's specifications?	OY ON MINA			
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 refrig (complete A below).	erated condenser			
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). Corbon adsorber must have been installed prior to September 22, 1993				
If classification 4 has been checked, the machine should be equipped with a refrig (complete A and B below).	erated condenser			
A. Has the responsible official of all new sources and existing large area sources: (check appropriate boxes)				
1. Equipped all machines with the appropriate controls?	חס אם			
2. Equipped dry-to-dry machines with a closed-loop vapor venting system?	מ/אם אם צם			
3. Equipped the condenser with a diverter valve so airflow will be directed away from the condenser upon opening the door?	מ/אם אם עם			
4. Measured and recorded the temperature of the outlet exhaust stream of a refrigerated condenser on a weekly basis?	оу ом			
5. Repaired or adjusted the equipment within 24 hours if the exhaust temperature of the condenser exceeded 45°F?	מט עם			
6. Conducted all temperature monitoring after an appropriate cooldown period and after verifying that the coolant had been completely charged?	מם עם			
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	חע חא			

Measured and recorded the washer exhaust temperature at the condenser inlet and outlet weekly?	
Is the temperature differential equal to or greater than 20° F?	DY ON
	,
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?	OY ON ON/A
Is the perc concentration equal to or less that 100 ppm?	ОҮ ОИ г
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?	ОУ ОИ
5. Equipped transfer machines (dryers, reclaimers, and washers) with individual	
condenser coils?	OY ON ON/A
6. Routed airflow to the carbon adsorber (if used) at all times?	OY ON ON/A
PART V: RECORDKEEPING REQUIREMENTS	
Has the responsible official: (check appropriate boxes)	
1. Maintained receipts for perc purchased?	<b>d</b> y on
Maintained rolling monthly averages of perc consumption?	DY BN
3. Maintained leak detection inspection and repair reports for the following:	
a. documentation of leaks repaired w/in 24 hrs? or;	OY ØN
b. documentation of parts ordered to repair leak and leak repaired w/in 2 days	
and parts installed w/in 5 days of receipt?	DY MY
4. Maintained calibration data? (for direct reading instruments only)	DY DN MYA
5. Maintained exhaust duct monitoring data on perc concentrations?	DY DN N/A
6. Maintained startup/shutdown/malfunction plan?	MY ON
7. Maintained deviation reports?	DY ØN
Problem corrected?	DY DN
8. Maintained compliance plan, if applicable?	CIY ON MIN/A
PART VI: LEAK DETECTION AND REPAIRS	
1. Does the responsible official conduct a weekly leak detection and repair inspection?	DY ON
2. Which method of detection is used by the responsible official?	
Visual examination (condensed solvent on exterior surfaces)	Ø.
Physical detection (airflow felt through gaskets)	<b>d</b> .
Odor (noticeable perc odor)	<b>⊠</b>

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

			·					
If using direct-reading instrumentation, is the equipment:								
a. Capable of detecting	UY	□N						
b. Calibrated against a s	b. Calibrated against a standard gas prior to and after each use							
(PID/FID only)?	ΠY							
c. Inspected @ idaks an	d obvidu	is signs of v	vear on a weekly basis?	ΠY	□и			
d. Keptin a clean and so	ecure are	a when not	in use?	ΠY	□N ·			
e. Verified for accuracy	by use of	f duplicate :	samples (calorimetric only)?	$\Box Y$	ПИ			
3. Has the facility maintained a leak log?				ΠY	<b>A</b> N			
4. The following areas should be checked	for leaks	by the insp	pector:					
	Leak Detected?  Leak Detected?  Leak Detected							
Hose connections, fittings, couplings, and valves	ΩY	MN	Muck cookers	DΥ	17/2			
			•					
Door gaskets and seating	ΩY	ØΝ	Stills	ΠY	ΔŅ			
Filter gaskets and scating	ΠY	ΘN	Exhaust dampers	ΠY	BW			
Pumps	Ο̈́Α	ПN	Diverter valves	ΠY	ŒΝ			
Solvent tanks and containers	ΩY	אט	Cartridge filter housings	ΟY	UN			
Water separators	ΩY	ON						
Sugar The	h							
200019 11100	' '	<del></del>						

Suona	lhoch
Name of Respo	nsible Official
Teff	rey Morris
Inspector's Nam	e (Please Print)
Inspedior's	Signature

Date of Inspection

July 21, 1997
Approximate Date of Next Inspection

#### ADDITIONAL SITE INFORMATION:

Miraclean May Lood
135 RPFS
35 165,
Model 135. RP. FS
Serial T 7448

- No rolling monthly are of Perc receipts
- No leak 109/Not checking for leaks
- Flushes wastewater down toilet
- No deviation report

- No secondary containment for machine or hazardous waste drums. TITLE V AIR QUALITY AIR GENERAL PERMIT INSPECTION SUMMARY REPORT

TYPE OF INSPECTION: ANNUAL OMPLAINT/DISCOVERY RE-1888 FECTIONS DO						
AIRS ID#: 1030391 001 DATE: 5/6/98 TIME IN: 11:45 an TIME OUT; 45p.m.						
FACILITY NAME: Model Cleaners						
FACILITY LOCATION: 1855 34th St. N						
St. Petersburg, FL, 33713						
RESPONSIBLE OFFICIAL: Suong Thoch Phone No.: 813-327-2540						
Permit No. 1030391-001-AG Exp. Date: 07/22/2002						
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.).						

#### **Inspection Summary Report Guidance**

discrepancies were noted (only items which are checked ):

Based on the results of the compliance requirements evaluated during this inspection, the following compliance

**a** 

	Compliance Requirement/Problem	Follow-up Action Required
	Did not have a start-up, shutdown, malfunction (SSM) plan in place, along with associated recordkeeping, on site.	If no specific procedures are available from the manufacturer, develop a SSM plan that describes procedures for maintaining and operating equipment during periods of start-up and shutdown associated with a malfunction. EPA's O&M manual may be used if no manufacturers information is available. Keep log of maintenance actions
	Purchase receipts were not maintained properly.	Maintain all purchase receipts in a log kept on-site for determination of perchloroethylene solvent consumption.
₫	Monthly purchase records were not maintained as a consecutive twelve month total.	Develop and implement a recordkeeping procedure that maintains monthly purchases (perc) as a consecutive twelve month total.
	Could not confirm that temperature sensor was designed to measure 45°F with an accuracy of ±2°F.	Obtain verification from the manufacturer that the temperature sensor is designed to measure 45°F with an accuracy of ±2°F, or determine this by another method that the Department would consider appropriate.
	Evaporator for separator wastewater does not incorporate a pre-filtration system.	Facility may choose to either dispose of perc-containing separator water as hazardous waste, or incorporate a carbon filtration system with the evaporator (as per the State's guidelines).
	Did not store all perc, and perc-containing waste in tightly sealed containers.	Store all perc and perc-containing waste in tightly sealed containers which are impervious and chemically unreactive to the solvent.
ď	Did not maintain a log of leak detection inspection and repair records.	Develop and implement a leak detection inspection and repair program. Maintain a log of leak detection inspection and repair records.

Compliance Requirement/Problem	Follow-up Action Required					
Did not conduct weekly leak detection and repair inspection.	Develop and implement a leak detection inspection and repair program. Use at least one of the methods outlined in Part II, Section 7(a), of the general permit provisions, to detect leaks. Inspect the items listed in Part II, Section 7(b), for leaks. Repair leaks within 24 hours of detection, unless repair equipment must be ordered.					
No calibration records for the mechanical direct reading instrumentation (halogen detector) were available.	Mechanical direct-reading instrumentation shall be operated as directed by the manufacturer and must meet the conditions in Part II, Section 7(e) of the general permit provisions					
Did not measure and record the outlet temperature of the refrigerated condenser on the dry-to-dry machine (dryer, reclaimer) on a weekly basis.	Develop and implement a monitoring program. Measure and record the outlet temperature on a weekly basis. The temperature, measured at the end of the drying cycle, must not exceed 45°F.					
Airflow is directed towards the refrigerated condenser upon the door being opened and no diverter valve is in place.	Equip the condenser with a diverter valve to prevent air flow to the refrigerated condenser when the door is opened.					
The outlet exhaust temperature of the refrigerated condenser exceeds 45°F and was not repaired within 24 hours.	Repair or adjust condenser within 24 hours of measurement indicating that the outlet exhaust temperature of the refrigerated condenser exceeds 45°F. The repair shall be documented in the monitoring record log.					
Machine doors are not closed and secure during times other than loading and unloading.	Keep doors closed and secured at all times except during loading and unloading.					
Temperature monitoring was not conducted after an appropriate cooldown period and after verifying that the coolant was completely charged.	Conduct all temperature monitoring following an appropriate cooldown period and after verifying that the coolant has been completely charged.					
Containers for perchloroethylene and/or perchloroethylen- containing waste were found to be leaking.	Examine the containers, used for storing perchloroethylene and/or perchloroethylene-containing waste, for leakage.					
Comments: - no secondary	containment for dry-dry					
machine no secondo	y containment for perc-wast					
no leak log, no 1	2 mo consecutive total.					
If the Inspection Summary Report indicates follow-up actions are required, you must take immediate corrective measures to achieve compliance. Pinellas County will perform a follow-up inspection to determine that proper corrective actions have been taken.						
Inspection Conducted by:						
Inspector's Signature:						
Phone Number: 464-4422 \( \frac{1}{1} \)						

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

AIRS ID 1030391 SUONG THACH SUONG THACH 1855 34TH STREET NORTH ST PETERSBURG FL 33713 Do NOT Remove Label Annual Reporting Period: 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 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 Action(s) taken to achieve compliance: Method used to demonstrate compliance: #2. Term or condition of the general permit that has not been in continuous compliance during the reporting period stated above: Exact period of non-compliance: from 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: SHONG THEELT Name (Please Print)

<sup>\*</sup>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.

## PL..CHLOROETHYLENE DRY CLEAN...S TITLE V GENERAL PERMIT COMPLIANCE INSPECTION CHECKLIST

TYPE OF INSPECTION:	ANNUAL RE-INSPECTION	<u> </u>	COMPLAINT/I	DISCOVERY 🗖	· 		
AIRS ID#: 1030391 001	DATE: _5/	1.	_ TIME IN: <u>\                                   </u>	.45a,nTIMPOUT: i	:45p.m		
FACILITY NAME:	Model Clear	ners			<del></del>		
FACILITY LOCATION:	1855 34th St. 1	N		Se ye			
	St. Petersburg	, FL, 3371	.3	\$ 100 PO			
RESPONSIBLE OFFICIA	L: _Suong Thoch_			PHONE 3,813-327-	2540		
CONTACT:	Sunno T	hock		PHONE: \$ 78.27	-2540		
PART I: NOTIFICATION							
(Check appropriate box)							
1. New facility notified DA	RM 30 days prior to	startup	N/A				
2. Facility failed to notify D	ARM to use general	permit	' /		, <b></b>		
PART II: CLASSIFICATI	ON			·			
Facility indicated on notifica (Check appropriate box)	tion form that it is:		No notificatio Drop store / o	n form ut of business / petroleun	n		
A.  1. Existing small area s dry-to-dry only, x<14 transfer only, x<200 g both types, x<140 gal (Constructed before 1	ource 0 gal/yr gal/yr /yr /yr 2/9/91)	:	2. New small ar dry-to-dry on transfer only, both types, x- (Constructed	rea source y, x<140 gal/yr x<200 gal/yr 140 gal/yr 140 gal/yr on or after 12/9/91)			
3. Existing large area s dry-to-dry only, 140 < transfer only, 200 < x < 1, both types, 140 < x < 1, (Constructed before 1)		,	4. New large ar dry-to-dry on transfer only, both types, 14 (Constructed	ea source ly, 140 <x<2,100 0<x<1,800="" 12="" 200<x<1,800="" 9="" 91)<="" after="" gal="" on="" or="" td="" yr=""><td></td></x<2,100>			
This is a correct facility clas	sification: 🗹 Y	□N □	Can not determin	e			
facility qualified	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 gallons.							

PART III: GENERAL CONTROL REQUIREMENTS			
Is the responsible official of the dry cleaning facility: (check appropriate boxes)			
Storing perchloroethylene in tightly sealed and impervious containers?	☑ Y	ΩN	□ NA
2. Examining the containers for leakage?	<b>⊠</b> Y	ΠN	□ NA
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?	<b>⊿</b> Y	□N	□ NA
5. Maintaining solvent-to- carbon ratios and steam pressure for carbon adsorber beds according to the manufacturer's specifications?	Q Y	ΩN	☑ NA
PART IV: PROCESS VENT CONTROLS			
In Part II-A:			
If classification (1) has been checked, no controls are required. Proceed to Pa	rt V.		
If classification (2) has been checked, the machine should be equipped with a (complete A below)	refrige	rated cond	enser
If classification (3) has been checked, the machine should be equipped with encondenser or a carbon adsorber (complete A and B below). Carbon adsorber installed prior to September 22, 1993.	ither a must ha	refrigerate ive been	d
If classification (4) has been checked, the machine should be equipped with a (complete A and B below.)	refrige	rated cond	enser
A. Has the responsible official of all new sources and existing large area sour (check appropriate boxes)	rces:		
1. Equipped all machines with the appropriate vent controls?	ΩY	ΠN	
2. Equipped dry-to-dry machines with a closed-loop vapor venting system?	☐ Y	ΠN	□ NA
3. Equipped the condenser with a diverter valve so airflow will be directed away from the condenser upon opening the door?	☐ Y	□N	□NA
4. Measured and recorded the temperature of the outlet exhaust stream of a refrigerated condenser on a weekly/bi-weekly basis?	QΥ	□N	
5. Repaired or adjusted the equipment within 24 hours if the exhaust temperature of the condenser exceeded 45°F?	☐ Y	□N	□NA
6. Conducted all temperature monitoring after an appropriate cool down period and after verifying the coolant had been completely charged?	ΩY	□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?	ΨY	ŪN	
2.	Measured and recorded the washer exhaust temperature at the condenser inlet and outlet weekly?  Is the temperature differential equal to or greater than 20° F?	□Y □Y		□NA □NA
	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?  Is the perc concentration equal to or less than 100 ppm?  Assured that the sampling port on the carbon adsorber exhaust for measuring perc.	□Y □Y		□na □na
	concentrations is at least 8 duct diameters downstream of any bend, contraction, or expansion; is at least 2 dust diameters upstream from any bend contraction, or expansion; and downstream from no other inlet?	□Y	□n	□NA
5.	Equipped transfer machines (dryers, reclaimers, and washers) with individual condenser coils?	□Y	□N	□NA
6.	Routed airflow to the carbon adsorber (if used) at all times?	ΩY	ΠN	□NA
PA	ART V: RECORDKEEPING REQUIREMENTS			
	MI VI MECOMMENTO MEQUIMENTO			
H: (c)	as the responsible official: heck appropriate boxes)			i
'		œ√y	□N	
1.	as the responsible official: heck appropriate boxes)	©Y □Y		
1. 2.	as the responsible official: heck appropriate boxes) Maintained receipts for perc purchased?			
1. 2.	as the responsible official: heck appropriate boxes) Maintained receipts for perc purchased? Maintained rolling monthly averages of perc consumption?		,	□NA
1. 2.	as the responsible official: heck appropriate boxes)  Maintained receipts for perc purchased?  Maintained rolling monthly averages of perc consumption?  Maintained leak detection inspection and repair reports for the following:  a. documentation of leaks repaired w/in 24 hrs? or;	□Y	DAN DAN	□NA
1. 2. 3.	as the responsible official: heck appropriate boxes)  Maintained receipts for perc purchased?  Maintained rolling monthly averages of perc consumption?  Maintained leak detection inspection and repair reports for the following:	□Y		□NA ☑NA
1. 2. 3.	as the responsible official: heck appropriate boxes)  Maintained receipts for perc purchased?  Maintained rolling monthly averages of perc consumption?  Maintained leak detection inspection and repair reports for the following:  a. documentation of leaks repaired w/in 24 hrs? or;  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 □Y		□NA
1. 2. 3.	As the responsible official: heck appropriate boxes)  Maintained receipts for perc purchased?  Maintained rolling monthly averages of perc consumption?  Maintained leak detection inspection and repair reports for the following:  a. documentation of leaks repaired w/in 24 hrs? or;  b. documentation of parts ordered to repair leak and leak repaired w/in 2 days and parts installed w/in 5 days of receipt?  Maintained calibration data? (for direct reading instrument only)  Maintained exhaust duct monitoring data on perc concentrations?	□Y □Y □Y		□NA ☑NA
1. 2. 3. 4. 5. 6.	As the responsible official: heck appropriate boxes)  Maintained receipts for perc purchased?  Maintained rolling monthly averages of perc consumption?  Maintained leak detection inspection and repair reports for the following:  a. documentation of leaks repaired w/in 24 hrs? or;  b. documentation of parts ordered to repair leak and leak repaired w/in 2 days and parts installed w/in 5 days of receipt?  Maintained calibration data? (for direct reading instrument only)  Maintained exhaust duct monitoring data on perc concentrations?	□Y □Y □Y □Y		□NA ☑NA
1. 2. 3. 4. 5. 6.	As the responsible official: heck appropriate boxes)  Maintained receipts for perc purchased?  Maintained rolling monthly averages of perc consumption?  Maintained leak detection inspection and repair reports for the following:  a. documentation of leaks repaired w/in 24 hrs? or;  b. documentation of parts ordered to repair leak and leak repaired w/in 2 days and parts installed w/in 5 days of receipt?  Maintained calibration data? (for direct reading instrument only)  Maintained exhaust duct monitoring data on perc concentrations?  Maintained startup/shutdown/malfunction plan?	□Y □Y □Y □Y ☑Y		□na Ina Ina

PA	PART VI: LEAK DETECTION AND REPAIRS							
1.	Does the		onduct	a wee	kly (for s	small sources, bi-weekly) lead	c detect □Y	ion and repair ☑N
2.	Has the	facility maintained a le	eak log	?			ŪΥ	MN
3.	Does the	e responsible official c	heck th	ne follo	owing are	eas for leaks:		· ·
		onnections, fitting ngs, and valves	✓Y	□N	□NA	Muck cookers	⊠Y	□n □na
	Door ga	askets and seating	Y	ŪN	□NA	Stills	☑Y	□n □na
	Filter ga	askets and seating	⊠y	□N	□NA	Exhaust dampers	⊈Y	□n □na
	Pumps		ΨY	$\square_{N}$	□NA	Diverter valves	<b>Y</b> Y	□n □na
	Solvent	tanks and containers	Y	□N	□NA	Cartridge Filter housing	IJΥ	□n □na
	Water s	eparators	<b>□</b> Y	$\square_{N}$	□NA			
4.	4. Which method of detection is used by the responsible official?  Visual examination (condensed solvent of exterior surfaces)  Physical detection (airflow felt through gaskets)  Odor (noticeable perc odor)  Use of direct-reading instrumentation (FID/PID/calorimetric tubes)  Halogen leak detector							
	If using direct-reading instrumentation, is the equipment:  a Capable of detecting perc vapor concentrations in a range of 0-500 ppm.						□Y □N	
			_			Ster, each use (PID/FID only).		OY ON
		nspected for leaks and o		Ţ.				
	d. k	Kept in a clean and sec	ure are	a when	n not in u	ise.		□y □n
	e. V	Verified for accuracy by	use of	duplic	cate samp	les (calorimetric only)?		□Y □N
	Inspector's Name (Please Print)  Date of Inspection  S 20 98  Approximate Date/of Next Inspection							

ADDITIONAL	SITE INFO	DMA	THON.

-no secondary containment for
-no secondary containment for Ory-dry machine + wastr.
- no leak log (bi-weekly) - no 12 mo, consecutive total
- no 12 mo, consecutive color - no biweekly leak detection Im
The state of the s

FΔ	CII	JTY	DET	ΓΔΤ	1.5.
1. 1		/B B B		_	11.7.

FACILITY NAME:	Mobile Cleaners				
Dry Cleaning Mach	ine #1:				
Manufacturer	Miraclean	Capacity <u>35</u> lbs			
Model#	135, RP. F5 Serial# 7448	Mfg yr 25 m	P		
Dry Cleaning Mach	ine #2:	. <b>10</b>	K		
Manufacturer		Capacity	JUNE TO THE		
Model#	Serial#	Mfg yr	9 2		
Boiler: ⊁		e So	19 1998 Nonthoring		
Manufacturer					
Model #	Serial #	Mfg yr	<b>%</b>		
Fuel Type:	Natural gas?  propane?  fuel oil?				
Notification (unpermitted sources only):  1. Was the facility assisted in filling out the notification by the inspector?  2. Did the facility insist on filling out its own notification, and will send it to FDEP?  Record keeping:  1. Does facility have statement/specs as to the design accuracy of the temperature sensor?   \[ \begin{align*} \text{UN} \\ \neq					
Hazardous Waste:  1. Is all perc. of	contaminated wastewater either treated or dispos	sed of properly?	✓Y □N		
ļ	er is evaporated, is it an approved system, and using		DY DN NA		
Ì	cility have secondary containment for the dry-dr	•	□Y □N		
4. Does the fa	cility have secondary containment for any perc.	waste containers?	□Y ☑N		
Comments:	To boiler only press	machines scold water	only		

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

TYPE OF INSPECTION:	ANNUAL 🗹 COMPLAINT/DISCO	VERY L RE-INSPECTION L				
AIRS ID#: <u>1030391 001</u> FACILITY NAME:	DATE: 10/16/98 TIME	IN: 12:11pm TIME OUT: 12:55pm				
FACILITY LOCATION:	1855 34th St. N	BUILDING				
	St. Petersburg, FL, 33713	No. Po				
RESPONSIBLE OFFICIAL: Suong Thoch Phone No.: 813-327-2540						
Permit No. <u>1030391-00</u>	1-AG Exp. Date: 07/22/2002					
	ts of the compliance requirements evaluated d DEP Rule 62-213.300, Florida Administrative	luring this inspection, the facility is found to be in Code (F.A.C.).				
Based on the resul	ts of the compliance requirements evaluated of	during this inspection, the following compliance				

#### **Inspection Summary Report Guidance**

discrepancies were noted (only items which are checked ):

	Compliance Requirement/Problem	Follow-up Action Required	Ī
	Did not have a start-up, shutdown, malfunction (SSM) plan in place, along with associated recordkeeping, on site.	If no specific procedures are available from the manufacturer, develop a SSM plan that describes procedures for maintaining and operating equipment during periods of start-up and shutdown associated with a malfunction. EPA's O&M manual may be used if no manufacturers information is available. Keep log of maintenance actions	
	Purchase receipts were not maintained properly.	Maintain all purchase receipts in a log kept on-site for determination of perchloroethylene solvent consumption.	
	Monthly purchase records were not maintained as a consecutive twelve month total.	Develop and implement a recordkeeping procedure that maintains monthly purchases (perc) as a consecutive twelve month total.	
	Could not confirm that temperature sensor was designed to measure 45°F with an accuracy of ±2°F.	Obtain verification from the manufacturer that the temperature sensor is designed to measure 45°F with an accuracy of ±2°F, or determine this by another method that the Department would consider appropriate.	
	Evaporator for separator wastewater does not incorporate a pre-filtration system.	Facility may choose to either dispose of perc-containing separator water as hazardous waste, or incorporate a carbon filtration system with the evaporator (as per the State's guidelines).	
	Did not store all perc, and perc-containing waste in tightly sealed containers.	Store all perc and perc-containing waste in tightly sealed containers which are impervious and chemically unreactive to the solvent.	
<b>☑</b>	Did not maintain a log of leak detection inspection and repair records.	Develop and implement a leak detection inspection and repair program. Maintain a log of leak detection inspection and repair records.	

Compliance Requirement/Problem	Follow-up Action Required						
Did not conduct weekly leak detection and repair inspection.	Develop and implement a leak detection inspection and repair program. Use at least one of the methods outlined in Part II, Section 7(a), of the general permit provisions, to detect leaks. Inspect the items listed in Part II, Section 7(b), for leaks. Repair leaks within 24 hours of detection, unless repair equipment must be ordered.						
No calibration records for the mechanical direct reading instrumentation (halogen detector) were available.	Mechanical direct-reading instrumentation shall be operated as directed by the manufacturer and must meet the conditions in Part II, Section 7(e) of the general permit provisions						
Did not measure and record the outlet temperature of the refrigerated condenser on the dry-to-dry machine (dryer, reclaimer) on a weekly basis.	Develop and implement a monitoring program. Measure and record the outlet temperature on a weekly basis. The temperature, measured at the end of the drying cycle, must not exceed 45°F.						
Airflow is directed towards the refrigerated condenser upon the door being opened and no diverter valve is in place.	Equip the condenser with a diverter valve to prevent air flow to the refrigerated condenser when the door is opened.						
The outlet exhaust temperature of the refrigerated condenser exceeds 45°F and was not repaired within 24 hours.	Repair or adjust condenser within 24 hours of measurement indicating that the outlet exhaust temperature of the refrigerated condenser exceeds 45°F. The repair shall be documented in the monitoring record log.						
Machine doors are not closed and secure during times other than loading and unloading.	Keep doors closed and secured at all times except during loading and unloading.						
Temperature monitoring was not conducted after an appropriate cooldown period and after verifying that the coolant was completely charged.  Conduct all temperature monitoring following an appropriate cooldown period and after verifying that the coolant has been completely charged.							
Containers for perchloroethylene and/or perchloroethylen-containing waste were found to be leaking.  Examine the containers, used for storing perchloroethylene and/or perchloroethylene-containing waste, for leakage.							
Comments: Facility missing 10/9/98 leak log record.							
If the Inspection Summary Report indicates follow-up actions are required, you must take immediate corrective measures to achieve compliance. Pinellas County will perform a follow-up inspection to determine that proper corrective actions have been taken.							
Inspection Conducted by:  Inspector's Signature:  Jeffrey Morris	Provise						
Phone Number: 464-4422							

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

TYPE OF INSPECTION: ANNUAL COMPLAINT/DISCOVERY RE-INSPECTION
AIRS ID#: 1030391 001  DATE: 10/16/98 TIME IN: 12:11p.mTIME OUT: 12:55p.m  FACILITY NAME: Model Cleaners  FACILITY LOCATION: 1855 34th St. N  St. Petersburg, FL, 33713
RESPONSIBLE OFFICIAL: Suong Thoch PHONE: 813-327-2540  CONTACT: Suong Thock PHONE: 327-2540
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 (Facility completed notification )
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)  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)  This is a correct facility classification:  If no, please check the appropriate classification:  If acility qualified for a general permit as number above   If facility exceeds above limits and is not eligible for a general permit
B. The total quantity of perchloroethylene (perc) purchased within the preceding 12 months by this dry cleaning

facility was 19.2 gallons.

PA	ART III: GENERAL CONTROL REQUIREMENTS			· <u> </u>
	the responsible official of the dry cleaning facility: heck appropriate boxes)			
1.	Storing perchloroethylene in tightly sealed and impervious containers?	₫ Y	ΠN	☐ NA
2.	Examining the containers for leakage?	Y	ΠN	☐ NA
3.	Closing and securing machine doors except during loading/unloading?	<b></b> Y Y	ΠN	
4.	Draining cartridge filters in their housing or in sealed containers for at least 24 hours prior to disposal?	<b>☑</b> Y	□N	☐ NA
5.	Maintaining solvent-to- carbon ratios and steam pressure for carbon adsorber beds according to the manufacturer's specifications?	□Y	□N	☑ NA
PA	ART IV: PROCESS VENT CONTROLS			
In	Part II-A:		•	
	If classification (1) has been checked, no controls are required. Proceed to Pa	ırt V.		
	If classification (2) has been checked, the machine should be equipped with a (complete A below)	refrige	rated con	denser
	If classification (3) has been checked, the machine should be equipped with e condenser or a carbon adsorber (complete A and B below). Carbon adsorber installed prior to September 22, 1993.	ither a r must ha	efrigerate we been	ed
	If classification (4) has been checked, the machine should be equipped with a (complete A and B below.)	refrige	rated con	denser
A.	Has the responsible official of all new sources and existing large area sou (check appropriate boxes)	rces:		
1.	Equipped all machines with the appropriate vent controls?	ΠY	ΠN	
2.	Equipped dry-to-dry machines with a closed-loop vapor venting system?	ΩY	ΠN	□ NA
3.	Equipped the condenser with a diverter valve so airflow will be directed away from the condenser upon opening the door?	QΥ	ПN	□NA
4.	Measured and recorded the temperature of the outlet exhaust stream of a refrigerated condenser on a weekly/bi-weekly basis?	ΔY	□N	
5.	Repaired or adjusted the equipment within 24 hours if the exhaust temperature of the condenser exceeded 45 F?	<b>□</b> ·Y		

	<u></u>		
В.	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	
2.	Measured and recorded the washer exhaust temperature at the condenser inlet and outlet weekly?	□Y □Y	ON ONA
	Is the temperature differential equal to or greater than 20°F?	<b>_</b> 1	JN JNA
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?	$\square_{Y}$	□n □na
	Is the perc concentration equal to or less than 100 ppm?	$\square_{Y}$	□n □na
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 dust diameters upstream from any bend contraction, or		
	expansion; and downstream from no other inlet?	ПY	□n □na
5.	Equipped transfer machines (dryers, reclaimers, and washers) with individual		
	condenser coils?	ПY	□n □na
6.	Routed airflow to the carbon adsorber (if used) at all times?	$\square_{Y}$	□n □na
			· .
PA	ART V: RECORDKEEPING REQUIREMENTS		
H: (cl	as the responsible official: heck appropriate boxes)		
1.	Maintained receipts for perc purchased?	$\mathbf{\underline{v}}_{\mathrm{Y}}$	$\square_{\mathrm{N}}$
2.	Maintained rolling monthly averages of perc consumption?	$\mathbf{v}_{\mathbf{Y}}$	□n
3.	Maintained leak detection inspection and repair reports for the following:	_ `	
	a. documentation of leaks repaired w/in 24 hrs? or;	$\square_{Y}$	□n Øna
	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 Øna
4.	Maintained calibration data? (for direct reading instrument only)	ΠY	□n Øna
5.	Maintained exhaust duct monitoring data on perc concentrations?	ΩY	□n ¶na
6.	Maintained startup/shutdown/malfunction plan?	ďΥ	□N
7.	Maintained deviation reports?	$\square_{Y}$	□n ⊠na
	Problem corrected?	$\square_{Y}$	□n ⊈na
l _	Maintained compliance plan, if applicable?		/

PA	PART VI: LEAK DETECTION AND REPAIRS							
1.	<ol> <li>Does the responsible official conduct a weekly (for small sources, bi-weekly) leak detection and repair inspection?</li> </ol>							
2.	Has the facility maintained a l	eak log?	?			□Y	$\mathbf{Z}_{N}$	
3.	Does the responsible official check the following areas for leaks:							
	Hose connections, fitting couplings, and valves	₫Y	ŪN	□NA	Muck cookers	ØY	□n □na	
	Door gaskets and seating	$\mathbf{\nabla}_{\mathbf{Y}}$	ΠN	□NA	Stills	Y	□n □na	
	Filter gaskets and seating	<b>☑</b> Y	ΠN	□NA	Exhaust dampers	Y	□n □na	
	Pumps	$\mathbf{\mathbf{\mathbf{\mathbf{\mathbf{\mathbf{\mathbf{\mathbf{Y}}}}}}}}_{\mathbf{Y}}$	□N .	□NA	Diverter valves	✓Y	□n □na	
	Solvent tanks and containers	<b>U</b> Y	ΠN	□NA	Cartridge Filter housing	<b>☑</b> Y	□n □na	
	Water separators	ΨY	ΠN	$\square_{NA}$				
4.	4. Which method of detection is used by the responsible official?  Visual examination (condensed solvent of exterior surfaces)  Physical detection (airflow felt through gaskets)  Odor (noticeable perc odor)  Use of direct-reading instrumentation (FID/PID/calorimetric tubes)  Halogen leak detector							
	If using direct-reading instrumentation, is the equipment:							
	a Capable of detecting pe	rc vapoi	r cond	centrations	in a range of 0-500 ppm.		JUY □N	
	b. Calibrated against a stan	dard gas	prio	and aft	er each use(PID/FID only).		$\square_{\mathrm{Y}}$ $\square_{\mathrm{N}}$	
	c. Inspected for leaks and o	bylous	signs/	of wear on	a weekly basis?		$\square_{\mathbf{Y}}$ $\square_{\mathbf{N}}$	
	d. Kept in a clean and sec	ure area	when	not in use	<b>.</b> .		$\square_{\mathrm{Y}}$ $\square_{\mathrm{N}}$	
	e Verified for accuracy by	use of d	luplic	ate sample	s (calorimetric only)?		□Y □N	
	Inspector's Name (Please Print)  Date of Inspection  10/30/98  Inspector's Signature  Approximate Date of Next Inspection							

ADDITIONAL SITE INFORMATION					
	TIGGA	IONAL	SITE	INFORMA	TION:

Facility did not maintain leak log.
Facility did not maintain leak log.  Notation on 10/9/98 is missing.
- Facility owner identified all required
- Facility owner identified all required  points that are performed for a leak  check.
check.
· 

F	4(	$\mathbf{C}$	TT.	TΤ	$\mathbf{Y}$	D	ET	٦ <b>A</b>	II	S:
- 4		◡.				_	-			4 NO 8

FACILITY NAME:	Model Clear	rer	
Dry Cleaning Mach	ine #1:		
Manufacturer	Miraclean  135.RP.FS Serial# 7448	Capacity 35 lbs	·
Model#  Dry Cleaning Mach		Mfg yr <u>1980</u>	
	Serial#		
Boiler: * (いっと Manufacturer	poiler, only press machine;	dry-dry machine uses.  Hp cold w	only vater
Model #	Serial #	Mfg yr	
Fuel Type:	Natural gas?  propane?  fuel oil?		
Record keeping: 1. Does facility	lity insist on filling out its own notification, and y have statement/specs as to the design accuracy are of 45°F w/accuracy ±2°F, or 7.2°C w/accuracy	of the temperature sensor? $\Box$ Y	In N/A In N/A
<ul><li>2. If wastewate</li><li>3. Does the face</li></ul>	contaminated wastewater either treated of disposer is evaporated, is it an approved system, and using cility have secondary containment for the dry-drecility have secondary containment for any perc.	ng carbon filtration? ☐Y ☐ y machine? ☐Y ☐	IN N/A
Comments:			
		·	

Acc

AIRS ID#:	1030391
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Revised 10/10/9

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

FACILITY NAME:	del Cleaners	DA	TE: <u>10/16/98</u>
FACILITY LOCATION: 185	S 34th St. N.		<u> </u>
	Petersburg, F	L 33713	
Annual Reporting Period:	6, 19 <u>98</u>	TO October	16, 1998
Based on each term or condition of the To			n DEP Rule
If NO, complete the following:			
#1. Term or condition of the general per	nit that has not been in continuous	compliance during the reporting ]	period stated above:
Did not mainte and repair recore Exact period of non-compliance: from	in a log of le	ak detection	inspection
Exact period of non-compliance: from			
Action(s) taken to achieve compliance:	Maintain a	log of leak de	tection
Method used to demonstrate compliance:			
#2. Term or condition of the general per	nit that has not been in continuous	compliance during the reporting p	period stated above:
Exact period of non-compliance: from		. ·to	
Action(s) taken to achieve compliance:			
1		,	
Method used to demonstrate compliance:	·		
As the responsible official, I hereby certify made in this notification are true, accurate upon rolling averages of purchase receipt year for transfer or combination facilities	e and complete. Further, my annu s, does not exceed 2,100 gallons p	al consumption of perchloroethyle er year for dry-to dry facilities or	ene solvent, based 1,800 gallons per
	ACH SUONG	The High	Date
P	imire (r rease r rillir)	Digitaline	Date

<sup>\*</sup>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.

AIRS ID#:	_10	030	391	
		-		

Revised 10/10/9

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

	1 A.A.	R				A .
FACILITY NAME:	Mode	1 Cleaner	S APR Q	14.41	DATE: _	3/10/99
FACILITY LOCATION:	1855 3	34th St. 1	U. 201 OF AN	r Monitorins		
	St. P.	84th St. 1 etersburg,	PL BOIL	13		
Annual Reporting Period:	Octobe	r 16, 199	<b>∕</b> § то	March	10,	19 <b>99</b>
Based on each term or condition of 62-213.300, Florida Administrative		_		_		Rule NO
If NO, complete the following:						
#1. Term or condition of the gener	al permit that has	s not been in continuo	us compliance	during the repo	orting period	stated above:
Exact period of non-compliance: fr	rom		to			
Action(s) taken to achieve complian	nce:			· 		
Method used to demonstrate compli	iance:		<sup>ja</sup> lie.	· · · · · · · · · · · · · · · · · · ·		
#2. Term or condition of the gener	al permit that has	not been in continuo	us compliance	during the repo	rting period	stated above;
Exact period of non-compliance: fr	om		to			
Action(s) taken to achieve complian	ıce:					
Method used to demonstrate compli			-			
il						
As the responsible official, I hereby made in this notification are true, a upon rolling averages of purchase r year for transfer or combination fac	ccurate and comp eccipts, does not	olete. Further, my an	nual consump	tion of perchlore	ethylene soi	lvent, based
RESPONSIBLE OFFICIAL:		THACH		Furgha	h	3/10/99
	Name (Pleas	se Print)	1	Signature		Date

<sup>\*</sup>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 AIR GENERAL PERMIT INSPECTION SUMMARY REPORT

TYPE OF INSPECTION: ANNUAL 🗹 COMPLAINT/DISCOVERY 🗖 RE-INSPECTION 🗖					
AIRS ID#:	1030391 001	DATE: 3/10/99	гіме іn: <u>10:35</u>	TIME OUT: 10	57am
FACILITY	NAME:	Model Cleaners			· 
FACILITY	LOCATION:	1855 34th St. N			
		St. Petersburg, FL, 33713			
RESPONS	IBLE OFFICIAL:	Suong Thoch	Phone 1	No.: 327-2540	
Permit No. 1030391-001-AG Exp. Date: 07/22/2002					
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.).					
		f the compliance requirements eva		pection, the following com	pliance

#### **Inspection Summary Report Guidance**

Compliance Requirement/Problem	Follow-up Action Required
Did not have a start-up, shutdown, malfunction (SSM) plan in place, along with associated recordkeeping, on site.	If no specific procedures are available from the manufacturer, develop a SSM plan that describes procedures for maintaining and operating equipment during periods of start-up and shutdown associated with a malfunction. EPA's O&M manual may be used if no manufacturers information is available. Keep log of maintenance actions
Purchase receipts were not maintained properly.	Maintain all purchase receipts in a log kept on-site for determination of perchloroethylene solvent consumption.
Monthly purchase records were not maintained as a consecutive twelve month total.	Develop and implement a recordkeeping procedure that maintains monthly purchases (perc) as a consecutive twelve month total.
Could not confirm that temperature sensor was designed to measure 45°F with an accuracy of ±2°F.	Obtain verification from the manufacturer that the temperature sensor is designed to measure 45°F with an accuracy of $\pm 2$ °F, or determine this by another method that the Department would consider appropriate.
Evaporator for separator wastewater does not incorporate a pre-filtration system.	Facility may choose to either dispose of perc-containing separator water as hazardous waste, or incorporate a carbon filtration system with the evaporator (as per the State's guidelines).
Did not store all perc, and perc-containing waste in tightly sealed containers.	Store all perc and perc-containing waste in tightly sealed containers which are impervious and chemically unreactive to the solvent.
Did not maintain a log of leak detection inspection and repair records.	Develop and implement a leak detection inspection and repair program. Maintain a log of leak detection inspection and repair records.

Compliance Requirement/Problem	Follow-up Action Required			
Did not conduct weekly leak detection and repair inspection.	Develop and implement a leak detection inspection and repair program. Use at least one of the methods outlined in Part II, Section 7(a), of the general permit provisions, to detect leaks. Inspect the items listed in Part II, Section 7(b), for leaks. Repair leaks within 24 hours of detection, unless repair equipment must be ordered.			
No calibration records for the mechanical direct reading instrumentation (halogen detector) were available.	Mechanical direct-reading instrumentation shall be operated as directed by the manufacturer and must meet the conditions in Part II, Section 7(e) of the general permit provisions			
Did not measure and record the outlet temperature of the refrigerated condenser on the dry-to-dry machine (dryer, reclaimer) on a weekly basis.	Develop and implement a monitoring program. Measure and record the outlet temperature on a weekly basis. The temperature, measured at the end of the drying cycle, must not exceed 45°F.			
Airflow is directed towards the refrigerated condenser upon the door being opened and no diverter valve is in place.	Equip the condenser with a diverter valve to prevent air flow to the refrigerated condenser when the door is opened.			
The outlet exhaust temperature of the refrigerated condenser exceeds 45°F and was not repaired within 24 hours.	Repair or adjust condenser within 24 hours of measurement indicating that the outlet exhaust temperature of the refrigerated condenser exceeds 45°F. The repair shall be documented in the monitoring record log.			
Machine doors are not closed and secure during times other than loading and unloading.	Keep doors closed and secured at all times except during loading and unloading.			
Temperature monitoring was not conducted after an appropriate cooldown period and after verifying that the coolant was completely charged.	Conduct all temperature monitoring following an appropriate cooldown period and after verifying that the coolant has been completely charged.			
Containers for perchloroethylene and/or perchloroethylen- containing waste were found to be leaking.	Examine the containers, used for storing perchloroethylene and/or perchloroethylene-containing waste, for leakage.			
Comments:				
·				
If the Inspection Summary Report indicates follow-up actions are required, you must take immediate corrective measures to achieve compliance. Pinellas County will perform a follow-up inspection to determine that proper corrective actions have been taken.				
Inspection Conducted by:				
Inspector's Signature:				
Phone Number: 464-4422 / /				

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

TYPE OF INSPECTION:	ANNUAL RE-INSPECTION	<b>S</b> C	OMPLAINT/DISCOVER	Y 🛄	
AIRS ID#: 1030391 001	•	,	ΓΙΜΕ IN: <u>i0;350.m</u> ΤΙΝ		
FACILITY NAME:	Model Clean	ers			
FACILITY LOCATION:	1855 34th St. N		_		
	St. Petersburg, 1	FL, 33713			
RESPONSIBLE OFFICIA	L:Suong Thoch		PHONE	:: <u>327-2540</u>	
CONTACT:			PHONE	<b>:</b> :	
PART I: NOTIFICATION	Ī				
(Check appropriate box)					
1. Existing facility notified	DARM By 9/1/96				
2. New facility notified DA	RM 30 days prior to st	tartup			
3. Facility failed to notify I	OARM to use general p	permit (Fac tor	lity completed not with assistance o	ification finspector of	√2/61) <sup>4</sup>
PART II: CLASSIFICAT	ION				
Facility indicated on notific (Check appropriate box)	ation form that it is:	8	No notification form Drop store / out of busine	ss / petroleum	
A.  1. Existing small area dry-to-dry only, x<14 transfer only, x<200 both types, x<140 ga (Constructed before	source 40 gal/yr gal/yr l/yr 12/9/91)		New small area source dry-to-dry only, x<140 gatransfer only, x<200 gally both types, x<140 gallyr (Constructed on or after a		
3. Existing large area dry-to-dry only, 140-transfer only, 200-xx-both types, 140-xx-1 (Constructed before	source <x<2,100 gal="" yr<br="">&lt;1,800 gal/yr ,800 gal/yr 12/9/91)</x<2,100>	4.	New large area source dry-to-dry only, 140 < x < 2 transfer only, 200 < x < 1,80 both types, 140 < x < 1,800 (Constructed on or after	,100 gal/yr )0 gal/yr gal/yr gal/yr (2/9/91)	
This is a correct facility class	ssification: 🗹 Y	⊒N □ Ca	n not determine		
II —	appropriate classificati for a general permit as above limits and is not	s number			
B. The total quantity of perfacility was 38.4	· ·	purchased w	ithin the preceding 12 mo	nths by this dry	cleaning

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?	$\mathbf{Z}_{\mathbf{Y}}$	ΠN	☐ NA
2. Examining the containers for leakage?	☑ Y	ŪΝ	□ NA
3. Closing and securing machine doors except during loading/unloading?	☑ Y	ΩN	
4. Draining cartridge filters in their housing or in sealed containers for at least 24 hours prior to disposal?	<b>y</b>	ΩN	□NA
5. Maintaining solvent-to- carbon ratios and steam pressure for carbon adsorber beds according to the manufacturer's specifications?	Y	ΩN	☑ NA
PART IV: PROCESS VENT CONTROLS			
In Part II-A:			
If classification (1) has been checked, no controls are required. Proceed to Pa	art V.		
If classification (2) has been checked, the machine should be equipped with a (complete A below)	refrige	rated con	denser
If classification (3) has been checked, the machine should be equipped with e condenser or a carbon adsorber (complete A and B below). Carbon adsorber installed prior to September 22, 1993.	ither a must ha	refrigerat ave been	ed
If classification (4) has been checked, the machine should be equipped with a (complete A and B below.)	refrige	rated con	denser
A. Has the responsible official of all new sources and existing large area sou (check appropriate boxes)	rces:		
1. Equipped all machines with the appropriate vent controls?	☐ Y	ПN	
2. Equipped dry-to-dry machines with a closed-loop vapor venting system?	☐ Y	$\square$ N	□ NA
3. Equipped the condenser with a diverter valve so airflow will be directed away from the condenser upon opening the door?	☐ Y	ΠN	□NA
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	□NA
6. Conducted all temperature monitoring after an appropriate cool down period and after verifying the coolant had been completely charged?	Y	□N	
Les Control of the Co			

В.		
	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?	
2.	Measured and recorded the washer exhaust temperature at the condenser inlet and outlet weekly?  Is the temperature differential equal to or greater than 20°F?	OY ON ONA
	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?  Is the perc concentration equal to or less than 100 ppm?  Assured that the sampling port on the carbon adsorber exhaust for measuring perc.	□y □n □na □y □n □na
<del>-1</del> .	concentrations is at least 8 duct diameters downstream of any bend, contraction, or expansion; is at least 2 dust diameters upstream from any bend contraction, or expansion; and downstream from no other inlet?	□y □n □na
5.	Equipped transfer machines (dryers, reclaimers, and washers) with individual condenser coils?	□y □n □na
6.	Routed airflow to the carbon adsorber (if used) at all times?	□y □n □na
PA	ART V: RECORDKEEPING REQUIREMENTS	
H		
(CI	as the responsible official: neck appropriate boxes)	·
	as the responsible official: heck appropriate boxes)  Maintained receipts for perc purchased?	Ø1Y □N
1.		DY ON
1. 2.	Maintained receipts for perc purchased?	DY ON
1. 2.	Maintained receipts for perc purchased?  Maintained rolling monthly averages of perc consumption?	ØY ON ØNA
1. 2.	Maintained receipts for perc purchased?  Maintained rolling monthly averages of perc consumption?  Maintained leak detection inspection and repair reports for the following:  a. documentation of leaks repaired w/in 24 hrs? or;	ØY □N ØNA □Y □N ØNA
1. 2. 3.	Maintained receipts for perc purchased?  Maintained rolling monthly averages of perc consumption?  Maintained leak detection inspection and repair reports for the following:	
1. 2. 3.	Maintained receipts for perc purchased?  Maintained rolling monthly averages of perc consumption?  Maintained leak detection inspection and repair reports for the following:  a. documentation of leaks repaired w/in 24 hrs? or;  b. documentation of parts ordered to repair leak and leak repaired w/in 2 days and parts installed w/in 5 days of receipt?	OY ON MA
1. 2. 3.	Maintained receipts for perc purchased?  Maintained rolling monthly averages of perc consumption?  Maintained leak detection inspection and repair reports for the following:  a. documentation of leaks repaired w/in 24 hrs? or;  b. documentation of parts ordered to repair leak and leak repaired w/in 2 days and parts installed w/in 5 days of receipt?  Maintained calibration data? (for direct reading instrument only)	OY ON MA
1. 2. 3. 4. 5. 6.	Maintained receipts for perc purchased?  Maintained rolling monthly averages of perc consumption?  Maintained leak detection inspection and repair reports for the following:  a. documentation of leaks repaired w/in 24 hrs? or;  b. documentation of parts ordered to repair leak and leak repaired w/in 2 days and parts installed w/in 5 days of receipt?  Maintained calibration data? (for direct reading instrument only)  Maintained exhaust duct monitoring data on perc concentrations?	□Y □N ☑NA □Y □N ☑NA □Y □N ☑NA
1. 2. 3. 4. 5. 6.	Maintained receipts for perc purchased?  Maintained rolling monthly averages of perc consumption?  Maintained leak detection inspection and repair reports for the following:  a. documentation of leaks repaired w/in 24 hrs? or;  b. documentation of parts ordered to repair leak and leak repaired w/in 2 days and parts installed w/in 5 days of receipt?  Maintained calibration data? (for direct reading instrument only)  Maintained exhaust duct monitoring data on perc concentrations?  Maintained startup/shutdown/malfunction plan?	OY ON MA OY ON MA OY ON

PA	ART VI: LEAK DETECTIO	N AN	D REF	PAIRS			
1.	Does the responsible official cinspection?	onduct	t a wee	kly (for s	small sources, bi-weekly) leak		tion and repair □N
2.	Has the facility maintained a 1	eak log	g?			$\mathbf{\nabla}_{\mathbf{Y}}$	·□N
3.	Does the responsible official of	heck tl	he follo	owing are	eas for leaks:		
	Hose connections, fitting couplings, and valves	✓Y	□N	□NA	Muck cookers	□Y	□n ⊈ina
	Door gaskets and seating	✓Y	ŪΝ	□NA	Stills	$\mathbf{\underline{v}}_{Y}$	□n □na
	Filter gaskets and seating	$\mathbf{\Xi}_{\mathbf{Y}}$	ŪN	□NA	Exhaust dampers	$\mathbf{\overline{\omega}}_{\mathrm{Y}}$	□n □na
	Pumps	☑Y	ΠN	□NA	Diverter valves	Y	□n □na
	Solvent tanks and containers	$\mathbf{Q}_{\mathbf{Y}}$	□N	□NA	Cartridge Filter housing	$\mathbf{\underline{\sigma}}_{\mathrm{Y}}$	□n □na
	Water separators	$\mathbf{\Xi}_{\mathbf{Y}}$	ŪΝ	□NA			
4.	Visual examination Physical detection Odor (noticeable p	n (cond (airflo perc odd ing instactor	densed w felt or) trumen	solvent of through a	of exterior surfaces) gaskets) ID/PID/calorimetric tubes)		
				_	ns in a range of 0-500 ppm.		□y □n
ž		_		1	fter each use (PID/FID only).		
	c. Inspected for leaks and	_		$N \mid M$			□Y □N
	d. Kept in a clean and sec	ure are	a when	n not in u	se.		□Y □N
	e. Verified for accuracy by	use of	f duplic	ate samp	les (calorimetric only)?		□Y □N
	Inspector's Name (Please Pri	nt)			9/10/9	9 spection 19 of Nex	n xt Inspection

ADDITIONAL SITE INFORMATION:	
Responsible Official correctly and identifyed each leak shock point.	_
·	
	_
	· —

AIRS III.#: 1030391

ACO

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

FACILITY NAME:	Model Cleane	rs	. DATE: 9/9/99
FACILITY LOCATION:	1855 34th St	5, N.	
	St. Petersburg		
Annual Reporting Period:	March 10, 199	19 to Septe	mber 9, 1999
Based on each term or condition of th 62-213.300, Florida Administrative C			
If NO, complete the following:			
#1. Term or condition of the general j	permit that has not been in continu	ous compliance during the re	porting period stated above:
Exact period of non-compliance: fron	i	to	
Action(s) taken to achieve compliance	:	~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	C
Method used to demonstrate complian	ce:	Or	EIVE
Action(s) taken to achieve compliance  Method used to demonstrate complian  #2. Term or condition of the general p	permit that has not been in continu	ous compliance during the ore	porting period stated above:
Exact period of non-compliance: from		to	Ces ing
Action(s) taken to achieve compliance			
Method used to demonstrate compliance	ce:		
12			
As the responsible official, I hereby ce made in this notification are true, accu upon rolling averages of purchase rece year for transfer or combination facilit	rate and complete. Further, my an cipts, does not exceed 2,100 gallon	nnual consumption of perchlo	proethylene solvent, based
RESPONSIBLE OFFICIAL:	SUONG THACH	Such	ah 9/9/99
•	Name (Please Print)	\$mature.	Date /

<sup>\*</sup>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 AIR GENERAL PERMIT INSPECTION SUMMARY REPORT

TYPE OF INSPECTION: A	ANNUAL 🗹 COMPLAINT/DISCOV	ERY 🗀 RE-INSP	ECTION 📮
AIRS ID#: 1030391 001	_ DATE: <u>9/9/99</u> TIME I	N: _11:53a.m.TIME (	OUT: £347p.m.
FACILITY NAME:	Model Cleaners	<u> </u>	
FACILITY LOCATION:	1855 34th St. N		
-	St. Petersburg, FL, 33713		
RESPONSIBLE OFFICIAI	L: Suong Thoch	Phone No.: 327-2	2540
Permit No1030391-001	I-AG Exp. Date: 07/22/2002		
	ts of the compliance requirements evaluated dur EP Rule 62-213.300, Florida Administrative Co		cility is found to be in
☐ Based on the result	ts of the compliance requirements evaluated du	ing this inspection, the fo	llowing compliance

#### **Inspection Summary Report Guidance**

discrepancies were noted (only items which are checked ):

Compliance Requirement/Problem	Follow-up Action Required
Did not have a start-up, shutdown, malfunction (SSM) plan in place, along with associated recordkeeping, on site.	If no specific procedures are available from the manufacturer, develop a SSM plan that describes procedures for maintaining and operating equipment during periods of start-up and shutdown associated with a malfunction. EPA's O&M manual may be used if no manufacturers information is available. Keep log of maintenance actions
Purchase receipts were not maintained properly.	Maintain all purchase receipts in a log kept on-site for determination of perchloroethylene solvent consumption.
Monthly purchase records were not maintained as a consecutive twelve month total.	Develop and implement a recordkeeping procedure that maintains monthly purchases (perc) as a consecutive twelve month total.
Could not confirm that temperature sensor was designed to measure 45°F with an accuracy of ±2°F.	Obtain verification from the manufacturer that the temperature sensor is designed to measure 45°F with an accuracy of ±2°F, or determine this by another method that the Department would consider appropriate.
Evaporator for separator wastewater does not incorporate a pre-filtration system.	Facility may choose to either dispose of perc-containing separator water as hazardous waste, or incorporate a carbon filtration system with the evaporator (as per the State's guidelines).
Did not store all perc, and perc-containing waste in tightly sealed containers.	Store all perc and perc-containing waste in tightly sealed containers which are impervious and chemically unreactive to the solvent.
Did not maintain a log of leak detection inspection and repair records.	Develop and implement a leak detection inspection and repair program. Maintain a log of leak detection inspection and repair records.

Compliance Requirement/Problem	Follow-up Action Required
Did not conduct weekly leak detection and repair inspection.	Develop and implement a leak detection inspection and repair program. Use at least one of the methods outlined in Part II, Section 7(a), of the general permit provisions, to detect leaks. Inspect the items listed in Part II, Section 7(b), for leaks. Repair leaks within 24 hours of detection, unless repair equipment must be ordered.
No calibration records for the mechanical direct reading instrumentation (halogen detector) were available.	Mechanical direct-reading instrumentation shall be operated as directed by the manufacturer and must meet the conditions in Part II, Section 7(e) of the general permit provisions
Did not measure and record the outlet temperature of the refrigerated condenser on the dry-to-dry machine (dryer, reclaimer) on a weekly basis.	Develop and implement a monitoring program. Measure and record the outlet temperature on a weekly basis. The temperature, measured at the end of the drying cycle, must not exceed 45°F.
Airflow is directed towards the refrigerated condenser upon the door being opened and no diverter valve is in place.	Equip the condenser with a diverter valve to prevent air flow to the refrigerated condenser when the door is opened.
The outlet exhaust temperature of the refrigerated condenser exceeds 45°F and was not repaired within 24 hours.	Repair or adjust condenser within 24 hours of measurement indicating that the outlet exhaust temperature of the refrigerated condenser exceeds 45°F. The repair shall be documented in the monitoring record log.
Machine doors are not closed and secure during times other than loading and unloading.	Keep doors closed and secured at all times except during loading and unloading.
Temperature monitoring was not conducted after an appropriate cooldown period and after verifying that the coolant was completely charged.	Conduct all temperature monitoring following an appropriate cooldown period and after verifying that the coolant has been completely charged.
Containers for perchloroethylene and/or perchloroethylen- containing waste were found to be leaking.	Examine the containers, used for storing perchloroethylene and/or perchloroethylene-containing waste, for leakage.
Comments:	
	,
•	ctions are required, you must take immediate corrective perform a follow-up inspection to determine that proper
Inspection Conducted by: Jeffrey Morris	
Inspector's Signature:  Phone Number:  464-4422	ma

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

	NUAL GEINSPECTION G	COMPLAINT/DISCOVERY 🚨
AIRS ID#: 1030391 001  FACILITY NAME:  FACILITY LOCATION:	DATE: 9/9/99  Model Cleaners  1855 34th St. N  St. Petersburg, FL, 337	TIME IN: 11:53 m TIME OUT: 1:17 p.m
RESPONSIBLE OFFICIAL:  CONTACT:	Suong Thoch	PHONE: 327-2540  PHONE: 327-2540
PART I: NOTIFICATION		
(Check appropriate box)  1. Existing facility notified DAF  2. New facility notified DARM  3. Facility failed to notify DARI	30 days prior to startup	g 0
PART II: CLASSIFICATION		
Facility indicated on notification (Check appropriate box)  A.  1. Existing small area sour dry-to-dry only, x<140 gally both types, x<140 gallyr (Constructed before 12/9/10)  3. Existing large area sour dry-to-dry only, 140 <x<2 (constructed="" 10)="" 12="" 140<x<1.80="" 200<x<1.80="" 9="" a="" above<="" appropriate="" before="" both="" check="" classification,="" correct="" exceeds="" facility="" for="" is="" only,="" please="" qualified="" td="" the="" this="" transfer="" types,=""><td>ce</td><td>for a general permit</td></x<2>	ce	for a general permit
B. The total quantity of perchlo facility was 38.4 gal		ed within the preceding 12 months by this dry cleaning

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	ΠN	□NA
2. Examining the containers for leakage?	₫ Y	ΠN	□NA
3. Closing and securing machine doors except during loading/unloading?	Y Y	ΠN	
4. Draining cartridge filters in their housing or in sealed containers for at least 24 hours prior to disposal?	₫Y	□N	□ NA
5. Maintaining solvent-to- carbon ratios and steam pressure for carbon adsorber beds according to the manufacturer's specifications?	ΠY	ПN	<b>I</b> NA
DADT IV. DDOCECC VENT CONTROL C	·		
PART IV: PROCESS VENT CONTROLS			
In Part II-A:  If alassification (1) has been absolved no controls are required. Proceed to Po	out II		
If classification (1) has been checked, no controls are required. Proceed to Pa			./
If classification (2) has been checked, the machine should be equipped with a (complete A below)	refrige	rated con	dénser
If classification (3) has been checked, the machine should be equipped with e condenser or a carbon adsorber (complete A and B below). Carbon adsorber installed prior to September 22, 1993.			ed
If classification (4) has been checked, the machine should be equipped with a (complete A and B below.)	refrige	rated con	denser
A. Has the responsible official of all new sources and existing large area sou (check appropriate boxes)	irces:		
1. Equipped all machines with the appropriate vent controls?	ΩY	□N	
2. Equipped dry-to-dry machines with a closed-loop vapor venting system?	ΩY	Ν	□ NA
3. Equipped the condenser with a diverter valve so airflow will be directed away from the condenser upon opening the door?	QΥ	ΠN	□NA
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 of adjusted the equipment within 24 hours if the exhaust temperature of the condenser exceeded 45°F?	☐ Y	□ <sub>N</sub>	□NA
6. Conducted all temperature monitoring after an appropriate cool down period and after verifying the coolant had been completely charged?	QΥ	ΠN	

B. Has the responsible official of an existing large or new large area source also:	
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?	
2. Measured and recorded the washer exhaust temperature at the condenser inlet and outlet weekly?  Is the temperature differential equal to or greater than 20°F?	OY ON ONA
3. Measured and recorded the perc concentration in the exhaust stream weekly at the end of the final drying cycle while the machine is verifying to the adsorber, if machines are equipped with a carbon adsorber?  Is the perc concentration equal to or less than 100 ppm?	□y □n □na □y □n □na
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 dust diameters upstream from any bend contraction, or expansion; and downstream from no other inlet?	
5. Equipped transfer machines (dryers, reclaimers, and washers) with individual condenser coils?	□y □n □na
6. Routed airflow to the carbon adsorber (if used) at all times?	□Y □N □NA
PART V: RECORDKEEPING REQUIREMENTS	
Has the responsible official: (check appropriate boxes)	
Has the responsible official: (check appropriate boxes)  1. Maintained receipts for perc purchased?	⊠y □n
Maintained receipts for perc purchased?	ØY □N
<ol> <li>Maintained receipts for perc purchased?</li> <li>Maintained rolling monthly averages of perc consumption?</li> </ol>	
<ol> <li>Maintained receipts for perc purchased?</li> <li>Maintained rolling monthly averages of perc consumption?</li> <li>Maintained leak detection inspection and repair reports for the following:         <ul> <li>a. documentation of leaks repaired w/in 24 hrs? or;</li> </ul> </li> </ol>	Øy □n
<ol> <li>Maintained receipts for perc purchased?</li> <li>Maintained rolling monthly averages of perc consumption?</li> <li>Maintained leak detection inspection and repair reports for the following:         <ul> <li>a. documentation of leaks repaired w/in 24 hrs? or;</li> <li>b. documentation of parts ordered to repair leak and leak repaired w/in 2 days and parts installed w/in 5 days of receipt?</li> </ul> </li> </ol>	Øy □n □y □n Øna
<ol> <li>Maintained receipts for perc purchased?</li> <li>Maintained rolling monthly averages of perc consumption?</li> <li>Maintained leak detection inspection and repair reports for the following:         <ul> <li>a. documentation of leaks repaired w/in 24 hrs? or;</li> </ul> </li> </ol>	OY ON MA OY ON MA
<ol> <li>Maintained receipts for perc purchased?</li> <li>Maintained rolling monthly averages of perc consumption?</li> <li>Maintained leak detection inspection and repair reports for the following:         <ul> <li>a. documentation of leaks repaired w/in 24 hrs? or;</li> <li>b. documentation of parts ordered to repair leak and leak repaired w/in 2 days and parts installed w/in 5 days of receipt?</li> </ul> </li> <li>Maintained calibration data? (for direct reading instrument only)</li> </ol>	OY ON MA OY ON MA OY ON MA
<ol> <li>Maintained receipts for perc purchased?</li> <li>Maintained rolling monthly averages of perc consumption?</li> <li>Maintained leak detection inspection and repair reports for the following:         <ul> <li>a. documentation of leaks repaired w/in 24 hrs? or;</li> <li>b. documentation of parts ordered to repair leak and leak repaired w/in 2 days and parts installed w/in 5 days of receipt?</li> </ul> </li> <li>Maintained calibration data? (for direct reading instrument only)</li> <li>Maintained exhaust duct monitoring data on perc concentrations?</li> </ol>	DY ON DNA OY ON DNA OY ON DNA
<ol> <li>Maintained receipts for perc purchased?</li> <li>Maintained rolling monthly averages of perc consumption?</li> <li>Maintained leak detection inspection and repair reports for the following:         <ul> <li>a. documentation of leaks repaired w/in 24 hrs? or;</li> <li>b. documentation of parts ordered to repair leak and leak repaired w/in 2 days and parts installed w/in 5 days of receipt?</li> </ul> </li> <li>Maintained calibration data? (for direct reading instrument only)</li> <li>Maintained exhaust duct monitoring data on perc concentrations?</li> <li>Maintained startup/shutdown/malfunction plan?</li> </ol>	DY ON DNA OY ON DNA OY ON DNA OY ON DNA

PA	RT VI: L	EAK DETECTION	N ANI	REP	AIRS			
1.	Does the re inspection?	-	onduct	a wee	kly (for sm	nall sources, bi-weekly) leak	detecti	
2.	Has the fac	ility maintained a le	ak log	?		·	Y	□N
3.	Does the re	sponsible official cl	heck th	e follo	owing area	s for leaks:		
		ections, fitting and valves	YED	□N	□na	Muck cookers	ПY	On Ona
	Door gaske	ets and seating	□ <b>X</b>	ΠN	□NA	Stills	ĭ¥Y	□n □na
	Filter gask	ets and seating	<b>A</b> Y	ŪΝ	$\square$ NA	Exhaust dampers	ĭ⊠Y	□n □na
	Pumps		₽Y	□N	□NA	Diverter valves	$\stackrel{\circ}{\boxtimes}_{ m Y}$	□n □na
	Solvent tar	nks and containers	<b>□</b> Y	ŪΝ	□NA	Cartridge Filter housing	□W	□n □na
	Water sepa	nrators	Y	□N	□NA	**	•	
4.	4. Which method of detection is used by the responsible official?  Visual examination (condensed solvent of 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:							<u>u</u>
	a Cap	able of detecting pe	rc vapo	or cond	centrations	in a range of 0-500 ppm.		□y □n
	b. Cali	brated against a stan	dard ga	ıs prioi	nto and after	caeh use(PID/FID only).	and the	□y □n
	c. Insp	ected for leaks and c	b <del>vio</del> us	signs	of wear on	a weekly basis?		□y □n
	d. Kep	t in a clean and secu	ire area	a when	not in use	2.		$\square_{Y}$ $\square_{N}$
	e. Veri	fied for accuracy by	use of	duplic	ate sample	s (calorimetric only)?		OY ON
	Inspector's Name (Please Print)  Inspector's Signature  9/9/9  9/9/9  Date of/Inspection  3/9/2000  Approximate/Date of Next Inspection							
	ļ	/						

# TITLE V AIR QUALITY AIR GENERAL PERMIT INSPECTION SUMMARY REPORT

TYPE OF IN	SPECTION: ANNUAL COMPLAINT/DISCOVERY RE-INSPECTION Z								
AIRS ID#:	1030391 001 DATE: 9/2/98 TIME IN: 11:200 TIME OUT: 11:350.7.								
FACILITY	NAME: Model Cleaners								
FACILITY	LOCATION: 1855 34th St. N								
	St. Petersburg, FL, 33713								
RESPONSI	RESPONSIBLE OFFICIAL: Suong Thoch Phone No.: 813-327-2540								
Permit No. <u>1030391-001-AG</u> Exp. Date: <u>07/22/2002</u>									
d	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 <u>discrepancies</u> were noted (only items which are checked ):								

## **Inspection Summary Report Guidance**

Compliance Requirement/Problem	Follow-up Action Required
Did not have a start-up, shutdown, malfunction (SSM) plan in place, along with associated recordkeeping, on site.	If no specific procedures are available from the manufacturer, develop a SSM plan that describes procedures for maintaining and operating equipment during periods of start-up and shutdown associated with a malfunction. EPA's O&M manual may be used if no manufacturers information is available. Keep log of maintenance actions
Purchase receipts were not maintained properly.	Maintain all purchase receipts in a log kept on-site for determination of perchloroethylene solvent consumption.
Monthly purchase records were not maintained as a consecutive twelve month total.	Develop and implement a recordkeeping procedure that maintains monthly purchases (perc) as a consecutive twelve month total.
Could not confirm that temperature sensor was designed to measure 45°F with an accuracy of ±2°F.	Obtain verification from the manufacturer that the temperature sensor is designed to measure 45°F with an accuracy of ±2°F, or determine this by another method that the Department would consider appropriate.
Evaporator for separator wastewater does not incorporate a pre-filtration system.	Facility may choose to either dispose of perc-containing separator water as hazardous waste, or incorporate a carbon filtration system with the evaporator (as per the State's guidelines).
Did not store all perc, and perc-containing waste in tightly sealed containers.	Store all perc and perc-containing waste in tightly sealed containers which are impervious and chemically unreactive to the solvent.
Did not maintain a log of leak detection inspection and repair records.	Develop and implement a leak detection inspection and repair program. Maintain a log of leak detection inspection and repair records.

	Compliance Requirement/Problem	Follow-up Action Required						
	Did not conduct weekly leak detection and repair inspection.	Develop and implement a leak detection inspection and repair program. Use at least one of the methods outlined in Part II, Section 7(a), of the general permit provisions, to detect leaks. Inspect the items listed in Part II, Section 7(b), for leaks. Repair leaks within 24 hours of detection, unless repair equipment must be ordered.						
	No calibration records for the mechanical direct reading instrumentation (halogen detector) were available.	Mechanical direct-reading instrumentation shall be operated as directed by the manufacturer and must meet the conditions in Part II, Section 7(e) of the general permit provisions						
	Did not measure and record the outlet temperature of the refrigerated condenser on the dry-to-dry machine (dryer, reclaimer) on a weekly basis.	Develop and implement a monitoring program. Measure and record the outlet temperature on a weekly basis. The temperature, measured at the end of the drying cycle, must not exceed 45°F.						
	Airflow is directed towards the refrigerated condenser upon the door being opened and no diverter valve is in place.	Equip the condenser with a diverter valve to prevent air flow to the refrigerated condenser when the door is opened.						
	The outlet exhaust temperature of the refrigerated condenser exceeds 45°F and was not repaired within 24 hours.	Repair or adjust condenser within 24 hours of measurement indicating that the outlet exhaust temperature of the refrigerated condenser exceeds 45°F. The repair shall be documented in the monitoring record log.						
	Machine doors are not closed and secure during times other than loading and unloading.	Keep doors closed and secured at all times except during loading and unloading.						
	Temperature monitoring was not conducted after an appropriate cooldown period and after verifying that the coolant was completely charged.	Conduct all temperature monitoring following an appropriate cooldown period and after verifying that the coolant has been completely charged.						
	Containers for perchloroethylene and/or perchloroethylen- containing waste were found to be leaking.	Examine the containers, used for storing perchloroethylene and/or perchloroethylene-containing waste, for leakage.						
J	Comments:							
		nctions are required, you must take immediate corrective perform a follow-up inspection to determine that proper						
	Inspection Conducted by: Jeffrey Morris							
	Inspector's Signature:							
	Phone Number: 464-4422							

Page 2 of 2

# PENCHLOROETHYLENE DRY CLEANERS TITLE V GENERAL PERMIT COMPLIANCE INSPECTION CHECKLIST

RE-INSPECTION: ANNUAL COMPLAINT/DISCOVERY RE-INSPECTION	
AIRS ID#: 1030391 001  DATE: 9/2/98  TIME IN: 1020amTIME OUT:  FACILITY NAME:  Model Cleaners  FACILITY LOCATION:  1855 34th St. N  St. Petersburg, FL, 33713  RESPONSIBLE OFFICIAL:  Suong Thoch  PHONE: 813-327-2540	
CONTACT: PHONE:	
PART I: NOTIFICATION	
(Check appropriate box)	_
1. Existing facility notified DARM By 9/1/96	प्र
2. New facility notified DARM 30 days prior to startup	
3. Facility failed to notify DARM to use general permit	
DADTH, CLASSIFICATION	
PART II: CLASSIFICATION	
Facility indicated on notification form that it is:  (Check appropriate box)  No notification form  Drop store / out of business / petroleum	
A.  1. Existing small area source dry-to-dry only, x<140 gal/yr transfer only, x<200 gal/yr both types, x<140 gal/yr (Constructed before 12/9/91)  2. New small area source dry-to-dry only, x<140 gal/yr transfer only, x<200 gal/yr both types, x<140 gal/yr (Constructed on or after 12/9/91)	
3. Existing large area source dry-to-dry only, 140 <x<2,100 (constructed="" 12="" 140<x<1,800="" 140<x<2,100="" 200<x<1,800="" 4.="" 9="" 91)="" 91)<="" after="" area="" before="" both="" dry-to-dry="" gal="" large="" new="" on="" only,="" or="" source="" td="" transfer="" types,="" yr=""><td></td></x<2,100>	
This is a correct facility classification:	
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 cle facility was gallons.	aning

PART III: GENERAL CONTROL REQUIREMENTS			<del></del>					
Is the responsible official of the dry cleaning facility: (check appropriate boxes)								
1. Storing perchloroethylene in tightly sealed and impervious containers?		□N	□ NA					
2. Examining the containers for leakage?	☑ Y	ΠN	□ NA					
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?	<b></b> Y Y	ПN	□na					
5. Maintaining solvent-to- carbon ratios and steam pressure for carbon adsorber beds according to the manufacturer's specifications?	QΥ	□N	☑ NA					
PART IV: PROCESS VENT CONTROLS								
In Part II-A:	•							
If classification (1) has been checked, no controls are required. Proceed to Pa	art V.							
If classification (2) has been checked, the machine should be equipped with a (complete A below)	refrige	rated con	denser					
If classification (3) has been checked, the machine should be equipped with e condenser or a carbon adsorber (complete A and B below). Carbon adsorber installed prior to September 22, 1993.	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 (complete A and B below.)	refrige	rated con	denser					
A. Has the responsible official of all new sources and existing large area sou (check appropriate boxes)	rces:							
1. Equipped all machines with the appropriate vent controls?	☐ Y	ŪΝ						
2. Equipped dry-to-dry machines with a closed-loop vapor venting system?	☐ Y	ПN	☐ NA					
3. Equipped the condenser with a diverter valve so airflow will be directed away from the condenser upon opening the door?	□ Y	ΠN	□NA					
4. Measured and recorded the temperature of the outlet exhaust stream of a refrigerated condenser on a weekly/bi-weekly basis?	□ Y	ΠN						
5. Repaired or adjusted the equipment within 24 hours if the exhaust temperature of the condenser exceeded 45°F?	QΥ	ΠN	□NA					
6. Conducted all temperature monitoring after an appropriate cool down period and after verifying the coolant had been completely charged?	Y	<sup>′</sup> □ N						

В.	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		<i>i</i>
2.	Measured and recorded the washer exhaust temperature at the condenser inlet and outlet weekly?  Is the temperature differential equal to or greater than 20° F?	□Y □Y	□N	□na □na
	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?  Is the perc concentration equal to or less than 100 ppm?  Assured that the sampling port on the carbon adsorber exhaust for measuring perc.	□Y □Y		□na □na
	concentrations is at least 8 duct diameters downstream of any bend, contraction, or expansion; is at least 2 dust diameters upstream from any bend contraction, or expansion; and downstream from no other inlet?	□Y	ΠN	□NA
5.	Equipped transfer machines (dryers, reclaimers, and washers) with individual condenser coils?	ΠY	□N	
6.	Routed airflow to the carbon adsorber (if used) at all times?	ΠY	□N	□NA
PA	ART V: RECORDKEEPING REQUIREMENTS			
H:	as the responsible official: neck appropriate boxes)			
	Maintained receipts for perc purchased?	<b>⊠</b> Y	□īN	
2.	Maintained rolling monthly averages of perc consumption?			
3.	Maintained leak detection inspection and repair reports for the following:	M X	<b>□</b> IN	
	a. documentation of leaks repaired w/in 24 hrs? or; / No leaks / Arco	ΠY	$\square$ N	₩NA
	b. documentation of parts ordered to repair leak and leak repaired ce of ted	D	_	<b>⊠</b> NA
4.	w/in 2 days and parts installed w/in 5 days of receipt?	Y	ΠN	/
• •	b. documentation of parts ordered to repair leak and leak repaired (ported) w/in 2 days and parts installed w/in 5 days of receipt?  Maintained calibration data? (for direct reading instrument only)	□Y □Y		MNA
			□N	/
	Maintained calibration data? (for direct reading instrument only)  Maintained exhaust duct monitoring data on perc concentrations?  Maintained startup/shutdown/malfunction plan?		□N	MNA
5. 6.	Maintained calibration data? (for direct reading instrument only)  Maintained exhaust duct monitoring data on perc concentrations?  Maintained startup/shutdown/malfunction plan?  Maintained deviation reports? (No problems reported)	□Y □Y □Y □Y		MNA MNA
<ul><li>5.</li><li>6.</li><li>7.</li></ul>	Maintained calibration data? (for direct reading instrument only)  Maintained exhaust duct monitoring data on perc concentrations?  Maintained startup/shutdown/malfunction plan?	□Y □Y □Y □Y		MNA MNA

PA	ART VI: LEAK DETECTIO	N ANI	D REF	PAIRS				
1.	Does the responsible official c inspection?	onduct	a wee	kly (for sm	all sources, bi-weekly) leak	c detection and repair		
2.	Has the facility maintained a le	eak log	?			ØY □N		
3.	Does the responsible official c	heck th	ne follo	owing areas	for leaks:			
	Hose connections, fitting couplings, and valves	<b>Ø</b> Y	□N	□NA	Muck cookers	□Y □N □NA		
	Door gaskets and seating	ŬY <sub>_</sub>	$\square_N$	□NA	Stills	DAY ON ONA		
	Filter gaskets and seating	ØΥ	□N	□NA	Exhaust dampers	MY ON ONA		
	Pumps	ĭY	$\square_{N}$	□NA	Diverter valves	OY ON ONA		
	Solvent tanks and containers	ŬY	$\square_N$	□NA	Cartridge Filter housing	DY ON ONA		
	Water separators	<b>T</b> Y	$\square_N$	□na				
4.	4. Which method of detection is used by the responsible official?  Visual examination (condensed solvent of exterior surfaces)  Physical detection (airflow felt through gaskets)  Odor (noticeable perc odor)  Use of direct-reading instrumentation (FID/PID/calorimetric tubes)  Halogen leak detector  If using direct-reading instrumentation, is the equipment:							
	a Capable of detecting pe	rc vapo	or con	centrations	in a range of 0-500 ppm.	$\square_{\mathrm{Y}}$ $\square_{\mathrm{N}}$		
	b. Calibrated against a stan	dard ga	as prio	r to and afte	r each use(PID/FID only).	DY ON		
	c. Inspected for leaks and o	bvious	Agns	of wear on a	a weekly basis?	□Y □N		
	d. Kept in a clean and seco	ure are:	a wher	not in use.		□Y □N		
	e. Verified for accuracy by	use of	duplic	ate samples	(calorimetric only)?	□Y □N		
	Inspector's Name (Please Prin	nt)			Date of Ins  Approximate Date	spection  of Next Inspection		

ARS ID#: 1030391

HO

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

			· · · · · · · · · · · · · · · · · · ·	
FACILITY NAME:	Model	Cleaners	<u> </u>	DATE: 4/5/00
  FACILITY LOCATION:	1855 34	th St. N	J.	
		rsburg, F	•	
Annual Reporting Period:	September	- 9, 19 <u>99</u>	то Ма	-ch 13, 21000
Based on each term or condition 62-213.300, Florida Administra		-		
If NO, complete the following:				
#1. Term or condition of the ge	neral permit that has no	ot been in continuous	compliance during the r	eporting period stated above:
Exact period of non-compliance	from		to	
Action(s) taken to achieve comp	liance:			
Method used to demonstrate con	npliance:		· · · · · · · · · · · · · · · · · · ·	5
#2. Term or condition of the ge	neral permit that has no	ot been in continuous o	compliance during the re	eposting period stated above:
Exact period of non-compliance	from		to	omice:
Action(s) taken to achieve comp	liance:			ري 
Method used to demonstrate com	npliance:			· · ·
As the responsible official, I here made in this notification are true upon rolling averages of purcha vear for transfer or combination	e, accurate and completes receipts, does not exfacilities.	te. Further, my annuc	al consumption of perch	loroethylene solvent, based
RESPONSIBLE OFFICIAL: _	SUONG- Name (Please F	VHOCH_	Simple	oghetel
	Haine (Please I	int)	Signature	Date

<sup>\*</sup>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 AIR GENERAL PERMIT INSPECTION SUMMARY REPORT

TYPE OF IN	SPECTION:	ANNUAL	☑ COMPLAIN	NT/DISCOVERY 📮	RE-INSPECTION	
AIRS ID#:	103 0 39 [	DATI	E: _3/13/00	TIME IN: 10:49.	<u> உ</u> TIME OUT: ⊥ப	:350.mi
FACILITY	NAME:	_Model_Cl	eaners			
FACILITY	LOCATION:	_1855_34th_S	it. N			
		St. Petersbu	rg, FL, 33713			
RESPONSI	BLE OFFICIAL	: Suong Th	och	Phone	e No.: <u>327-25</u> 4	0_
	Permit No.	10303	<u>91-00i-</u> AG	Exp. Date:/	7/2002	
Þ			· -	evaluated during this insp ministrative Code (F.A.C.)	, -	d to be in
			pliance requirements titems which are che	s evaluated during this inspecked ):	pection, the following com	pliance

## **Inspection Summary Report Guidance**

Compliance Requirement/Problem	Follow-up Action Required
Did not have a start-up, shutdown, malfunction (SSM) plan in place, along with associated recordkeeping, on site.	If no specific procedures are available from the manufacturer, develop a SSM plan that describes procedures for maintaining and operating equipment during periods of start-up and shutdown associated with a malfunction. EPA's O&M manual may be used if no manufacturers information is available. Keep log of maintenance actions
Purchase receipts were not maintained properly.	Maintain all purchase receipts in a log kept on-site for determination of perchloroethylene solvent consumption.
Monthly purchase records were not maintained as a consecutive twelve month total.	Develop and implement a recordkeeping procedure that maintains monthly purchases (perc) as a consecutive twelve month total.
Could not confirm that temperature sensor was designed to measure 45°F with an accuracy of ±2°F.	Obtain verification from the manufacturer that the temperature sensor is designed to measure 45°F with an accuracy of ±2°F, or determine this by another method that the Department would consider appropriate.
Evaporator for separator wastewater does not incorporate a pre-filtration system.	Facility may choose to either dispose of perc-containing separator water as hazardous waste, or incorporate a carbon filtration system with the evaporator (as per the State's guidelines).
Did not store all perc, and perc-containing waste in tightly sealed containers.	Store all perc and perc-containing waste in tightly sealed containers which are impervious and chemically unreactive to the solvent.
Did not maintain a log of leak detection inspection and repair records.	Develop and implement a leak detection inspection and repair program. Maintain a log of leak detection inspection and repair records.

Compliance Requirement/Problem	Follow-up Action Required
Did not conduct weekly leak detection and repair inspection.	Develop and implement a leak detection inspection and repair program. Use at least one of the methods outlined in Part II, Section 7(a), of the general permit provisions, to detect leaks. Inspect the items listed in Part II, Section 7(b), for leaks. Repair leaks within 24 hours of detection, unless repair equipment must be ordered.
No calibration records for the mechanical direct reading instrumentation (halogen detector) were available.	Mechanical direct-reading instrumentation shall be operated as directed by the manufacturer and must meet the conditions in Part II, Section 7(e) of the general permit provisions
Did not measure and record the outlet temperature of the refrigerated condenser on the dry-to-dry machine (dryer, reclaimer) on a weekly basis.	Develop and implement a monitoring program. Measure and record the outlet temperature on a weekly basis. The temperature, measured at the end of the drying cycle, must not exceed 45°F.
Airflow is directed towards the refrigerated condenser upon the door being opened and no diverter valve is in place.	Equip the condenser with a diverter valve to prevent air flow to the refrigerated condenser when the door is opened.
The outlet exhaust temperature of the refrigerated condenser exceeds 45°F and was not repaired within 24 hours.	Repair or adjust condenser within 24 hours of measurement indicating that the outlet exhaust temperature of the refrigerated condenser exceeds 45°F. The repair shall be documented in the monitoring record log.
Machine doors are not closed and secure during times other than loading and unloading.	Keep doors closed and secured at all times except during loading and unloading.
Temperature monitoring was not conducted after an appropriate cooldown period and after verifying that the coolant was completely charged.	Conduct all temperature monitoring following an appropriate cooldown period and after verifying that the coolant has been completely charged.
Containers for perchloroethylene and/or perchloroethylen- containing waste were found to be leaking.	Examine the containers, used for storing perchloroethylene and/or perchloroethylene-containing waste, for leakage.
Comments:	· · · · · · · · · · · · · · · · · · ·
If the Inspection Summary Report indicates follow-up as measures to achieve compliance. Pinellas County will properties actions have been taken.	ctions are required, you must take immediate corrective perform a follow-up inspection to determine that proper
Inspection Conducted by:	
Inspector's Signature:	·
Phone Number: 464-4	422

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

TYPE OF INSPECTION:	ANNUAL ME-INSPECTION	COMPLAINT/DISCOVERY 🖵		
AIRS ID#: 103039( FACILITY NAME: FACILITY LOCATION:	Model Cleaners  1855 34th St. N  St. Petersburg, FL, 2			
RESPONSIBLE OFFICIA	L: Suong Thoch	PHONE: 327-2540		
CONTACT:	Suong Thoch	PHONE: 327-2540		
PART I: NOTIFICATION	1	·		
(Check appropriate box)  1. Existing facility notified  2. New facility notified DA  3. Facility failed to notify D	RM 30 days prior to startup			
PART II: CLASSIFICAT	ION			
facility qualified facility exceeds a  B. The total quantity of per	source 10 gal/yr gal/yr gal/yr 12/9/91) source (x < 2,100 gal/yr <1,800 gal/yr ,800 gal/yr ,22/9/91) ssification: for a general permit as num above limits and is not eligible rechloroethylene (perc) purch			
facility was38. 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?	<b>⊿</b> Y	ŪΝ	□ NA	
2. Examining the containers for leakage?	<b>⊴</b> Y	ПN	□ NA	
3. Closing and securing machine doors except during loading/unloading?	☑ Y	ΠN		
4. Draining cartridge filters in their housing or in sealed containers for at least 24 hours prior to disposal?	✓Y	ΠN	□NA	
5. Maintaining solvent-to- carbon ratios and steam pressure for carbon adsorber beds according to the manufacturer's specifications?	ΟY	ΠN	₽NA	
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	ŪΝ		
2. Equipped dry-to-dry machines with a closed-loop vapor venting system?	Y	ПN	□ NA	
3. Equipped the condenser with a diverter valve so airflow will be directed away from the condenser upon opening the door?	☐ Y	· 🗖 N	□NA	
4. Measured and recorded the temperature of the outlet exhaust stream of a refrigerated condenser on a weekly/bi-weekly basis?	QΥ	ΩN		
5. Repaired or adjusted the equipment within 24 hours if the exhaust temperature of the condenser exceeded 45°F?	QΥ	ΩN	□NA	
6. Conducted all temperature monitoring after an appropriate cool down period and after verifying the coolant had been completely charged?	ΟY	ПN		
	,			

В.	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-	and the second s
2.	Measured and recorded the washer exhaust temperature at the condenser inlet and outlet weekly?  Is the temperature differential equal to or greater than 20°F?	□Y □Y	□n □n	□NA □NA
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?  Is the perc concentration equal to or less than 100 ppm?	□Y □Y		□na □na
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 dust diameters upstream from any bend contraction, or expansion; and downstream from no other inlet?	□Y	□N	□na
5.	Equipped transfer machines (dryers, reclaimers, and washers) with individual condenser coils?	ΠY	ΠN	□NA
6.	Routed airflow to the carbon adsorber (if used) at all times?	ПY	ΠN	□NA
PA	ART V: RECORDKEEPING REQUIREMENTS			
<b>H</b> :	as the responsible official: heck appropriate boxes)			
1.	Maintained receipts for perc purchased?	<b>Y</b> Y	$\square_{N}$	٠
2.	Maintained rolling monthly averages of perc consumption?	Δv	□N	
3.	Maintained leak detection inspection and repair reports for the following:	<b>_</b> 1		,
	a. documentation of leaks repaired w/in 24 hrs? or;	$\square$ Y	$\square$ N	<b>☑</b> NA
	b. documentation of parts ordered to repair leak and leak repaired w/in 2 days and parts installed w/in 5 days of receipt?	$\square_{Y}$		<b>⊡</b> NA
4.	Maintained calibration data? (for direct reading instrument only)	ПY		<b>⊠</b> NA
5.	Maintained exhaust duct monitoring data on perc concentrations?	<b>□</b> Y	$\square$ N	<b>☑</b> NA
6.	Maintained startup/shutdown/malfunction plan?	<b>Y</b>	$\square$ N	,
7.	Maintained deviation reports?	$\square_{Y}$	$\square_N$	☑NA
	Problem corrected?	$\square_{Y}$	ΠN	ØNA

PA	PART VI: LEAK DETECTION AND REPAIRS						
1.	Does the responsible official conduct a weekly (for small sources, bi-weekly) leak detection and repair inspection?						
2.	Has the facility maintained a l	eak log	g?			⊠Y	$\square_{N}$
3.	Does the responsible official of	heck the	he foll	owing are	eas for leaks:		
	Hose connections, fitting couplings, and valves	₫Y	□N	□NA	Muck cookers	□Y	□n ばna
	Door gaskets and seating	ŒΥ	ΠN	$\square$ NA	Stills	ĭ⊈Y	□n □na
	Filter gaskets and seating	₫ <sub>Y</sub>	· 🗆 N	$\square$ NA	Exhaust dampers	$\mathbf{Y}$	□n □na
	Pumps	<b>₫</b> Y	ΠN	□NA	Diverter valves	⊈YY	$\square_N$ $\square_{NA}$
	Solvent tanks and containers	☑Y	ŪΝ	□NA	Cartridge Filter housing	ΞY	$\square_{N} \square_{NA}$
	Water separators	Ϋ́Υ	$\square_{N}$	$\square_{NA}$			
4.	4. Which method of detection is used by the responsible official?  Visual examination (condensed solvent of exterior surfaces)  Physical detection (airflow felt through gaskets)  Odor (noticeable perc odor)  Use of direct-reading instrumentation (FID/PID/calorimetric tubes)  Halogen leak detector						
	If using direct-reading instrumentation, is the equipment:						
	a Capable of detecting perc vapor concentrations in a range of 0-500 ppm. □Y □N				$\square_{Y}$ $\square_{N}$		
	b. Calibrated against a star	ıdard g	as prio	r to and	fter each use(PID/FID only).		DY DN
	c. Inspected for leaks and	obviou	s signs	of wear o	n a weekly basis?		$\square_Y$ $\square_N$
	d. Kept in a clean and sec	ur <del>e a</del> re	a when	not in u	s¢.		$\square_Y$ $\square_N$
	e. Verified for accuracy by	use of	duplic	ate sampl	les (calorimetric only)?		$\square_{Y} \square_{N}$
	Inspector's Name (Please Print)  Inspector's Name (Please Print)  Inspector's Signature  Approximate Date of Next Inspection						



0392395

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MODEL CLEANERS
SUONG THACH
1855 34TH STREET NORTH
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Certified Fee
Special Delivery Fee
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Return Receipt Showing to
Whom & Date Delivered
Whom & Date Delivered
Return Receipt Showing to Whom,
Date, & Addressee's Address

PS Form **3800**,

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<ul> <li>so that we can return the card to you.</li> <li>Attach this card to the back of the mailpiece, or on the front if space permits.</li> </ul>	C. Signature  X Sweethah Agent  Addressee
Article Addressed to:	D. Is delivery address different from item 1? ☐ Yes  If YES, enter delivery address below: ☐ No
AIRS ID # 1030391	
MODEL CLEANERS	
SUONG THACH 1855 34TH STREET NORTH	
ST PETERSBURG FL 33713	3. Service Type
31 ( 21 2 1 2 3 1 1 3 3 1 1 3	Certified Mail
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	☐ Insured Mail ☐ C.O.D.
,	4. Restricted Delivery? (Extra Fee) ☐ Yes
2. Article Number (Capy from service label)	
PS Form 3811, July 1999 Domestic	Return Receipt 102595-99-M-1789

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Fund: 20-2-035001 ОЫ: 002273

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1855 34TH STREET NORTH	
ST PETERSBURG FL 33713	
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s your RETUR	5. Received By: (Print Name)  6. Signature: (Addressee or Agent)  X  Y  Y  Y  Y  Y  X	8. Addressee and fee is	o's Address (Only ii paid)	f requested	Thank you
) <u>"</u>	PS Form <b>3811</b> , December 1994		Domestic Retu	ırn Receipt	ĺ

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US Postal Service
Receipt for Certified Mail

AIRS ID # 1030391 MODEL CLEANERS SUONG THACH 1855 34TH STREET NORTH ST PETERSBURG FL 33713

	Postage	\$
	Certified Fee	
	Special Delivery Fee	
	Restricted Delivery Fee	
199€	Return Receipt Showing to Whom & Date Delivered	
April	Return Receipt Showing to Whom, Date, & Addressee's Address	
800	TOTAL Postage & Fees	\$
PS Form 3800, April 1995	Postmark or Date	

on the reverse side?	SENDER:  Complete items 1 and/or 2 for additional services.  Complete items 3, 4a, and 4b.  Print your name and address on the reverse of this form so that we card to you.  Attach this form to the front of the mailpiece, or on the back if space permit.  Write "Return Receipt Requested" on the mailpiece below the article.  The Return Receipt will show to whom the article was delivered and delivered.	e does not e number.	I also wish to receive the following services (for an extra fee):  1.  Addressee's Address 2.  Restricted Delivery Consult postmaster for fee.	Receipt Service.
s your RETURN ADDRESS completed o	AIRS ID # 1030391  MODEL CLEANERS SUONG THACH 1855 34TH STREET NORTH ST PETERSBURG FL 33713  5. Received By: (Print Name)  6. Signature: (Addressee or Agent)  X	4b. Service 1  Registere Express f Return Rec 7. Date of De	72   Type ed	Thank you for using Return Rec
	PS Form <b>3811</b> . December 1994	•	Domestic Return Receipt	- ;



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Obj.: 002273

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SUONG THACH SUONG THACH 1855 34TH STREET NORTH ST PETERSBURG FL 33713

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	Certified Fee	
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_	Restricted Delivery Fee	
April 1995	Return Receipt Showing to Whom & Date Delivered	
H Abu	Return Receipt Showing to Whom, Date, & Addressee's Address	
LO LOUIN SOCO	TOTAL Postage & Fees	\$
2	Postmark or Date	
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that we can return this if space does not ne article number. ered and the date	l also wish to receive the following services (for an extra fee):  1.  Addressee's Address 2.  Restricted Delivery Consult postmaster for fee.
4a. Article Ni  233  4b. Service 1  Registere  Express 1  Return Rec  7. Date of De	Type  Indicate the control of the co
8. Addressee and fee is	e's Address (Only if requested
	4a. Article Ni 233 4b. Service 1 Registere 1 Express 1 Return Rec 7. Date of De 8. Addressee

		AIL RECEIPT	e Coverage Provided)
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SENLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY	
<ul> <li>Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.</li> <li>Print your name and address on the reverse so that we can return the card to you.</li> <li>Attach this card to the back of the mailpiece, or on the front if space permits.</li> <li>Article Addressed to:         <ul> <li>AIRS ID # 1030391</li> <li>MODEL CLEANERS</li> <li>SUONG THACH</li> <li>1855 34TH STREET NORTH</li> </ul> </li> </ul>	A. Received by (Please Print Clearly)  C. Signature  X P	
ST PETERSBURG FL 33713	3. Service Type  Certified Mail	
	4. Restricted Delivery? (Extra Fee)	
2. Article Number (Copy from service label)		
7000 0520 0020 9373 1906		
PS Form 3811, July 1999 Domestic Ret	urn,Receipt 102595-99-M-1789	

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PS Form security recovery	for Instructions
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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.	C. Signature  X P
Article Addressed to:	D. Is delivery address different from item 1?  Yes  If YES, enter delivery address below:  No
AIRS ID # 1030391 MODEL CLEANERS SUONG THACH 1855 34TH STREET NORTH	
ST PETERSBURG FL 33713	3. Service Type  Certified Mail  Registered  Return Receipt for Merchandise  C.O.D.
-	4. Restricted Delivery? (Extra Fee) ☐ Yes
2. Article Number (Copy from service label)  7000 0530 0020 9373	1906
PS Form 3811, July 1999 Domestic Ret	

;] }	U.S. Postal Service CERTIFIED MAIL RECEIPT (Domestic Mail Only; No Insurance Coverage Provided)	
8831	OFFICIAL USE	
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1000	Return Receipt Fee (Endorsement Required)  Restricted Dellvery Fee (Endorsement Required)	
7001 0350	Total Pi 10 AIRS ID # 1030391  Sent To SUONG THACH Street, Ai or PO Bo 1855 34TH STREET NORTH City, Stat ST PETERSBURG FL 33713	
1	PS Form 3800, January 2001 See Reverse for Instru	ctions

PLACE STICKER AT TOP OF ENVELOPE TO THE RIGHT.		
SEND TE COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY	
<ul> <li>plete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.</li> <li>Print your name and address on the reverse</li> </ul>	A. Received by (Please Print Clearly) B. Date of Delivery 4-15-02	
<ul> <li>so that we can return the card to you.</li> <li>Attach this card to the back of the mailpiece, or on the front if space permits.</li> </ul>	X Regular Agent Addressee	
1. Article Addressed to:	D. Is delivery address different from item 1? ☐ Yes  If YES, enter delivery address below: ☐ No	
O AIRS ID # 1030391		
MODEL CLEANERS		
855 34TH STREET NORTH	3. Sevice Type	
ST PETERSBURG FL 33713	☐ Registered ☐ Return Receipt for Merchandise ☐ Insured Mail ☐ C.O.D.	
	4. Restricted Delivery? (Extra Fee) ☐ Yes	
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PS Form 3811, July 1999 Domestic Retu	urn Receipt 102595-99-M-1789	

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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 # 1030391  MODEL CLEANERS SUONG THACH	A. Received by (Please Print Clearly)  C. Signature  X	
1855 34TH STREET NORTH ST PETERSBURG FL 33713	3. Service Type  ☐ Certified Mail ☐ Express Mail ☐ Registered ☐ Return Receipt for Merchandise ☐ Insured Mail ☐ C.O.D.	
	4. Restricted Delivery? (Extra Fee)	
2. Article Number (Copy from service label) 7000 0600 0026 7825 5376		
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