

Department of **Environmental Protection**

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

Virginia B. Wetherell Secretary

January 17, 1997

Mr. John Wang Mission Cleaners 11325 Starkey Road Largo, Florida 33773

Re: Facility I.D. No. 1030310

Dear Mr. Wang:

The Department has received the Title V General Permit Notification Form for the dry cleaning facility that you submitted on August 29, 1996.

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

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

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

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

Printed on recycled paper.



Department of Environmental Protection

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

July 9, 2001

David B. Struhs Secretary

Mr. John Wang Maxcare Cleaners, Inc. 11325 Starkey Road Largo, Florida 33773

Dear Mr. Wang:

Thank you for your submittal of the Perchloroethylene Dry Cleaners Air General Permit Notification Form. The Department received your submittal on July 9.

In reviewing your submittal, it was noted that Maxcare Cleaners, Inc. elected to surrender its existing Title V air general permit (AIRS ID 1030310). If your intention is to continue your dry cleaning operations, then your existing permit is not to be surrendered and the notification form will need to be corrected. To correct the form, please remove the checkmark next to the "I hereby surrender" statement and initial the change, resign the form on the back and date.

Please return the corrected form as quickly as possible to:

General Permits Section
Bureau of Air Monitoring and Mobile Sources, MS 5510
Department of Environmental Protection
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

If you no longer wish to operate a dry cleaning facility under the Title V air general permit, then your permit may be surrendered. In this case, you need to do nothing and your form will continue to be processed as submitted.

Thank you for your attention to this matter and I apologize for the confusion with this portion of the form.

If you have any questions concerning the form or the corrections, please contact either Rick Butler at 850/921-9586 or me at 850/921-9583.

Sincerely,

Sandra Bowman

Bureau of Air Monitoring and Mobile Sources

SB/jw Enclosure

cc: Mr. Gary Robbins, Pinellas County

"More Protection, Less Process"

Printed on recycled paper.

MAXCARE CLEANERS, INC. 11325 Starkey Rd. Largo, FL 33773 (727) 397-8433

Dec. 1, 98

MS. SANDY BOWMAN TITLE V GENERAL PERMITTING OFFICE DEPARTMENT OF ENVIRONMENTAL PROTECTION

Dear Ms. Bowman:

This is a note that Mission Cleaners of Largo-Florida has changed name to Maxcare Cleaners, Inc, since June, 1998, under the same owner and same address. The new EIN # is 59-350-6625. Please make the change from your files.

Thank You and wish you a Merry Christmas!

Sinegrely Yours,

Jenn Wang

Sured of Ar Monitoring Sources Sources

TITLE V AIR QUALITY AIR GENERAL PERMIT INSPECTION SUMMARY REPORT

TYPE OF IN	SPECTION: ANNUAL COMPLAINT/DISCOVERY RE-INSPECTION
AIRS ID#:	1030310 001 DATE: 11/10/98 TIME IN: 9:200.m. TIME OUT: 9:420.m. NAME: Mission Dry Cleaners (Maxpare Cleaners, Inc.)
FACILITY	NAME: Mission Dry Cleaners (Maxpare Cleaners, Inc.)
FACILITY	LOCATION: 11325 Starkey Road
	Largo, FL, 33733
RESPONSI	IBLE OFFICIAL: John Wanng Phone No.: 397-8433
Permi	it No. 1030310-001-AG Exp. Date: 09/23/2001
. ✓	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

47.0	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 $45^{\circ}F$ with an accuracy of $\pm 2^{\circ}F$, 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.				
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 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:				
Comments:				
If the Inspection Summary Report indicates follow up a	ctions are required, you must take immediate corrective			
	perform a follow-up inspection to determine that proper			
corrective actions have been taken.	•			
Inspection Conducted by: Jeffrey Morris				
Inspector's Signature:	hours			
Phone Number: 464-4422				

PERCHLOROETHYLENE DRY CLEANERS TITLE V GENERAL PERMIT COMPLIANCE INSPECTION CHECKLIST

TYPE OF INSPECTION: ANNUAL COMPLAINT/DISCOVERY RE-INSPECTION					
AIRS ID#: 1030310 001 FACILITY NAME: Mission Dry Cleaners Mission Dry Cleaners Mission Dry Cleaners Largo, FL, 33733	(42a.m.,				
RESPONSIBLE OFFICIAL: John Wanng PHONE: 397-84	<u>33</u>				
CONTACT: John Wang PHONE: 397-8	<u>5433</u>				
PART I: NOTIFICATION					
(Check appropriate box)					
1. Existing facility notified DARM By 9/1/96	卤				
2. New facility notified DARM 30 days prior to startup					
3. Facility failed to notify DARM to use general permit	<u></u>				
PART II: CLASSIFICATION					
Facility indicated on notification form that it is: (Check appropriate box) No notification form Drop store / out of business / petroleum					
A. 1. Existing small area source dry-to-dry only, x < 140 gal/yr transfer only, x < 200 gal/yr both types, x < 140 gal/yr (Constructed before 12/9/91) 2. New small area source dry-to-dry only, x < 140 gal/yr transfer only, x < 200 gal/yr both types, x < 140 gal/yr (Constructed on or after 12/9/91)					
3. Existing large area source dry-to-dry only, 140 < x < 2,100 gal/yr transfer only, 200 < x < 1,800 gal/yr both types, 140 < x < 1,800 gal/yr (Constructed before 12/9/91) 4. New large area source dry-to-dry only, 140 < x < 2,100 gal/yr transfer only, 200 < x < 1,800 gal/yr both types, 140 < x < 1,800 gal/yr (Constructed on or after 12/9/91)					
This is a correct facility classification: Y IN Can not determine					
If no, please check the appropriate classification: facility qualified for a general permit as number above facility exceeds above limits and is not eligible for a general permit					
B. The total quantity of perchloroethylene (perc) purchased within the preceding 12 months by this dry facility was gallons.	cleaning				

PA	ART III: GENERAL CONTROL REQUIREMENTS					
	the responsible official of the dry cleaning facility: neck appropriate boxes)					
1.	Storing perchloroethylene in tightly sealed and impervious containers?	☑ Y	ΠN	□NA		
2.	Examining the containers for leakage?	Ø Y	ΠN	☐ 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	ПN	□ NA		
5.	Maintaining solvent-to- carbon ratios and steam pressure for carbon adsorber beds according to the manufacturer's specifications?	☐ Y	ПN	NA		
PA	ART 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 refrigerated condenser (complete A below)					
	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	refrigerative been	red		
	If classification (4) has been checked, the machine should be equipped with a (complete A and B below.)	_	rated cor	ndenser		
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	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?	QΥ	□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?	☐ Y	ΠN			
1						

<u>•</u>	
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 condens located on dry-to-dry, reclaimer, and dryer machines on a weekly basis?	er □Y □N
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?	d
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?	OY ON ONA
4. Assured that the sampling port on the carbon adsorber exhaust for measuring perconcentrations is at least 8 duct diameters downstream of any bend, contraction, expansion; is at least 2 dust diameters upstream from any bend contraction, or expansion; and downstream from no other inlet?	or DY DN DNA
5. Equipped transfer machines (dryers, reclaimers, and washers) with individual condenser coils?	OY ON ONA
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)	
1. Maintained receipts for perc purchased?	ďy □n
2. Maintained rolling monthly averages of perc consumption?	√v ⊓n
3. Maintained leak detection inspection and repair reports for the following:	<u> </u>
a. documentation of leaks repaired w/in 24 hrs? or;	DY DN MA
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 DN MA
4. Maintained calibration data? (for direct reading instrument only)	DY DIN DYNA
5. Maintained exhaust duct monitoring data on perc concentrations?	Dy Dn Ma
6. Maintained startup/shutdown/malfunction plan?	⊠YY □N
7. Maintained deviation reports?	DY DN DNA
Problem corrected?	□y □n ፵na
8. Maintained compliance plan, if applicable?	/

P.	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 le	ak log	;?			☑ Y	\square_{N}		
3.	Does the responsible official c	heck tl	ne follo	owing areas	s for leaks:				
	Hose connections, fitting couplings, and valves	V Y	Dn	□NA	Muck cookers	₫Y	□n □na		
	Door gaskets and seating	$\mathbf{v}_{\mathbf{Y}}$	\square_N	\square_{NA}	Stills	. □ Y	□n □na		
	Filter gaskets and seating	$\mathbf{v}_{\mathbf{Y}}$	\square_{N}	\square_{NA}	Exhaust dampers	₩Y	□n □na		
	Pumps	$\mathbf{v}_{\mathbf{Y}}$	□N	□NA	Diverter valves	Y	□n □na		
	Solvent tanks and containers	Ā	□N	□NA	Cartridge Filter housing	Y	□n □na		
	Water separators	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 vap	or cond	centrations	in a range of 0-500 ppm		UY UN		
	b. Calibrated against a stan-	dard ga	as prio	r to and afte	reach use(PID/FID only).		$\square_{Y} \square_{N}$		
	c. Inspected for leaks and o	bvious	signs	of wear on	a weekly basis?		□y □n		
	d. Kept in a clean and secu	ire are	a when	not in use.			□Y □N		
	e. Verified for accuracy by	use of	duplic	ate samples	(calorimetric only)?		$\square_{\mathrm{Y}} \square_{\mathrm{N}}$		
	Joff M.								
	Inspector's Name (Please Prin	t)			Date of Ins	pection	1		
	5/10/99								
	Inspector's Signature Approximate Date of Next Inspection								

BEST AVAILABLE COPY

	·	FACILITY I	DETAILS:				
FACILITY NAME:	Mission	· Cleaners	s (Mc	excare	Clean	es,I	-nc.)
Dry Cleaning Machin	ne #1:						
Manufacturer _ Model#	American Supremo 750-0 750/Singler	Supremo (1 Serial# <u>516684</u>	M(raclu 03367	apacity _	25 lbs 1984		
Dry Cleaning Machin							
		Serial#					
Boiler:							
		Serial # 086			<u>10</u> 1988		
2. Did the facili Record keeping:	lity assisted in fill ity insist on fillin	ling out the notificate gout its own notific	eation, and	will send it		□Y	ON N/A
		pecs as to the designance $\pm 2^{\circ}$ F, or 7.2°)r? ∟ ∎ Y	UN 10/A
Hazardous Waste:			and the second			. '	
If wastewater 3. Does the faci	is evaporated, is it	ewater either treated it an approved syster ary containment for ary containment for	n, and using the dry-dry	g carbon filt machine?	ration?	☑Y ☑Y ☑Y	
Comments:	We Affici	al cocce	£U	ident	itted;	ensel	h
lends ch	reck poin	nt.	7		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
		·					

BEST AVAILABLE COPY

Revised 10/10/9

DRY CLEANER AIR QUALITY GENERAL PERMIT ANNUAL COMPLIANCE CERTIFICATION FORM

FACILITY NAME: Miss	sion Cleaners (Maxcare Cleaner ATE: 11/10/98
	5 Starkex Rd
	0, FL 33773
)
Annual Reporting Period: Apri	120, 1998 to November 10, 1998
	V general air permit, my facility has remained in compliance with DEP Rule F.A.C.), during the period covered by this statement.
If NO, complete the following:	
#1. Term or condition of the general permit	t that has not been in continuous compliance during the reporting period stated above:
Exact period of non-compliance: from	to
Action(s) taken to achieve compliance:	
Method used to demonstrate compliance:	
#2. Term or condition of the general permit	that has not been in continuous compliance during the reporting period stated above:
Exact period of non-compliance: from	to
Action(s) taken to achieve compliance:	
Method used to demonstrate compliance:	
į.	
made in this notification are true, accurate a upon rolling averages of purchase receipts, a year for transfer or combination facilities. RESPONSIBLE OFFICIAL:	based on information and belief formed after reasonable inquiry, that the statements and complete. Further, my annual consumption of perchloroethylene solvent, based does not exceed 2,100 gallons per year for dry-to dry facilities or 1,800 gallons per the facilities of 1,800 gallon

^{*}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

TIME IN: 10:57a	m TIME OUT: 12410 p.m.	AIRS ID# 10311618 .
TYPE OF FACILITY:	Perchloroethylene Dry Cleaner	
FACILITY NAME:	Mission Dry Cleaners	DATE: 06/12/1997
FACILITY LOCATION:	11325 Starkey Road, Largo, FL 3373	33
RESPONSIBLE OFFICIAL:	Mr. John Wanng	PHONE NUMBER:

Based of the results of the compliance requirements evaluated during this inspection, the facility is found to be in compliance with DEP Rule 62-213.300, Florida Administrative Code (F.A.C.).

Based on the results of the compliance requirements evaluated during this inspection, the following compliance discrepancies were noted:

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.
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.

Comments:

I:\USERS\AIRQUAL\WPDOCS\AQTOX\CAA\DRYCLN\MISSIONS.DOC

The Annual Compliance Certification form has been properly ce	ertified and submitted to the inspector.	Yes □	No □
DATE OF NEXT INSPECTION:	June 21, 1997		•
INSPECTION CONDUCTED BY:	Jeff Morris		
INSPECTOR'S SIGNATURE:	PHONE NUMBER: 46	,4-442	2

Page 2 of 2

Revised 10/96

TITLE V AIR QUALITY AIR GENERAL PERMIT INSPECTION SUMMARY REPORT

TYPE OF INSPECTION:	ANNUAL 🗆	COMPLAINT/DISCO	VERY 🗆	RE-INSPECTION M
TIME IN: 1:15 p.m.	TIME	OUT: 2:10 p.m.	AIRS ID#	1030310 001
TYPE OF FACILITY:	Perchloroeth	ylene Dry Cleaner		
FACILITY NAME:	Mission Dry	y Cleaners	DATE: A	August 20, 1997
FACILITY LOCATION:	11325 Stark	ey Road, Largo, FL 3	33733	
RESPONSIBLE OFFICIAL	: Mr. John W	/ang	PH	397-8433 ONE NUMBER:
to be in compliance wi	th DEP Rule 62- the compliance	requirements evaluated d -213.300, Florida Admini requirements evaluated d	strative Code (F.A	.C.).
•				
:				
			·	
				•
·				
· ,				
The Annual Compliance Certification DATE OF NEXT INSPECTION	-	January	15, 1998	Yes ☑ No □
INSPECTION CONDUCTED B	Y:	Jeff Mor	oximate)	<u>. </u>
INSPECTOR'S SIGNATURE:_	Selver	PHONE	NUMBER: 460	1-4422

Revised 10/96

Perchloroethylene Dry Cleaning Facility Notification

Facility Name and Location

1. Facility Owner/Company Name (Name of corporation, agency, or individual owner): Ching C. Wang 2. Site Name (For example, plant name or number) Wission Cleman Air Montorine
Ching C. Wang 2. Site Name (For example, plant name or number)
2. Site Name (For example, plant name or number)
Mission Cleanous
3. Hazardous Waste Generator Identification Number:
4. Facility Location: Street Address: 11325 Starkey Rd City: County: Pinellas Zip Code: 33773
4. Facility Location:
City: County: Zip Code: 3 7 7 7
Largo Pinellas 33/13
5. Facility Identification Number (DEP Use):
Responsible Official
<u> </u>
6. Name and Title of Responsible Official:
Mission Cleaners. (John Wang)
7. Responsible Official Mailing Address: Organization/Firm: Mission Cleanus
Street Address: 1/323 57 wkey Rd
City: Lugo County: Pinellas Zip Code: 33/1-3
8. Responsible Official Telephone Number:
Telephone: $(8/3) 397 - 8433$ Fax: () -
Facility Contact (If different from Responsible Official)
9. Name and Title of Facility Contact (For example, plant manager):
Ching c. Wang Owner.
10. Facility Contact Address:
Street Address: 11325 Starkey Rd
City: Largo County: Divalla Zip Code: 33773
11. Facility Contact Telephone Number:
Telephone: $(8/3)397-8433$ Fax: ()
DECEIVE
RECEIVED

AUG 2 6 1996

Bureau of Air Monitoring & Mobile Sources

DEP Form No. 62-213.900(2)

Effective: 6-25-96

Page 13 of 16

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		QI							
(1) w/ ref. condenser	T	20-Ava 4	E-100-04	Ì	1	İ		I	
(2) w/ carbon adsorber	•	7-0-9					-		
(3) w/ no controls			1					1	
Washer Unit		1 41.	- 17- : .						
(4) w/ ref. condenser				İ					
(5) w/ carbon adsorber									
(6) w/ no controls									
Dryer Unit	100						٠.		
(7) w/ ref. condenser									
(8) w/ carbon adsorber									
(9) w/ no controls									
Reclaimer Unit	1.77			-			•		
(10) w/ ref. condenser							{		
(11) w/carbon adsorber									
(12) w/ no controls									, -
(b) Control devices are (c) No control devices 2.(a) What was the total (and the control devices) (b) If less than 12 montrol Check why it is less	are r quant gallo	equired to be ity of perchlons ow many? [e installed [_ oroethylene ((perc)	purchased in				
3. What is the facility's so (Indicate with an "X". Existing small as	Selec	ct one classif	ication only.)	initions foun nall area sou	·	(3) of	Part II?	
Existing large ar	ea so	urce []	N	ew la	rge area soui	rce [] ;		

DEP Form No. 62-213.900(2)

Effective: 6-25-96

4. What control technology is required on machines pursuant to section (5) of Par (Indicate with an "X".)	rt II of this notification form?
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 u	use the general permit nursuant
to Rule 62-213.300, F.A.C. Verify that all steam and hot water generating units 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 boiler HP or less), and (2) are fired exclusively by natural gas except for periods during which propane or fuel oil containing no more than one percent sulfur is for	s of natural gas curtailment
All steam and hot water generating units exempt No such units on-site	
Equipment Monitoring and Recordkeeping Inform	ation
Check all logs which are required to be kept on-site in accordance with the requi	rements 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	Ġ
(e) Instrument calibration	
(f) Start-up, shutdown, malfunction plan	نا

DEP Form No. 62-213.900(2) Effective: 6-25-96

Surrender of Existing Air Permit(s)

Please indicat	te 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)
ιX	No air permits currently exist for the operation of the facility indicated in this notification form.
	Responsible Official Certification
this notif statemen maintain comply v	dersigned, am the responsible official, as defined in Part II of this form, of the facility addressed in fication. I hereby certify, based on information and belief formed after reasonable inquiry, that the its made in this notification are true, accurate and complete. Further, I agree to operate and in the air pollutant emissions units and air pollution control equipment described above so as to with all terms and conditions of this general permit as set forth in Part II of this notification form.
I will pro	comptly notify the Department of any changes to the information contained in this notification. $ \frac{8-23-96}{\text{Date}} $

Effective: 6-25-96

P.I = 11618

PERCHLOROETHYLENE DRY CLEANERS

TITLE V GENERAL PERMIT COMPLIANCE INSPECTION CHECKLIST

TYPE OF INSPECTION:	ANNUAL RE-INSPECTIO		COMPLAINT/DISC	COVERY	
AIRS ID#: 1030310	TIME	_	a.m. TIME OUT	: 12:55	•
FACILITY LOCATION:	11325 Larg	<u> </u>	Key Rd. 34623		· · · · · · · · · · · · · · · · · · ·
PART I: NOTIFICATION		· · · · · · · · · · · · · · · · · · ·			
(check appropriate box)		<u> </u>		<u> </u>	
1. Existing facility notified DARM	1 by 9/1/96 '				र्ष
2. New facility notified DARM 30	days prior to sta	rtup			
3. Facility failed to notify DARM	to use general pe	rmit			<u> </u>
PART II: CLASSIFICATION	40				
(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)		transfer only, both types, x<	у, x<140 gal/ут x<200 gal/yr	d	
3. Existing large area source dry-to-dry only, 140 <x<2, (constructed="" 100="" 12="" 140<x<1,800="" 200<x<1,800="" 9="" 91)<="" before="" both="" gal="" gall="" only,="" td="" transfer="" types,="" yr=""><td>gal/ут /ут</td><td>transfer only, both types, 14</td><td>area source y, 140<x<2, 100="" gal="" yr<br="">200<x<1,800 gal="" yr<br="">0<x<1,800 gal="" yr<br="">n or after 12/9/91)</x<1,800></x<1,800></x<2,></td><td>0</td><td></td></x<2,>	gal/ут /ут	transfer only, both types, 14	area source y, 140 <x<2, 100="" gal="" yr<br="">200<x<1,800 gal="" yr<br="">0<x<1,800 gal="" yr<br="">n or after 12/9/91)</x<1,800></x<1,800></x<2,>	0	
This is a correct facility classificat	ion	EXY ON	•		
If no, please check the appropriate	classification:			•	
☐ facility qualified ☐ facility exceeds a			above a general permit		
B. The total quantity of perchlorod facility was 50 gallons.	ethylene (perc) p	urchased within	the preceding 12 month	ıs by this dry	cleaning

PART III: GENERAL CONTROL REQUIREMENTS	
Is the responsible official of the dry cleaning facility: (check appropriate boxes)	Š.
1. Storing perchloroethylene in tightly sealed and impervious containers?	TY VIN
2. Examining the containers for leakage?	GY ON
3. Closing and securing machine doors except during loading/unloading?	MA ON
4. Draining cartridge filters in their housing or in sealed containers for at least 24 hours prior to disposal?	CY ON
5. Maintaining solvent-to-carbon ratios and steam pressure for carbon adsorber beds according to the manufacturer's specifications?	OY ON MIN/A
PART IV: PROCESS VENT CONTROLS	
In Part II-A:	
If classification 1 has been checked, no controls are required. Proceed to Part V.	
If classification 2 has been checked, the machine should be equipped with a refrig (complete A below).	erated condenser
If classification 3 has been checked, the machine should be equipped with either a condenser or a carbon adsorber (complete A and B below). Carbon adsorber must 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 vent controls?	DY ON
2. Equipped dry-to-dry machines with a closed-loop vapor venting system?	MY ON ON/A
3. Equipped the condenser with a diverter valve so airflow will be directed away from the condenser upon opening the door?	MY ON ON/A
4. Measured and recorded the temperature of the outlet exhaust stream of a refrigerated condenser on a weekly basis?	DY DEN
5. Repaired or adjusted the equipment within 24 hours if the exhaust temperature of the condenser exceeded 45°F?	אס אס
6. Conducted all temperature monitoring after an appropriate cooldown period and after verifying that the coolant had been completely charged?	MY ON
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?	DY MN

Measured and recorded the washer exhaust temperature at the condenser inlet and outlet weekly?	ОУ ОИ
Is the temperature differential equal to or greater than 20° F?	OY 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 than 100 ppm.	'אם צם
4. Assured that the sampling port on the carbon advorder exhaust for measuring perc concentrations is at least 8 duet diameters downstream of any bend, contraction, or expansion; is at least 2 duet diameters upstream from any bend, contraction, or expansion; and downstream from no other inlet?	OY ON
5. Equipped transfer machines (dryers, reclaimers, and washers) with individual condenser coits?	OY ON ON/A
6. Rouled 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?	DY DN
2. Maintained rolling monthly averages of perc consumption?	DY UN
3. Maintained leak detection inspection and repair reports for the following:	,
a. documentation of leaks repaired w/in 24 hrs? or;	OY UN
b. documentation of parts ordered to repair leak and leak repaired w/in 2 days and parts installed w/in 5 days of receipt?	DYUN
4. Maintained calibration data? (for direct reading instruments only)	DY ON DYNA
5. Maintained exhaust duct monitoring data on perc concentrations?	DY NO YO
6. Maintained startup/shutdown/malfunction plan?	DY DN
7. Maintained deviation reports?	OY ON
Problem corrected?	
8. Maintained compliance plan, if applicable?	OY ON CON/A
PART VI: LEAK DETECTION AND REPAIRS	
1. Does the responsible official conduct a weekly leak detection and repair inspection?	MY ON
2. Which method of detection is used by the responsible official?	/
Visual examination (condensed solvent on exterior surfaces)	d /
Physical detection (airflow felt through gaskets)	d /
Odor (noticeable perc odor)	I

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

а

If using direct-reading instrumentation, is the equipment:						
a. Capable of detecting	perc vapo	or concepte	ations in a range of 0-500 ppm?	QY	מם	
b. Calibrated against a	standard	gas projet	and after each use			
(PID/FID only)?	ΠY	מם				
c. Inspected for leaks a	nd obviou	is signs of	wear on a weekly basis?	ΠY	□N	
d. Kept in a clean and s	secure are	a when no	t in use?	ΟY	א□	
e. Verified for accuracy	by use of	f duplicate	samples (calorimetric only)?	\Box Y	טאַ	
3. Has the facility maintained a leak log?)			\Box Y	W N	
4. The following areas should be checked	d for leaks	by the ins	pector;			
	Leak I	Detected?		Leak Detected?		
Hose connections, fittings, couplings, and valves	ΩY	ØN	Muck cookers	ΩY	ďN (div	
Door gaskets and seating	ΩY	.ŒN	Stills	ΟY	UZN	
Filter gaskets and scating	ΩY	ΘŅ	Exhaust dampers	ΩY	MM	
Pumps	Ο̈́Υ	ыÑ	Diverter valves	ΩY	DAN	
Solvent tanks and containers	ΠY	ДN	Cartridge filter housings	ΠY	GN	
Water separators	ΠY	ØИ				
China C. Mar	20					
Nome of Bearing He Office	:a1 /		•			

China C. Mona
Name of Responsible Official
Lestrey Morris
Inspector's Name (Please Print)
Nonix
Inspector's Signature

6/12/9-Date of Inspection

Approximate Date of Next Inspection

Suprema 750-0 Serial # 51668403867 Model # 750/Single/V

- Outlet exhaust temperature
sensor on refrigerated condenser
Liverification needed) gerated condenser
- No prefiltration system for
waste water
- not have tightly sealed containes
- has temp sensor on
- No SSM plan (stratup shurdown plan)
- Not maintaining weekly temp.
- Not maintaining leak test Log
- Not maintaining leak test Log
- ROLLING AVERAGE

- Industria | Boiler Co 3680 BS 104PV Serial # 00.804 (- Secondary containment for hazardous waste is needed.

TITLE V AIR QUALITY AIR GENERAL PERMIT INSPECTION SUMMARY REPORT

COMPLAINT/DISCOVERY □ RE-INSPECTION □
JT: 12:10pm . AIRS ID# 10311618
ene Dry Cleaner
leaners DATE: 06/12/1997
Road, Largo, FL 33733
ng PHONE NUMBER:
uirements evaluated during this inspection, the facility is found 3.300, Florida Administrative Code (F.A.C.). uirements evaluated during this inspection, the following FOLLOW-UP ACTION REQUIRED
Develop and implement a recordkeeping procedure that maintains monthly purchases (perc) as a twelve month rolling average.
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
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.
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).
ly certified and submitted to the inspector. Yes No Dane 27, 1997 (Approximate) Teff Moris (Please Print) PHONE NUMBER: 464-4422

Page <u>1</u> of <u>2</u>

Revised 10/96

PERCHLOROETHYLENE DRY CLEANERS TITLE V GENERAL PERMIT COMPLIANCE INSPECTION CHECKLIST

	NNUAL E-INSPECTION	COMPLAINT	7/DISCOVERY 🗖
AIRS ID#: 1030310 001	DATE: <u>S/29</u>	/98 time in: 3	3:00p.mTIME QUT: 3:15.p.m.
FACILITY NAME:	Mission Dry C	leaners	- Se My C
FACILITY LOCATION:	11325 Starkey Ro	pad	A SUPPORT
	Largo, FL, 33733	3	35/6 Nr. 1969 D
RESPONSIBLE OFFICIAL:	John Wanng	· 	PHONE: \$3\$ 7-8433
CONTACT:	John Wa	ng	PHONE: 397-8433
PART I: NOTIFICATION			· · · · · · · · · · · · · · · · · · ·
(Check appropriate box)		(A -	
1. New facility notified DARM	1 30 days prior to star	tup / / A	
2. Facility failed to notify DAI	RM to use general per	mit / '	
PART II: CLASSIFICATION	N .	<u>. </u>	
Facility indicated on notification (Check appropriate box)	on form that it is:	No notificat Drop store /	ion form out of business / petroleum
A. 1. Existing small area soudry-to-dry only, x<140 gally transfer only, x<200 gally both types, x<140 gally gally (Constructed before 12/2)	gal/yr yr 9/91)	2. New small a dry-to-dry o transfer only both types, a (Constructed)	area source only, x<140 gal/yr y, x<200 gal/yr x<140 gal/yr d on or after 12/9/91)
3. Existing large area sou dry-to-dry only, 140 <xx transfer only, 200<x<1,3 both types, 140<x<1,80 (Constructed before 12/2)</x<1,80 </x<1,3 </xx 	rce 2,100 gal/yr 8800 gal/yr 0 gal/yr 9/91)	4. New large a dry-to-dry o transfer only both types, (Constructed	area source only, 140 <x<2,100 12="" 140<x<1,800="" 200<x<1,800="" 9="" 91)<="" after="" d="" gal="" on="" or="" th="" y,="" yr=""></x<2,100>
This is a correct facility classif	ication: 🗹 Y 🖵	N 🖵 Can not determ	iine
If no, please check the app facility qualified for facility exceeds above	a general permit as n	umber abo	
B. The total quantity of perchifacility was <u>43.4</u> gg		irchased within the pre	ceding 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?	Z Y	ΠN	□NA
2. Examining the containers for leakage?	☑ Y	ПN	□NA
3. Closing and securing machine doors except during loading/unloading?	Y	ПN	•
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?	□ _. Y	ПN	☑ 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)		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.	either a must ha	refrigerate ave been	ed
If classification (4) has been checked, the machine should be equipped with a (complete A and B below.)	ı 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?	☐ Y	[™] N	
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?	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 or adjusted the equipment within 24 hours if the exhaust temperature of the condenser exceeded 45°F?	☐ Y	ПN	□NA
6. Conducted all temperature monitoring after an appropriate cool down period and after verifying the coolant had been completely charged?	☐ Y	ПN	

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?	□IY □N
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 venting to the adsorber, if machines are equipped with a carbon adsorber? Is the perc concentration equal to or less than 100 ppm? 4. Assured that the sampling port on the carbon adsorber exhaust for measuring perc. 	OIY ON ONA
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?	DIY ON ONA
5. Equipped transfer machines (dryers, reclaimers, and washers) with individual condenser coils?	DIY DIN DINA
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)	
Maintained receipts for perc purchased?	MY ON
2. Maintained rolling monthly averages of perc consumption?	
3. Maintained leak detection inspection and repair reports for the following:	
a. documentation of leaks repaired w/in 24 hrs? or;	MY ON ONA
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 ON ONA
4. Maintained calibration data? (for direct reading instrument only)	DY DN DNA
, ,	DY ON TINA
3. Maintained exhaust duct mointoinig data on perc concentrations?	
5. Maintained exhaust duct monitoring data on perc concentrations?6. Maintained startup/shutdown/malfunction plan?	ØY □N
6. Maintained startup/shutdown/malfunction plan?	DY ON ONA
6. Maintained startup/shutdown/malfunction plan?	/

PA	RT VI: LEAK DETECTION	ON AND	REP	AIRS			
1.	Does the responsible official inspection?	conduct a	ı wee	kly (for s	mall sources, bi-weekly) leal		ion and repair □N
2.	Has the facility maintained a	leak log?				Y	\square_{N}
3.	Does the responsible official	check the	follo	wing are	as for leaks:		•
`	Hose connections, fitting couplings, and valves	₩Y !	ŪΝ	□na	Muck cookers	¥Υ	□n □na
	Door gaskets and seating	☑ Y □	ŪΝ	□NA	Stills	Z Y	□n □na
	Filter gaskets and seating	⊡ Y ∣	ΠN	□NA	Exhaust dampers	ďΥ	□n □na
	Pumps	Ø _Y I	ŪΝ	□NA	Diverter valves	$\mathbf{\nabla}_{\mathbf{Y}}$	□n □na
	Solvent tanks and containers	⊠ Y !	ΠN	□NA	Cartridge Filter housing	$\mathbf{v}_{\mathbf{Y}}$	□n □na
	Water separators	IJY !	ΠN	□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 p	erc vapor	conc	entration	as in a range of 0-500 ppm.		□y □n
	b. Calibrated against a sta	ndard gas	prior	to and af	ter each use(PID/FID only).	والمستحدث والمراجعة والمستحدث	\square_{Y} \square_{N}
•	c. Inspected for leaks and	obvious s	signs	of wear o	n a weekly basis?		\square_{Y} \square_{N}
	d. Kept in a clean and se	cure area	when	not in us	se.		$\square_{\mathrm{Y}} \square_{\mathrm{N}}$
	e. Verified for accuracy b	y use of d	luplic	ate sampl	es (calorimetric only)?		□Y □N
	e. Verified for accuracy by use of duplicate samples (calorimetric only)? The process of duplicate samples (calorimetric only)?						

FACILITY DETAILS:			
FACILITY NAME: Mission Cleaners			
FACILITY NAME: VISSION Cleaners			_
Dry Cleaning Machine #1:	D)	スワ) M
Manufacturer Amer. Suprema (Micaclesa) Capacity 25 lbs.	ureat	= (
Supre ma 750-01 Model# 750/5: nglev Serial# 51668403367 Mfg yr &	of A		
Dry Cleaning Machine #2:	sir No	C F 9 1998	_
Manufacturer Amer. Suprema (Misacless) Capacity 25 lbse Model# 750/5: 191es Serial# 51668403367 Mfg yr Mfg yr Dry Cleaning Machine #2: Capacity lbs Manufacturer Capacity lbs Model# Serial# Mfg yr	irces	Ö	
Model# Serial# Mfg yr	B		
Boiler:			
Manufacturer <u>Industrial Boiler Co.</u> Hp 10			
Model # <u>PS1935 PV</u> Serial # <u>00804</u> Mfg yr <u>1988</u>			
Fuel Type: Natural gas? 💆 propane? 🖵 fuel oil? 🖵			
Notification (unpermitted sources only):			
1. Was the facility assisted in filling out the notification by the inspector?	\square_{Y}	\square N	N/a
2. Did the facility insist on filling out its own notification, and will send it to FDEP?	ΠY	ΠN	NA
Record keeping:			
1. Does facility have statement/specs as to the design accuracy of the temperature sensor (temperature of 45°F w/accuracy ±2°F, or 7.2°C w/accuracy of ±1.1°C)	? □ Y	□N	N/A
Hazardous Waste:	,		
1. Is all perc. contaminated wastewater either treated or disposed of properly?	·	□N	
2. If wastewater is evaporated, is it an approved system, and using carbon filtration?	☑ Y	□N	MAY
3. Does the facility have secondary containment for the dry-dry machine?	Q Y Q Y	□N □N	
4. Does the facility have secondary containment for any perc. waste containers?	Y	□ IN	
Comments:			

PERCHLOROETHYLENE DRY CLEANERS

TITLE V GENERAL PERMIT COMPLIANCE INSPECTION CHECKLIST

TYPE OF INSPECTION:	ANNUAL RE-INSPECTIO	N O	COMPLAINT/DISC	OVERY	<u> </u>
AIRS ID#: 1030310 FACILITY NAME: FACILITY LOCATION:	Missie 11325	Starke	CONECS	· · · · · · · · · · · · · · · · · · ·	·
A. A. A. A. A. A. A. A. A. A. A. A. A. A)		
PART I: NOTIFICATION				,	
(check appropriate box)					
1. Existing facility notified DARM	M by 9/1/96°				3
2. New facility notified DARM 30	days prior to star	tup			
3. Facility failed to notify DARM	to use general per	mit		,	
	TANDA AND AND TANDAR AND AND AND AND AND AND AND AND AND AND				
PART II: CLASSIFICATION				<u>'</u>	
Facility indicated on notification (check appropriate box)	form that it is:				,
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 a dry-to-dry only, transfer only, x-both types, x<1-(constructed on	x<140 gal/yr <200 gal/yr	ď	
3. Existing large area source dry-to-dry only, 140 <x<2, (constructed="" 100="" 12="" 140<x<1,800="" 200<x<1,800="" 9="" 91)<="" before="" both="" gal="" only,="" td="" transfer="" types,="" yr=""><td>gal/yr l/yr</td><td>transfer only, 20 both types, 140</td><td>rea source 140<x<2, 100="" gal="" yr<br="">00<x<1,800 gal="" yr<br=""><x<1,800 gal="" yr<br="">or after 12/9/91)</x<1,800></x<1,800></x<2,></td><td></td><td></td></x<2,>	gal/yr l/yr	transfer only, 20 both types, 140	rea source 140 <x<2, 100="" gal="" yr<br="">00<x<1,800 gal="" yr<br=""><x<1,800 gal="" yr<br="">or after 12/9/91)</x<1,800></x<1,800></x<2,>		
This is a correct facility classifica	tion	o√y □n			
If no, please check the appropriate	e classification:				
	for a general permabove limits and is	not eligible for a	general permit	s by this day	cleaning
facility was 70 gallons.	citiyiene (perc) pu	renased within th		oy uus uiy	Cleaning

PART III: GENERAL CONTROL REQUIREMENTS Is the responsible official of the dry cleaning facility: (check appropriate boxes) DY DN 1. Storing perchloroethylene in tightly scaled and impervious containers? 2. Examining the containers for leakage? 3. Closing and securing machine doors except during loading/unloading? 4. Draining cartridge filters in their housing or in sealed containers for at MY DN least 24 hours prior to disposal? 5. Maintaining solvent-to-carbon ratios and steam pressure for carbon adsorber DY ON GINA beds according to the manufacturer's specifications? 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? אומם אם אפו 2. Equipped dry-to-dry machines with a closed-loop vapor venting system? 3. Equipped the condenser with a diverter valve so airflow will be directed away from the MY ON ON/A condenser upon opening the door? 4. Measured and recorded the temperature of the outlet exhaust stream of a refrigerated condenser on a weekly basis? 5. Repaired or adjusted the equipment within 24 hours if the exhaust temperature of the condenser exceeded 45°F? 6. Conducted all temperature monitoring after an appropriate cooldown period and after verifying that the coolant had been completely charged? 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 MO YE 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?	OY ON
	Is the temperature differential equal to or greater than 20° F?	אם עם
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 than 100 prime	OY ON
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?	מם עם
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
2000		·
PA	ART V: RECORDKEEPING REQUIREMENTS	
и.	as the responsible official: heck appropriate boxes)	A
1.	Maintained receipts for perc purchased?	αγ □Ν
2.	Maintained rolling monthly averages of perc consumption?	DY ON
3.	Maintained leak detection inspection and repair reports for the following:	
	a. documentation of leaks repaired w/in 24 hrs? or;	DYY ON
	b. documentation of parts ordered to repair leak and leak repaired w/in 2 days and parts installed w/in 5 days of receipt?	MY ON
4.	Maintained calibration data? (for direct reading instruments only)	OY ON WIN/A
5.	Maintained exhaust duct monitoring data on perc concentrations?	DY DN N/A
6.	Maintained startup/shutdown/malfunction plan?	DY ON
7.	Maintained deviation reports?	DAY ON
	Problem corrected?	ר אם צם
8.	Maintained compliance plan, if applicable?	DY DN DN/A
	ART VI: LEAK DETECTION AND REPAIRS	
1	Does the responsible official conduct a weekly leak detection and repair inspection?	QY ON
2.	Which method of detection is used by the responsible official?	
	Visual examination (condensed solvent on exterior surfaces)	© (
	Physical detection (airflow felt through gaskets)	Q'
	Odor (noticeable perc odor)	≅
1	Use of direct-reading instrumentation (FID/PID/calorimetric tubes)	a a

a. Capable of detecting perc vapor concentrations in a range b. Calibrated against a standard gas prior to and after each (PID/FID only)? c. Inspected for leaks) and obvious signs of wear on a weekly d. Kept in a clean and secure area when not in use? e. Verified for accuracy by use of duplicate samples (caloring). Has the facility maintained a leak log? 4. The following areas should be checked for leaks by the inspector: Leak Detected? Hose connections, fittings, couplings, and valves	basis? DY metric only)? DY Lea	CON CON CON CON CON CON CON CON
(PID/FID only)? c. Inspected for leaks and obvious signs of wear on a weekly d. Kept in a clean and secure area when not in use? e. Verified for accuracy by use of duplicate samples (caloring). Has the facility maintained a leak log? The following areas should be checked for leaks by the inspector: Leak Detected? Hose connections, fittings,	basis? DY detric only)? DY Lea	
d. Kept in a clean and secure area when not in use? e. Verified for accuracy by use of duplicate samples (caloring). Has the facility maintained a leak log? The following areas should be checked for leaks by the inspector: Leak Detected? Hose connections, fittings,	□Y netric only)? □Y ⊡Y Lea	ON ON
e Verified for accuracy by use of duplicate samples (caloring). Has the facility maintained a leak log? The following areas should be checked for leaks by the inspector: Leak Detected? Hose connections, fittings,	netric only)? 디Y	ON ON
3. Has the facility maintained a leak log? 4. The following areas should be checked for leaks by the inspector: Leak Detected? Hose connections, fittings,	⊡ Y Lea	N□ N
1. The following areas should be checked for leaks by the inspector: Leak Detected? Hose connections, fittings,	Lea	
Leak Detected? Hose connections, fittings,		k Detected?
Hose connections, fittings,		k Detected?
	ookers \square Y	MEDI
Door gaskets and seating DY DN Stills	ΩY	DAN
Filter gaskets and scating	t dampers \Box Y	
Pumps Diverte	r valves 🔲 Y	ME
Solvent tanks and containers DY DN Cartrid	ge filter housings 🗆 Y	DN
Water separators		

ADDITIONAL SITE INFORMATION:

Suprema 750-0 Serial # 51668403367 Model # 750/Single/V Facility is in compliance.

TITLE V AIR QUALITY AIR GENERAL PERMIT INSPECTION SUMMARY REPORT

TITLE V AIR QUALITY AIR GENERAL PERMIT INSPECTION SUMMARY REPORT
TYPE OF INSPECTION: ANNUAL COMPLAINT/DISCOVERY RE-INSPECTION
AIRS ID#: 1030310 001 DATE: 4/20/98 TIME IN: 11:330.0 TIME OUT: 4/20/98 Mission Dry Cleaners
FACILITY LOCATION: 11325 Starkey Road
Largo, FL, 33733
RESPONSIBLE OFFICIAL: John Wanng Wang Phone: 397-8433
Permit No. 1030310-001-AG Exp. Date: 09/23/2001

- 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.).
- $\overline{\mathbf{Q}}$ Based on the results of the compliance requirements evaluated during this inspection, the following compliance discrepancies 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.
Ø	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 condition 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: Jeffrey Morris	1					
Inspector's Signature:	trania					
Phone Number:						

PERCHLOROETHYLENE DRY CLEANERS TITLE V GENERAL PERMIT COMPLIANCE INSPECTION CHECKLIST

THE RESERVED TO STREET

TYPE OF INSPECTION:	ANNUAL RE-INSPECTION		COMPLAINT/I	OU	O MAY	CIL
AIRS ID#: 1030310 001 FACILITY NAME: FACILITY LOCATION:	Mission Dry C	Cicancis	TIME IN: <u> </u>	⁴ ⁄⁄⁄⁄⁄⁄⁄⁄⁄⁄⁄⁄⁄⁄⁄⁄⁄⁄⁄⁄⁄/ TIME	ON THE SOLIT OF	15 00 F.CO
<u>-</u>	Largo, FL, 3373					
RESPONSIBLE OFFICIAI	L: <u>John Wanng</u> We	<u>a.09</u>		PHONE:	397-	-8433
CONTACT:	W adot	'ang		PHONE:	397	-8433
PART I: NOTIFICATION						
(Check appropriate box)		,				
New facility notified DAF	RM 30 days prior to sta	artup				
2. Facility failed to notify Da	ARM to use general pe	ermit				
PART II: CLASSIFICATION	ON	_				
Facility indicated on notifica (Check appropriate box)	tion form that it is:		No notification Drop store / o	n form ut of business /	petroleu	ım
A. 1. Existing small area so dry-to-dry only, x<140 transfer only, x<200 g both types, x<140 gallo (Constructed before 1).	ource VI 0 gal/yr al/yr yr 2/9/91)	2.	New small and dry-to-dry on transfer only, both types, x-(Constructed	ea source ly, x<140 gal/y x<200 gal/yr <140 gal/yr on or after 12/	/r /9/91)	
3. Existing large area so dry-to-dry only, 140<; transfer only, 200 <x </x both types, 140 <x<1,8 </x<1,8 (Constructed before 1)	ource k<2,100 gal/yr 1,800 gal/yr 300 gal/yr 2/9/91)	4.	New large ardry-to-dry on transfer only, both types, 14 (Constructed)	ea source ly, 140 <x<2,1(200<x<1,800 lo<x<1,800 ga<br="">on or after 12/</x<1,800></x<1,800 </x<2,1(00 gal/yr gal/yr l/yr 9/91)	.
This is a correct facility class	sification: YY 🗆	IN DC	an not determir	ne		
	ppropriate classification or a general permit as soove limits and is not e	number _				
B. The total quantity of perofacility was		purchased	within the prece	eding 12 month	ns by this	dry cleaning

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

<u> </u>	
B. Has the responsible official of an existing large or new large area source also:	
1. Measured and recorded the exhaust temperature on the outlet side of the condenser	
located on dry-to-dry, reclaimer, and dryer machines on a weekly basis?	□Y □N
2. Measured and recorded the washer exhaust temperature at the condenser inlet and	DY DN DNA
outlet weekly? Is the temperature differential equal to or greater than 20° F?	DY DN DNA
3. Measured and recorded the perc concentration in the exhaust stream weekly at the end of the final drying cycle while the machine is venting to the adsorber, if	
machines are equipped with a carbon adsorber?	□y □n □na
Is the perc concentration equal to or less than 100 ppm?	□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?	LIY LIN LINA
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)	
1. Maintained receipts for perc purchased?	ØY □N
2. Maintained rolling monthly averages of perc consumption?	.⊠Y □N
3. Maintained leak detection inspection and repair reports for the following:	,
a. documentation of leaks repaired w/in 24 hrs? or;	□Y ☑N □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?	□y Øn □na
4. Maintained calibration data? (for direct reading instrument only)	□Y □N □NA
5. Maintained exhaust duct monitoring data on perc concentrations?	□Y □N ☑NA
6. Maintained startup/shutdown/malfunction plan?	□ Y □N
7. Maintained deviation reports?	May On ⊙na
Problem corrected? (No de viation from SSM)	□Y □N □NA
8. Maintained compliance plan, if applicable?	DIY DIN DINA

PA	PART VI: LEAK DETECTION AND REPAIRS							
1.	1. Does the responsible official conduct a weekly (for small sources, bi-weekly) leak detection and repair inspection?							
2.	2. Has the facility maintained a leak log?						M	
3.	Does the responsible official c	heck tł	ne follo	owing areas	for leaks:			
	Hose connections, fitting couplings, and valves	Y	□N	□NA	Muck cookers	Y	□n □ŅA	
	Door gaskets and seating	M Y	\square_N	□NA	Stills	☑Y	□n □na	
	Filter gaskets and seating	Y	ŪΝ	□NA	Exhaust dampers	ĭ₫Y	□n □na	
	Pumps	ďΥ	ŪΝ	□NA	Diverter valves	IJY	□n □na	
	Solvent tanks and containers	ΘY	ΠN	□NA	Cartridge Filter housing	QY	□n □na	
	Water separators	U Y	ΠN	□NA				
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.							
	b. Calibrated against a stan	dard g	as prio	to and afte	r each-use(PID/FID only).		$\square_{Y} \square_{N}$	
	c. Inspected for leaks and o	bvious	signs	of wear on	a weekly basis?		□y □n	
	d. Kept in a clean and sec	ure are	a whei	n not in use			$\square_{Y} \square_{N}$	
	e. Verified for accuracy by	use of	duplic	cate samples	(calorimetric only)?		□Y □N	
	Inspector's Name (Please Pri	TIS I Nami	AV		Date of Ing 5 /4 Approximate Date	J98 Spection J98 of Nex	t Inspection	

TYPE OF INSPECTION: AN	NUAL COMPLAINT/DISCOVERY	RE-INSPECTION 🗹
AIRS ID#: 1030310 001	DATE: 5/29/98 TIME IN: 3:00	PATIME OUT: 3.45 RIM
FACILITY NAME:	Mission Dry Cleaners	1 1/4 C
FACILITY LOCATION:	11325 Starkey Road	the state of the s
	Largo, FL, 33733	Obje 1/4 1998
RESPONSIBLE OFFICIAL:	John Wanng Phon	e: <u>397-843</u>
Permit No. 1030310-00	1-AG Exp. Date: 09/23/2001	·
Based of the result	s of the compliance requirements evaluated duri	ng this inspection, the facility is

found to be in compliance with DEP Rule 62-213.300, Florida Administrative Code (F.A.C.).

Based on the results of the compliance requirements evaluated during this inspection, the following compliance discrepancies were noted (only items which are checked):

Based of the results of the compliance requirements evaluated during this inspection, the facility is

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.
	į.
Comments:	
	<u> </u>
	nctions are required, you must take immediate corrective perform a follow-up inspection to determine that proper
Inspection Conducted by:	· · · · · · · · · · · · · · · · · · ·
Inspector's Signature:	
Phone Number: 464-4422	

BEST AVAILABLE COPY

AIRS 10#: 1030310

RO

Revised 10/10/9

DRY CLEANER AIR QUALITY GENERAL PERMIT ANNUAL COMPLIANCE CERTIFICATION FORM

FACILITY NAME:	ission Cle	aners	n	DATE: 6/12/97
FACILITY LOCATION:	1325 Sta	cker R	d) 1
. 1	\ \O \ FI	34743		
	=w, y, 1 L	216-63		
Annual Reporting Period:	une 12,	_19 96 TO _	June	1997
Based on each term or condition of t 62-213.300, Florida Administrative		•		rith DEP Rule
If NO, complete the following:				
#1. Term or condition of the general Responsible of From Lemperature Exact period of non-compliance: from	(< i<)	_		
Action(s) taken to achieve compliant Method used to demonstrate complia	temperato	log on w	reckly bas g cooldown	sis. Record n period.
#2. Term or condition of the general	permit that has not been in	continuous compliand	ce during the reporting	g period stated above:
Responsible e Perc Woste e Exact period of non-compliance: fro	official st ontainers a June 1	nall veri 2,1996 to	fy that try scales	perc and
Action(s) taken to achieve compliance ! Method used to demonstrate compliance	tiantly	scaled.	container	s are
As the responsible official, I hereby of made in this notification are true, ac upon rolling averages of purchase re year for transfer or combination faci	curate and complete. Furthe ceipts, does not exceed 2,10	r, my annual consum	ption of perchloroeth	ylene solvent, based

*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.

Page ____ of _____.

JUL 29 1997

FACILITY NAME:	lission Cla	eaners	DATE:	6/12/97
FACILITY LOCATION:		ickey Rd.		1
	Largo, FL	34623		
Annual Reporting Period:	June 12,	19 <u>96</u> то	June 12,	19.97
Based on each term or condition of a 62-213.300, Florida Administrative				P Rule
If NO, complete the following:	l			d stated above.
#1. Term or condition of the general Responsible & Condition of the general Responsible & Condition of the general Responsible & Condition of the general Responsible & Condition of the general Responsible & Condition of the general Responsible & Condition of the general Responsible & Condition of the general Responsible & Condition of the general Responsible & Condition of the general Responsible & Condition of the general Responsible & Condition of the general Responsible & Condition of the general Responsible & Condition of the general Responsible & Condition of the general Responsible & Condition of the general Responsible & Condition of the general Responsible & Condition of the general Responsible & Condition &	teror remo	hall main red as ha e 12, 1996 10		filtration aste. 1997
Method used to demonstrate complia	ance:			
#2. Term or condition of the general Responsible A startup S Exact period of non-compliance: from Action(s) taken to achieve compliant Method used to demonstrate compliant in the second sec	official s hutdown pla June Develo Opera	hall devel n for make 12, 1996 to	in plan	
As the responsible official, I hereby made in this notification are true, as upon rolling averages of purchase respect for transfer or combination factorists.	scurate and complete. Furth eccipts, does not exceed 2,10	er, my annual consumpti 30 gallons per year for d	ion of perchloroethylene s ry-to dry facilities or 1,80 signature	olvent, based
*This form is made available to you	as an aid in order to meet yo	ur annual compliance ce	$RE($ rtification requirements. \cdot	CEIVE It is at the

discretion of the responsible official to use this form.

Page 2 of 4.

Bureau of Air Monito

FACILITY NAME:	Missio	o Cle	aners		DATE:	6/12/97
FACILITY LOCATION:	11325	Sta	rkey R	4		/ /
	Larg		34623			
Annual Reporting Period:	June	12,	19 96 TO	J4	ne 12,	,19 <u>&7</u>
Based on each term or condi- 62-213.300, Florida Adminis						P Rule MNO
If NO, complete the followin	g:					
#I. Term or condition of the	general permit tha	t has not been in	ı continuous comp	liance during th	e reporting perio	d stated above:
Exact period of non-compliant						,
Action(s) taken to achieve co Method used to demonstrate		of watv	month	9 FON	averag	
#2. Term or condition of the Responsible Leak log Exact period of non-complian Action(s) taken to achieve co Method used to demonstrate of	nce: from	ial sh June		intain to	a wei	ekty
As the responsible official, I is made in this notification are upon rolling averages of pure year for transfer or combinat RESPONSIBLE OFFICIAL	true, accurate and a chase receipts, does ion facilities.	complete. Furth	ier, my annual coi	nsumption of per	chloroethylene s	olvent, based
		V			DECEI	

*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.

Page 3 of 4.

FACILITY NAME: M(5Si	00 (100	Mers	· · · · · · · · · · · · · · · · · · ·	· Colorlas
1,00	- • .	\bigcirc 1	DATE	912/91
FACILITY LOCATION: (132)	5 Stark	eyRd		
Lar	go, FL	34643		
Annual Reporting Period:	12,	19.96 TO _	June 12	1997
Based on each term or condition of the Title 62-213.300, Florida Administrative Code (F	-			EP Rule
If NO, complete the following:				
#1. Term or condition of the general permi	that has not been in	continuous complianc	e during the reporting per	iod stated above:
Provide documer or outlet exhaust Exact period of non-compliance: from	of refrige	rated cons	temperations designed to	recesensor
Action(s) taken to achieve compliance:	Provide le	tter fro	m temperat	we sens
Method used to demonstrate compliance:	manufa	twer	,	·
#2. Term or condition of the general permit	that has not been in	continuous complianc	e during the reporting peri	iod stated above:
Exact period of non-compliance: from		to		
Action(s) taken to achieve compliance:				
Method used to demonstrate compliance:				
As the responsible official, I hereby certify, made in this notification are true, accurate upon rolling averages of purchase receipts, year for transfer or combination facilities. RESPONSIBLE OFFICIAL: Name of the property of the proper	and complete. Furth does not exceed 2,10 May a property of the complete of the complete of the complete. Furth	er, my annual consum 00 gallons per year for	ption of perchloroethylene dry-to dry facilities or 1,8	Solvent, based 800 gallons per 6/12/9 Date
*This form is made available to you as an ai discretion of the responsible official to use the		ur annual compliance	certification requirements	It is at the 2 ? 1997

Page of 4. Bureau of Air Monitoring & Mobile Sources



Florida Department of Environmental Protection

Jeb Bush Governor

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

David Struhs Secretary

FAX TRANSMITTAL SHEET

	5/5/99	V
DATE:		
то:	Jeff Morris	44-1111/11/11
PHONE:	813-464-4420	FAX: 127-464-4420
FROM:	Sandy Bowman	PHONE: 550/922-9583
	MOBILE SOURCE CONTROL SECTION	FAX: 850/922-1362
RE:		
CC:	·	
Total n	umber of pages including cover sheet:	
Mess	age	
		
	·	
	· · · · · · · · · · · · · · · · · · ·	

If there are any problems with this fax transmittal, please call the above phone number.

BEST AVAILABLE COPY

1-1-AGE CONFIRMATION

.

MAY-05-'99 WED 15:41

TERM ID:

P-9999

TEL NO:

, NO.	DATE	ST.TIME		ID	DEPT CODE	0K	NG
558	05-05	15:40	00°01'16	7274644420		02	00

MAXCARE CLEANERS, INC. 11325 Starkey Rd. Largo, FL 33773 (727) 397-8433

Dec. 1, 98

MS. SANDY BOWMAN TITLE V GENERAL PERMITTING OFFICE DEPARTMENT OF ENVIRONMENTAL PROTECTION

Dear Ms. Bowman:

This is a note that Mission Cleaners of Largo-Florida has changed name to Maxcare Cleaners, Inc, since June, 1998, under the same owner and same address. The new EIN # is 59-350-6625. Please make the change from your files.

Thank You and wish you a Merry Christmas!

Sineerely Yours,

John Wang

PECEL VED Surger Sources Sourc

FACILITY NAME:	Max care Dry Cleaning 1 1999 DATE: 5/5/99
FACILITY LOCATION:	11325 Stackey Robert of Air Monitoring & Mobile Sources
	Largo, FL 33773 & Mobile Sources
Annual Reporting Period:	vember 10, 1998 to May 5, 1999
	le V general air permit, my facility has remained in compliance with DEP Rule (F.A.C.), during the period covered by this statement. YES NO
If NO, complete the following:	
#1. Term or condition of the general perm	it that has not been in continuous compliance during the reporting period stated above:
Exact period of non-compliance: from	to
Action(s) taken to achieve compliance:	
Method used to demonstrate compliance:	
#2. Term or condition of the general permi	t that has not been in continuous compliance during the reporting period stated above:
Exact period of non-compliance: from	to
Action(s) taken to achieve compliance:	
Method used to demonstrate compliance:	
made in this notification are true, accurate t	based on information and belief formed after reasonable inquiry, that the statements and complete. Further, my annual consumption of perchloroethylene solvent, based does not exceed 2,100 gallons per year for dry-to dry facilities or 1,800 gallons per me (Please Print) Signature Date

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

TYPE OF IN	SPECTION: ANNUAL 🗹 COMPLAINT/DISCOVERY 🗆 RE-INSPECTION 🖵
AIRS ID#:	1030310 001 DATE: $5/5/99$ TIME IN: 1:50 p.m TIME OUT: 3:05 p.m.
FACILITY	NAME: Mission Dry Cleaners & Maxcare Cleaners
FACILITY	LOCATION: 11325 Starkey Road
·	Largo, FL, 33733
RESPONSI	BLE OFFICIAL: John Wanng Phone No.:
Permi	it No. 1030310-001-AG Exp. Date: 09/23/2001
ď	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):

i -	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:	amis .
Phone Number: 464-4422	 ge 2 of 2
	Did not conduct weekly leak detection and repair inspection. No calibration records for the mechanical direct reading instrumentation (halogen detector) were available. Did not measure and record the outlet temperature of the refrigerated condenser on the dry-to-dry machine (dryer, reclaimer) on a weekly basis. Airflow is directed towards the refrigerated condenser upon the door being opened and no diverter valve is in place. The outlet exhaust temperature of the refrigerated condenser exceeds 45°F and was not repaired within 24 hours. Machine doors are not closed and secure during times other than loading and unloading. Temperature monitoring was not conducted after an appropriate cooldown period and after verifying that the coolant was completely charged. Containers for perchloroethylene and/or perchloroethylencontaining waste were found to be leaking. Comments: Comments: If the Inspection Summary Report indicates follow-up at measures to achieve compliance. Pinellas County will corrective actions have been taken. Inspection Conducted by: Jeffrey Morris Inspector's Signature: Phone Number:

PERCHLOROETHYLENE DRY CLEANERS TITLE V GENERAL PERMIT COMPLIANCE INSPECTION CHECKLIST

TYPE OF INSPECTION: ANNU RE-IN	FAL SPECTION	COMPLAINT/DISCOVERY 📮	
FACILITY LOCATION: 1	1325 Starkey Road argo, FL, 33733		
RESPONSIBLE OFFICIAL:Jo		PHONE:PHONE:	
PART I: NOTIFICATION			
(Check appropriate box)			
1. Existing facility notified DARM	By 9/1/96	"	র্
2. New facility notified DARM 30 of	lays prior to startur		
3. Facility failed to notify DARM to	use general permi	t ·	
PART II: CLASSIFICATION			
Facility indicated on notification for (Check appropriate box)	m that it is:	☐ 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)	ভ্ৰ	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="" 200<x<1,800="" 9="" 91)<="" before="" both="" g="" gal="" only,="" td="" transfer="" types,=""><td>gal/yr al/yr yr</td><td>4. New large area source dry-to-dry only, 140<x<2,100 (constructed="" 12="" 140<x<1,800="" 200<x<1,800="" 9="" 91)<="" after="" both="" gal="" on="" only,="" or="" td="" transfer="" types,="" yr=""><td></td></x<2,100></td></x<2,100>	gal/yr al/yr yr	4. New large area source dry-to-dry only, 140 <x<2,100 (constructed="" 12="" 140<x<1,800="" 200<x<1,800="" 9="" 91)<="" after="" both="" gal="" on="" only,="" or="" td="" transfer="" types,="" yr=""><td></td></x<2,100>	
This is a correct facility classification If no, please check the appropriation of facility qualified for a gerest facility exceeds above limits.	ate classification: leral permit as num lits and is not eligi	ble for a general permit	
B. The total quantity of perchloroet facility was 48.5 gallons	• •	hased within the preceding 12 months by this dry clear	ning

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	ΠN	□ NA
2. Examining the containers for leakage?	Y	\square N	□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	ПN	□NA
5. Maintaining solvent-to- carbon ratios and steam pressure for carbon adsorber beds according to the manufacturer's specifications?	□ Y	ПN	☑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.	either a i	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	□ N	
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?	QΥ	ΩN	□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?	Q 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	

B.	Has the responsible official of an existing large or new large area source also:			
1.	Measured and recorded the exhaust temperature on the outlet side of the condenser			
	located on dry-to-dry, reclaimer, and dryer machines on a weekly basis?	□Y	□N-	
2.	Measured and recorded the washer exhaust temperature at the condenser inlet and	ΠY	□n	□NA
	outlet weekly? Is the temperature differential equal to or greater than 20°F?	ΠY	_	□NA
	is the temperature differential equal to or grouter than 20 1.			
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?	ПΥ	ΠN	□NA
	Is the perc concentration equal to de less than 100 ppm?	ΠY	ΠN	□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?	\square_{Y}	\square_N	□NA
	expansion, and downstream from no other finet:			
5.	Equipped transfer machines (dryers, reclaimers, and washers) with individual	□Y	□NI	
	condenser coils?	L I	└─ ■1 N	
6.	Routed airflow to the carbon adsorber (if used) at all times?	- Davis		
		ЦY	N	□NA
PA	ART V: RECORDKEEPING REQUIREMENTS	ŲY.	UN.	<u> INA</u>
_	ART V: RECORDKEEPING REQUIREMENTS	Y	· N	□NA
H:	ART V: RECORDKEEPING REQUIREMENTS as the responsible official: neck appropriate boxes)	□ Y	UN.	UNA
H: (cl	ART V: RECORDKEEPING REQUIREMENTS as the responsible official: neck appropriate boxes) Maintained receipts for perc purchased?	⊒Y		UNA
H: (cl	ART V: RECORDKEEPING REQUIREMENTS as the responsible official: heck appropriate boxes) Maintained receipts for perc purchased? Maintained rolling monthly averages of perc consumption?	□Y □Y □Y		UNA
H: (cl	ART V: RECORDKEEPING REQUIREMENTS as the responsible official: neck appropriate boxes) Maintained receipts for perc purchased?	⊠Y ⊡Y	□N □N	
H: (cl	ART V: RECORDKEEPING REQUIREMENTS as the responsible official: heck appropriate boxes) Maintained receipts for perc purchased? Maintained rolling monthly averages of perc consumption?	ØY ØY	□N □N	□NA □NA
H: (cl	ART V: RECORDKEEPING REQUIREMENTS 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 ⊡Y		MA MA
H: (cl 1. 2. 3.	ART V: RECORDKEEPING REQUIREMENTS as the responsible official: neck 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 ✓Y OY		™ NA
H: (cl 1. 2. 3.	ART V: RECORDKEEPING REQUIREMENTS 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 ✓Y ○Y		MA MA
H: (cl 1. 2. 3.	ART V: RECORDKEEPING REQUIREMENTS 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)			☑NA ☑NA ☑NA
Ha (ccl 1. 2. 3. 4. 5. 6.	ART V: RECORDKEEPING REQUIREMENTS as the responsible official: neck 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?			☑NA ☑NA ☑NA
Ha (ccl 1. 2. 3. 4. 5. 6.	ART V: RECORDKEEPING REQUIREMENTS 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?			MNA MNA MNA MNA

PA	ART VI: LEAK DETECTION	N AN	D REP	AIRS	·		
1.	Does the responsible official coinspection?	onduc	t a wee	kly (for	small sources bi-weekly) lead	k detect	tion and repair
2.	Has the facility maintained a le	eak log	g?			Y	\square_{N}
3.	Does the responsible official c	heck tl	he follo	owing ar	eas for leaks:		•
	Hose connections, fitting couplings, and valves	⊈ Y	□N	□NA	Muck cookers	☑(Y	□n □na
	Door gaskets and seating	$\mathbf{\mathbf{\mathbf{\mathbf{\mathbf{\mathbf{\mathbf{\mathbf{\mathbf{\mathbf{\mathbf{\mathbf{\mathbf{\mathbf{\mathbf{\mathbf{\mathbf{\mathbf{$	\square_N	□NA	Stills	Y	□n □na
	Filter gaskets and seating	$\mathbf{Z}_{\mathbf{Y}}$	\square_{N}	□NA	Exhaust dampers	✓Y	□n □na
	Pumps	$\mathbf{Z}_{\mathbf{Y}}$	ΠN	□NA	Diverter valves	$\mathbf{Z}_{\mathbf{Y}}$	□n □na
	Solvent tanks and containers	☑Y	ΠN	□NA	Cartridge Filter housing	Ø Y	□n □na
	Water separators	$\mathbf{v}_{\mathbf{Y}}$	\square_{N}	\square_{NA}			
4.	Physical detection Odor (noticeable p	n (cond (airflo erc odeng ing insta	densed w felt or) trumen	solvent through tation (F	of exterior surfaces) gaskets) FID/PID/calorimetric tubes)		
	a Capable of detecting pe	rc vap	or con	centratio	ons in a range of 0-500 ppm.		TY N
	b. Calibrated against a stan	dard g	as prio	r to and	Ater each use(PID/FID only).		□Y □N
	c. Inspected for leaks and o	bviou	ssigns	of wear	on a weekly basis?		$\square_{Y} \square_{N}$
	d. Kept in a elean and seco	ure are	ا a wher	ا not in ۱	use.		□y □N
	e. Verified for accuracy by	use of	fduplic	ate samp	ples (calorimetric only)?		□Y □N
	Inspector's Name (Please Prin	ris nt)			5/5 Date of In		xt Inspection

TYPE OF INSPECTION:	ANNUAL 🗹 COMPLAINT/	DISCOVERY 📮	RE-INSPECTION	
AIRS ID#: 1030310 001	DATE: 4/20/98 1	rime in: <u>///</u> 83c	∆∿TIME OUT: 12‡	00 p.n.
FACILITY NAME:	Mission Dry Cleaners	· · · · · · · · · · · · · · · · · · ·	Bur	
FACILITY LOCATION:	11325 Starkey Road		DEC & M	
	Largo, FL, 33733		f Air	
RESPONSIBLE OFFICIA	L: John Wanng Wang	Phone	397-8493	
Permit No. 1030310	0-001-AG Exp. Date: <u>09/23/</u>	2001	ring 3	. ·

- 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):

	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.
Ø	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:	
		·
		
		actions are required, you must take immediate corrective perform a follow-up inspection to determine that proper
	Inspection Conducted by: Jeffrey Morris	7
	Inspector's Signature:	rania
	Phone Number: 464-4422	-

PL_ JHLOROETHYLENE DRY CLEAN. 3 TITLE V GENERAL PERMIT COMPLIANCE INSPECTION CHECKLIST

TYPE OF INSPECTION:	ANNUAL RE-INSPECTION	COMPLAINT/DISC	COVERY 📮	
AIRS ID#: 1030310 001 FACILITY NAME:	1.	1 J 9 S TIME IN: 11:33	:	Dew
FACILITY LOCATION:	11325 Starkey R	Koad		
,	Largo, FL, 3373	33		
RESPONSIBLE OFFICIA	L: <u>John Wanng</u> We	200	PHONE: <u>397-843</u>	3_
CONTACT:	John W	ang	PHONE: 397-843	3
PART I: NOTIFICATION	· · · · · · · · · · · · · · · · · · ·			
(Check appropriate box)				
1. New facility notified DAI	RM 30 days prior to sta	artup	1	
2. Facility failed to notify D	ARM to use general pe	ermit		
The state of the s				
PART II: CLASSIFICATION				
Facility indicated on notifica (Check appropriate box)	tion form that it is:	No notification fo Drop store / out o	rm f business / petroleum	
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 v	2. New small area s dry-to-dry only, x transfer only, x < 2 both types, x < 140 (Constructed on to	ource ≾140 gal/yr 200 gal/yr	
both types, x<140 gal (Constructed before 1	/yr 2/9/91)	both types, x≺14((Constructed on c) ga[/yr or after 12/9/91) —	
both types, x<140 gal (Constructed before I 3. Existing large area s dry-to-dry only, 140 transfer only, 200 both types, 140 (Constructed before I		4. New large area s	_	
	ource x<2,100 gal/yr 1,800 gal/yr 800 gal/yr 2/9/91)	4. New large area s	ource \Box	
3. Existing large area s dry-to-dry only, 140< transfer only, 200 <x< (constructed="" 1)="" 140<x<1,="" a="" a<="" before="" both="" check="" class="" correct="" facility="" if="" is="" no,="" please="" td="" the="" this="" types,=""><td>ource x<2,100 gal/yr 1,800 gal/yr 800 gal/yr 2/9/91) sification: Y ppropriate classification for a general permit as</td><td>4. New large area so dry-to-dry only, 1 transfer only, 200 both types, 140 < (Constructed on the Constructed on the Construction of the Cons</td><td>ource \Box</td><td></td></x<>	ource x<2,100 gal/yr 1,800 gal/yr 800 gal/yr 2/9/91) sification: Y ppropriate classification for a general permit as	4. New large area so dry-to-dry only, 1 transfer only, 200 both types, 140 < (Constructed on the Constructed on the Construction of the Cons	ource \Box	

PART III: GENERAL CONTROL REQUIREMENTS			
	•		
Is the responsible official of the dry cleaning facility: (check appropriate boxes)			
1. Storing perchloroethylene in tightly sealed and impervious containers?	☑ Y	N	□ NA
2. Examining the containers for leakage?	Y	□N	□ 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?	☐ Y	ПN	D 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	lenser
If classification (3) has been checked, the machine should be equipped with excondenser or a carbon adsorber (complete A and B below). Carbon adsorber installed prior to September 22, 1993.	ither a 1 must ha	efrigerate we been	d
If classification (4) has been checked, the machine should be equipped with a (complete A and B below.)	_	rated cond	lenser
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?	☐ Y	ΠN	
2. Equipped dry-to-dry machines with a closed-loop vapor venting system?	☐ Y	ΠИ	□ 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?	ΟY	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?	QΥ	ŪΝ	

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 condense	r
located on dry-to-dry, reclaimer, and dryer machines on a weekly basis?	□Y □N
2. Measured and recorded the washer exhaust temperature at the condenser inlet and	DY ON ONA
outlet weekly? Is the temperature differential equal to or greater than 20°F?	OY ON ONA
is the temperature differential equal to of greater than 20 17?	
3. Measured and recorded the perc concentration in the exhaust stream weekly at the	
end of the final drying cycle while the machine is venting to the adsorber, if machines are equipped with a carbon adsorber?	□y □n □na
Is the perc concentration equal to or less than 100 ppm?	DY DN DNA
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, o	
expansion; is at least 2 dust diameters upstream from any bend contraction, or expansion; and downstream from no other inlet?	OY ON ONA
expansion, and downstream from no other finet?	
5. Equipped transfer machines (dryers, reclaimers, and washers) with individual	OY ON ONA
condenser coils?	
6. Routed airflow to the carbon adsorber (if used) at all times?	□y □n □na
DADT V. DECODDIZERDING DECUIDEMENTS	· [
PART V: RECORDKEEPING REQUIREMENTS	ļ
Has the responsible official: (check appropriate boxes)	
1. Maintained receipts for perc purchased?	Y ON
2. Maintained rolling monthly averages of perc consumption?	⊠Y □N
3. Maintained leak detection inspection and repair reports for the following:	
a. documentation of leaks repaired w/in 24 hrs? or;	DY Y N DNA
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 UN DNA
4. Maintained calibration data? (for direct reading instrument only)	□Y □N □NA
4. Maintained calibration data? (for direct reading instrument only) 5. Maintained exhaust duct monitoring data on perc concentrations?	DY DN MA
5. Maintained exhaust duct monitoring data on perc concentrations?6. Maintained startup/shutdown/malfunction plan?7. Maintained deviation reports?	□y □n ☑na
5. Maintained exhaust duct monitoring data on perc concentrations?6. Maintained startup/shutdown/malfunction plan?	OY ON MINA My On

PA	ART VI: LEAK DETECTIO	N ANI) REP	AIRS			
1.	Does the responsible official cinspection?	onduct	a wee	kly (for s	mall sources, bi-weekly) leak	detection and repair	
2.	Has the facility maintained a l	eak log	?			□Y MIN	
3.	Does the responsible official of	heck th	e follo	owing are	eas for leaks:		
	Hose connections, fitting couplings, and valves	✓Y	□N	□NA	Muck cookers	DY ON ONA	
	Door gaskets and seating	MY	\square_N	\square NA	Stills	DAY ON ONA	
	Filter gaskets and seating	Y	□N	□NA	Exhaust dampers	ØY ON ONA	
	Pumps	□ Y	□N	□NA	Diverter valves	DY ON ONA	
	Solvent tanks and containers	ШY	□N	□NA	Cartridge Filter housing	DY ON ONA	
	Water separators	Y	ΠN	□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						
	a Capable of detecting pe	erc vapo	or con	centration	in a range of 0-500 ppm.	□Y □N	
	b. Calibrated against a star	idard ga	as pri	r to and a	fter each use(PID/FID only).	□Y □N	
	c. Inspected for leaks and	obvious	signs	of wear o	a weekly basis?	$\square_{\mathrm{Y}} \square_{\mathrm{N}}$	
	d. Kept in a clean and sec	ure area	a wher	n not in u	se.	\square_{Y} \square_{N}	
	e. Verified for accuracy by	use of	duplic	cate samp	les (calorimetric only)?	□Y □N	
	e. Verified for accuracy by use of duplicate samples (calorimetric only)? Approximate Date of Next Inspection Approximate Date of Next Inspec						

	FACILITY DETAILS:		
FACILITY NAME:	Mission Clean	ers	
Dry Cleaning Mach	ine #1:		
Manufacturer Model#	Minaclean Capa 540751091eV Serial# 51668403367 Mfg	city <u>25</u> lbs yr	• .
Dry Cleaning Mach	ine #2:		
Manufacturer Model#	Capa <u>Pς (9.35 PV 86 rial#</u> Mfg	citylbs	
Boiler:			
Model #	Industrial Boiler Co. Hp PS 1935PV Serial # 00804 Mfg Natural gas? Propane? In fuel oil?		
Notification (unper 1. Was the fac	mitted sources only): ility assisted in filling out the notification by the inspective insist on filling out its own notification, and will se	_	
	y have statement/specs as to the design accuracy of the are of 45°F w/accuracy ±2°F, or 7.2°C w/accuracy of	_	y 🗖n N/a
Hazardous Waste:			
2. If wastewate 3. Does the fa	contaminated wastewater either treated or disposed of per is evaporated, is it an approved system, and using carbo cility have secondary containment for the dry-dry mach cility have secondary containment for any perc. waste containment for any perc.	on filtration?	Y □N Y □N Y □N
Comments: Has no	t maintained leak log s	ince 1/14/9	8
	· · · · · · · · · · · · · · · · · · ·		

	Maxcare C	leaners		DATE: 11/4/9
FACILITY LOCATION:	Maxcare C 11325 Star	key Rd		
	Largo, FL			
Annual Reporting Period:	May 5,	19.99	ro Nov	ember 4, 1999
62-213.300, Florida Administra	on of the Title V general air per ative Code (F.A.C.), during the	period covered b	y this statement	YES INO
#1. Term or condition of the go	eneral permit that has not been	in continuous cor	npliance during the re	eporting period stated above:
Exact period of non-compliance	: from		to	
Action(s) taken to achieve comp	pliance:			
Method used to demonstrate cor	mpliance:		· · · · · · · · · · · · · · · · · · ·	
#2. Term or condition of the ge	eneral permit that has not been	in continuous con	apliance during the re	porting period stated above:
Exact period of non-compliance	: from		to	
			to	
action(s) taken to achieve comp	oliance:		to	
Exact period of non-compliance Action(s) taken to achieve comp i Method used to demonstrate con i	oliance:		to	

*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.

TYPE OF INSPE	ECTION: AN	INUAL 🖺 COM	<u> IPLAINT/DISCO</u>	VERY 🖵	RE-INSPECTION	<u> </u>
AIRS ID#: 103	30310 001	DATE: _11/-4	/49 TIME	IN: 11.32	o.ÆIME OUT: ⊥	13 p.m.
FACILITY NA	ME:	Maxcare Clear	ners (form. Mis	ssion Clean	ers)	
FACILITY LO	CATION:	11325 Starkey R	oad			
		Largo, FL, 33733	3			
RESPONSIBLE	E OFFICIAL:	John Wanng		Phone N	lo.: <u>397-843</u> 3	3_
Permit No.	. 1030310-001-A	Exp. Date:	09/23/2001	·		
		f the compliance requi		•	ction, the facility is found	to be in
☐ Bas	sed on the results o	of the compliance requi	irements evaluated d	uring this inspe	ction, the following comp	oliance

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:	
	·
If the Inspection Summary Report indicates follow-up at 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: Jeffrey Morris	
Inspector's Signature:	
Phone Number: 464-4422/	<u> </u>

Page 2 of 2

PERCHLOROETHYLENE DRY CLEANERS TITLE V GENERAL PERMIT COMPLIANCE INSPECTION CHECKLIST

TYPE OF INSPECTION: ANNUAL COMPLAINT/DISCOVERY RE-INSPECTION	·
AIRS ID#: 1030310 001 DATE: 11/4/99 TIME IN: 11:32a.mTIME OUT: 1:0 FACILITY NAME: Maxcare Cleaners (form. Mission Cleaners) FACILITY LOCATION: 11325 Starkey Road Largo, FL, 33733	3 p.m.
RESPONSIBLE OFFICIAL: John Wanng PHONE: 397-80	f 33_
CONTACT: John Wang PHONE: 397-8	<u>433</u>
PART I: NOTIFICATION	· · · · · · · · · · · · · · · · · · ·
 (Check appropriate box) Existing facility notified DARM By 9/1/96 New facility notified DARM 30 days prior to startup Facility failed to notify DARM to use general permit 	g
PART II: CLASSIFICATION	
Facility indicated on notification form that it is: (Check appropriate box) No notification form Drop store / out of business / petroleum	
A. 1. Existing small area source dry-to-dry only, x<140 gal/yr transfer only, x<200 gal/yr both types, x<140 gal/yr (Constructed before 12/9/91) 2. New small area source dry-to-dry only, x<140 gal/yr transfer only, x<200 gal/yr both types, x<140 gal/yr (Constructed on or after 12/9/91)	
3. Existing large area source dry-to-dry only, 140 < x < 2.100 gal/yr transfer only, 200 < x < 1,800 gal/yr both types, 140 < x < 1,800 gal/yr (Constructed before 12/9/91) 4. New large area source dry-to-dry only, 140 < x < 2,100 gal/yr transfer only, 200 < x < 1,800 gal/yr both types, 140 < x < 1,800 gal/yr (Constructed on or after 12/9/91)	
This is a correct facility classification:	

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	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	□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 cor	ndenser
If classification (3) has been checked, the machine should be equipped with econdenser or a carbon adsorber (complete A and B below). Carbon adsorber installed prior to September 22, 1993.	ither a i	refrigerat ave been	red
If classification (4) has been checked, the machine should be equipped with a (complete A and B below.)	refrige	rated cor	ndenser
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?	QΥ	ΠN	•
2. Equipped dry-to-dry machines with a closed-loop vapor venting system?	QΥ	\square_N	□ NA
3. Equipped the condenser with a diverter valve so airflow will be directed away from the condenser upon opening the door?	ΟY	ΠN	□ NA
4. Measured and recorded the temperature of the outlet exhaust stream of a refrigerated condenser on a weekly/bi-weekly basis?	QΥ	ΠN	
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	
			:

K. Has the responsible atticial of an existing large or new large area sour	es also
B. Has the responsible official of an existing large or new large area sour	ce also.
1. Measured and recorded the exhaust temperature on the outlet side of the collocated on dry-to-dry, reclaimer, and dryer machines on a weekly basis?	ondenser
2. Measured and recorded the washer exhaust temperature at the condenser ir outlet weekly?	nlet and Y N NA
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 weekl	ly at the
end of the final drying cycle while the machine is venting to the adsorber, i	if Oy On Ona
machines are equipped with a carbon adsorber? Is the perc concentration equal to or less than 100 ppm?	
4. Assured that the sampling port on the carbon adsorber exhaust for measuri concentrations is at least 8 duct diameters downstream of any bend, contra	
expansion; is at least 2 dust diameters upstream from any bend contraction	1
expansion; and downstream from no other inlet?	
5. Equipped transfer machines (dryers, reclaimers, and washers) with individ	ual Oy On Ona
condenser coils?	
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)	
	Γ√IV ΠN
1. Maintained receipts for perc purchased?	ØY □N
	☑Y □N
Maintained receipts for perc purchased? Maintained rolling monthly averages of perc consumption?	
 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 □N
 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 □N □NA
 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 OY ON MA
 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 OY ON MA OY ON MA
 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? 	OY ON MAON OY ON MAON OY ON MAON MAON ON MA
 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 MA OY ON MA OY ON MA

PA	PART VI: LEAK DETECTION AND REPAIRS							
1.	Does the responsible official cinspection?	onduct	a wee	kly (for s	small sources, bi-weekly leak	detect	tion and repair □N	
2.	Has the facility maintained a le	ak log	;?			Y	\square_{N}	
3.	Does the responsible official c	heck tl	ne follo	owing are	eas for leaks:			
	Hose connections, fitting couplings, and valves	⊠Y	ΠN	□NA	Muck cookers	₫Y	□n □na	
	Door gaskets and seating	Y	\square_N	\square NA	Stills	Y	□n □na	
	Filter gaskets and seating.	YE	\square_{N}	\square NA	Exhaust dampers	Y	□n □na	
	Pumps	YE	\square_{N}	\square NA	Diverter valves	YE	□n □na	
	Solvent tanks and containers	₫Y	\square_{N}	□NA	Cartridge Filter housing	IJY	□n □na	
	Water separators	ĭ¥	\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 pe	rc vap	or con	centration	ns in a range of 0-500 ppm.	Now work of the Print of the Pr	□Y □N	
	b. Calibrated against a stan	dard ga	as prio	r to and a	fter each use(PID/FID only).		\square_{Y} \square_{N}	
	c. Inspected for leaks and o	bvious	signs	of wear o	on a weekly basis?		$\square_{Y} \square_{N}$	
	d. Kept in a clean and sec	ire are	a wher	not in u	se.		$\square_{Y} \square_{N}$	
	e. Verified for accuracy by	use of	duplic	ate sampl	les (calorimetric only)?		□Y □N	
	e. Verified for accuracy by use of duplicate samples (calorimetric only)? Jeff Moris							



FACILITY NAME: Maxcare Cleaners (form. Mission Cleaners) ate: 11/3/00
FACILITY LOCATION: 11325 Starkey Road
Largo, FL, 33733
Annual Reporting Period: November 4, 201999 To Reporting Period 22000
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: fromto
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: fromto
Action(s) taken to achieve compliance:
Method used to demonstrate compliance:
As the responsible official, I hereby certify, based on information and belief formed after reasonable inquiry, that the statements made in this notification are true, accurate and complete. Further, my annual consumption of perchloroethylene solvent, based upon rolling averages of purchase receipts, does not exceed 2,100 gallons per year for dry-to-dry facilities or 1,800 gallons per year for transfer or combination facilities.
RESPONSIBLE OFFICIAL: John Wanng (Name, Please Print) Signature Date

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

Page <u>l</u>of <u>l</u>

TYPE OF IN	SPECTION:	ANNUAL 🗹	COMPLAI	NT/DISCOVERY		RE-INSPECTION	
AIRS ID#:	1030310	DATE:	11/3/00	TIME IN: _	1,020	<u>~</u> TIME OUT: ΔΕ	37am
FACILITY NAME: Maxcare Cleaners (form. Mission Cleaners)							
FACILITY LOCATION: 11325 Starkey Road							
	•	Largo, FL, 3373	33	<u> </u>		<u> </u>	
RESPONSIBLE OFFICIAL: John Wanng Phone No.: 397-8433						•	
	Permit No.	1636316-0	01-AG	Exp. Date: _	9/23	3/01	
ਖ	Based of the results of the compliance requirements evaluated during this inspection, the facility is found to be in compliance with DEP Rule 62-213.300, Florida Administrative Code (F.A.C.).						
	Based on the results of the compliance requirements evaluated during this inspection, the following compliance discrepancies were noted (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:						
	· · · · · · · · · · · · · · · · · · ·					
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: Jeff Morris						
Inspector's Signature:						
Phone Number: 4644	422					
Page 2 of 2						

PERCHLOROETHYLENE DRY CLEANERS TITLE V GENERAL PERMIT COMPLIANCE INSPECTION CHECKLIST

	NNUAL E-INSPECTION	COMPLAINT/DISCOVERY	
AIRS ID#:_1030310 FACILITY NAME:	Date: <u>11/3/00</u>	TIME IN: 11:02a.oTIME OUT: 11:3	<u>70.</u> n.
· —		ners (101 m. mission cleaners)	
FACILITY LOCATION:	11325 Starkey Road		
<u> </u>	Largo, FL, 33733		
RESPONSIBLE OFFICIAL:	John Wanng	PHONE: <u>397-84</u> 3	<u> </u>
CONTACT:	John Wanng	PHONE: 397-843	3
PART I: NOTIFICATION			
(Check appropriate box)	,		,
Existing facility notified DA	RM By 9/1/96		I
2. New facility notified DARM	30 days prior to startup		
3. Facility failed to notify DAR	M to use general permit		Ü
PART II: CLASSIFICATION	I		
Facility indicated on notification (Check appropriate box)	n form that it is:	No notification form Drop store / out of business / petroleum	
A. 1. Existing small area soundry-to-dry only, x<140 g transfer only, x<200 galf both types, x<140 galfyr (Constructed before 12/9)		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 soundry-to-dry only, 140 < x < 2 transfer only, 200 < x < 1,8 both types, 140 < x < 1,800 (Constructed before 12/9)	rce 2,100 gal/yr 00 gal/yr 1 gal/yr 1/91)	4. New large area source dry-to-dry only, 140 < x < 2,100 gal/yr transfer only, 200 < x < 1,800 gal/yr both types, 140 < x < 1,800 gal/yr (Constructed on or after 12/9/91)	٠.
This is a correct facility classific	cation: Y N	☐ Can not determine	
If no, please check the appr facility qualified for a facility exceeds abov	a general permit as numb		·
B. The total quantity of perchlofacility was ga		ased within the preceding 12 months by this dry clea	ning

· · · · · · · · · · · · · · · · · · ·						
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 container	s? \(\vert Y \)	ΩN	☐ NA			
2. Examining the containers for leakage?	⊴ Y	ŪΝ	□NA			
3. Closing and securing machine doors except during loading/unloading	g? 🗹 Y	ΠN				
4. Draining cartridge filters in their housing or in sealed containers for a least 24 hours prior to disposal?	at 🇹 Y	□ N	□NA			
5. Maintaining solvent-to- carbon ratios and steam pressure for carbon beds according to the manufacturer's specifications?	adsorber Y	□N	⊻ NA			
PART IV: PROCESS VENT CONTROLS						
In Part II-A:						
If classification (1) has been checked, no controls are required. Proc	ceed to Part V.					
If classification (2) has been checked, the machine should be equipp (complete A below)	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 equipp condenser or a carbon adsorber (complete A and B below). Carbon 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 equipp (complete A and B below.)	ed with a refriger	rated con	denser			
A. Has the responsible official of all new sources and existing large (check appropriate boxes)	area sources:					
1. Equipped all machines with the appropriate vent controls?	Y	ΠN	·			
2. Equipped dry-to-dry machines with a closed loop vapor venting system	n? □ Y	ΠN	□ NA			
3. Equipped the condenser with a diverter valve so airflow will be directe away from the condenser upon opening the door?		ΠN	□NA			
4. Measured and recorded the temperature of the outlet exhaust stream refrigerated condenser on a weekly/bi-weekly basis?	of a	ΠN				
5. Repaired or adjusted the equipment within 24 hours if the exhaust temperature of the condenser exceeded 45°F?	QΥ	□n.	□NA			
6. Conducted all temperature monitoring after an appropriate cool down and after verifying the coolant had been completely charged?	n period	ΩN				

PA	RT VI: LEAK DETECTIO	N AN	D REI	PAIRS			
1.	Does the responsible official c inspection?	onduc	t a wee	ekly (for s	small sources, bi-weekly) leak		ion and repair
2.	Has the facility maintained a le	ak log	g?			ĭ⊈Y	\square_{N}
3.	Does the responsible official c	heck t	he foll	owing are	eas for leaks:		
	Hose connections, fitting couplings, and valves	₫Y	□N	□NA	Muck cookers	υ	□n ⊴ na
	Door gaskets and seating	Y	ΠN	\square NA	Stills	¥Υ	□n □na
	Filter gaskets and seating	Y	ΠN	□NA	Exhaust dampers	\square_{Y}	\square N \square NA
	Pumps	ZY	□N	□NA	Diverter valves	$\mathbf{v}_{\mathbf{Y}}$	\square_N \square_{NA}
	Solvent tanks and containers	Y	ΠN	\square_{NA}	Cartridge Filter housing	Y	□n □na
	Water separators	ΔY	ŪΝ	□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:					ම්ම්ම්ටට	
	a Capable of detecting pe	rc vap	or con	centration	ns in a range of 0-500 ppm.		□y □n
	b. Calibrated against a stan	dard g	as prio	to and a	fter each use(PID/FID only).		\square_{Y} \square_{N}
	c. Inspected for leaks and o	bvious	s signs	of wear o	n a weekly basis?		\square_{Y} \square_{N}
	d. Kept in a clean and secu	ire are	a wher	not in u	se.		$\square_{Y} \square_{N}$
	e. Verified for accuracy by	use of	duplic	ate sampl	es (calorimetric only)?		\square_{Y} \square_{N}
	Inspector's Name (Please Printing Inspector's Signature	mb			Date of Ins 5/3 Approximate/Date	pection of Nex	t Inspection

THIS PORTION MUST BE ATTACHED TO REMITTANCE FOR PROPER HANDLING

9392215

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

TOTAL AMOUNT DUE: \$50.00

Do NOT Remove Label

MAXCARE CLEANERS CHING C WANG 11325 STARKEY ROAD LARGO FL 33773 AIRS ID # 1030310

RECEIVED MAIL ROOM FEB 16 00

FOR GOVERNMENT USE ONLY Org.: 37550101000 EO: B1

Fund: 20-2-035001 Obj.: 002273

0

THIS PORTION MUST BE ATTACHED TO REMITTANCE FOR PROPER HANDLING

401188

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

TOTAL AMOUNT DUE: \$50.00

Do NOT Remove Label

AIRS ID # 1030310

MAXCARE CLEANERS CHING C WANG 11325 STARKEY ROAD LARGO FL 33773 FOR GOVERNMENT DSE ONE PORTION OF SOURCE FUNDS: 202273

12-28-00 Pl

THIS PORTION MUST BE ATTACHED TO REMITTANCE FOR PROPER HANDLING

0360256

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

TOTAL AMOUNT DUE: \$50.00

Do NOT Remove Label

MISSION CLEANERS CHING C WANG 11325 STARKEY ROAD

LARGO FL 33773

ROAD changed under same owne

AIRS ID # 1030310

MAXCARE CLEANERS, INC. 11325 Starkey Rd.

Largo, FL 33773 (727) 397-8433

FOR GOVERNMENT USE ONLY

Org.: 37550101000 EO: B1

Fund: 20-2-035001 Obj.: 002273

THIS PORTION MUST BE ATTACHED TO REMITTANCE FOR PROPER HANDLING

Please include your AIRS ID# on your check or money order. This number can be found below on your mailing 3041

TOTAL AMOUNT DUE: \$50.00

Do NOT Remove Label

AIRS ID 1030310

CHING C WANG CHING C WANG 11325 STARKEY ROAD LARGO FL 33773

FOR GOVERNMENT USE ONLY

Org.: 37550101000 EO: B1

Fund: 20-2-035001 Obj.: 002273

THIS PORTION MUST BE ATTACHED TO REMITTANCE FOR PROPER HANDLING

261028

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

RECEIVED MAIL ROOM

FEB 20 97

TOTAL AMOUNT DUE: \$50.00

Do NOT Remove Label

AIRS ID# 1030310

MISSION CLEANERS CHING C WANG 11325 STARKEY ROAD LARGO FL 33773 FOR GOVERNMENT USE ONLY

Org.: 37550101000 EO: B1

Fund: 20-2-035001 Obj.: 002273

X 570 PP5 4P7

US Postal Service Receipt for Certified Mail

10 AIRS ID # 1030310001AG CHING C WANG MAXCARE CLEANERS 11325 STARKEY ROAD LARGO FL 33773

	Postage	\$
Ī	Certified Fee	
ļ	Special Delivery Fee	
	Restricted Delivery Fee	
1995	Return Receipt Showing to Whom & Date Delivered	
April	Return Receipt Showing to Whom, Date, & Addressee's Address	
300	TOTAL Postage & Fees	\$
Form 3800, April 1995	Postmark or Date	
0	1	

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
 Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits. 1. Article Addressed to: 	A. Received by (Please Print Clearly) B. Date of Delivery C. Signature X Agent Addressee D. Is delived address different from item D Yes
10 AIRS ID # 1030310001AG CHING C WANG MAXCARE CLEANERS	If Y ES, enter delivery address below: □ No
11325 STARKEY ROAD LARGO FL 33773	3. Service Type Certified Mail
2210662961	4. Restricted Delivery? (Extra Fee) ☐ Yes
2. Article Number (Copy from service label)	
PS Form 3811, July 1999 Domestic Ret	urn Receipt 102595-99-M-1789

	P 262 305 267
	US Postal Service Receipt for Certified Mail No Insurance Coverage Provided. Do not use for International Mail (See reverse)
CF 11:	AIRS ID#: 1030310 HING C WANG HING C WANG 325 STARKEY ROAD RGO FL 33773
	Certified Fee
	Special Delivery Fee
ω.	Restricted Delivery Fee
199	Return Receipt Showing to Whom & Date Delivered
, Apri	Return Receipt Showing to Whom, Date, & Addressee's Address
3800	TOTAL Postage & Fees \$
S Form 3800 , April 1995	Postmark or Date 2/17/97

eturn t not er. ate	this	I also wish to following see extra fee): 1.	rvices fresse stricte	s (for an ee's Address d Delivery
26 Service egis egis xpre etum	ce T stered ess M	d		☐ Certified
		's Address (C paid)	Only i	f requested
	_		Domestic	Domestic Reti

.

	Z	333	P	13	043	
ι	IS Postal Se	ervice				
F	Receipt	for Ce	ert	ifie	d Mail	
					AIRS ID	1030310
	CHING C V					
	CHING C V 11325 STAI		۱۵۲	,		
	11323 31 A1 LARGO FL		M			
		_				
	Postage			\$		
	Certified Fee					
	Special Delive	ery Fee				
إ	Restricted De	livery Fee				
PS Form 3600, April 1990	Return Recei	pt Showing Delivered	to			
إةِ	Return Receipt	Showing to W	hom,			
,	Date, & Address			-		
۶	TOTAL Posta	age & Fees		\$		
Š	Postmark or	Date			-	
ĕ						
Š						
1						

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.		eceipt service.
N ADDRESS completed	AIRS ID 1030310 CHING C WANG CHING C WANG 11325 STARKEY ROAD LARGO FL 33773	4b. Service 1 Registers Express 1 Return Rec	Type ad Certified Mail Insured ceipt for Merchandise COD ellivery -14-48	you tot using neturn n
Is your BETUR	5. Received By: (Print Name) 6. Signature: (Addressee or Agent) X PS Form 3811, December 1994	8. Addresses and fee is	e's Address (Only if requested paid) Domestic Return Receipt	4181

•

Z 333 667 410 **US Postal Service Receipt for Certified Mail** No Insurance Coverage Provided. Do not use for International Mail (See reverse) AIRS ID # 1030310 MAXCARE CLEANERS · CHING C WANG 11325 STARKEY ROAD LARGO FL 33773 Certified Fee Special Delivery Fee Restricted Delivery Fee Return Receipt Showing to Whom & Date Delivered Return Receipt Showing to Whom,

\$

Date, & Addressee's Address

TOTAL Postage & Fees
Postmark or Date

PS Form 3811, July 1999

COMPLETE THIS SECTION ON DELIVERY SENDER: COMPLETE THIS, SECTION ■ Complete items 1, 2, and 3. Also complete A. Received by (Please Print Clearly) B. Date of Delivery 2-12-00 item 4 if Restricted Delivery is desired. Print your name and address on the reverse C. Signature so that we can return the card to you. ☐ Agent Attach this card to the back of the mailpiece. -Addressee or on the front if space permits. D. Is-delivery address-different-from item 1? 1. Article Addressed to: If YES, enter delivery address below: AIRS ID # 1030310 MAXCARE CLEANERS CHING C WANG 11325 STARKEY ROAD Service Type LARGO FL 33773 Certified Mail ☐ Express Mail ☐ Registered ☐ Return Receipt for Merchandise ☐ Insured Mail ☐ C.O.D. 4. Restricted Delivery? (Extra Fee) ☐ Yes Article Number (Copy from service label) 5 66

Domestic Return Receipt

102595-99-M-1789

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

 DET CHARGE SOURCE OCCUTROL TO A STORE STORE STORE ROAD

 TYLLY MASSEE, FLORIDA 32333-2130

Z 333 660 624

US Postal Service
Receipt for Certified Mail
AIRS ID # 1030310

MISSION CLEANERS CHING C WANG 11325 STARKEY ROAD

LARGO FL 33773

	•	
	Postage	\$
	Certified Fee	
	Special Delivery Fee	
	Restricted Delivery Fee	
1995	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	