Perchloroethylene Dry Cleaning Facility Notification

Facility Name and Location

1. Facility Owner/Company Name (Name of corporation, agency, or individual owner):
2. Site Name (For example, plant name or number):
2. Site Name (For example, plant name or number):
KAINBOW CLEANERS
3. Hazardous Waste Generator Identification Number:
•
4. Facility Location: Le75 S. SEMORAN BLVD.
City: ORLANDO County: DRANGE Zip Code: 32807
5 Facility Identification Number (DEP Use):
0950370
Responsible Official
6. Name and Title of Responsible Official:
ROBERT HOPKINS (PRESIDENT)
7. Responsible Official Mailing Address:
Organization/Firm:
Street Address: UTS S. SENIOKAN BLVD, City: County: TOA A Zip Code: 27807
Organization/Firm: Street Address: UTS S. SEMORAN BLVD, City: DRLANDO County: DRANGE Zip Code: 32807
8. Responsible Official Telephone Number:
Telephone: (407) 277 - 37 04 Fax: () -
Facility Contact (If different from Responsible Official)
9. Name and Title of Facility Contact (For example, plant manager):
JERALD A YOUNG (VICE-PRESIDENT
10. Facility Contact Address:
Street Address: 675 S. SEMORAN BLUD.
City: DRLANDO County: DRANGE Zip Code: 32807
11. Facility Contact Telephone Number:
Telephone: (407)277-3704 Fax: () -
RECEIVED

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MAY 2 7 1997

Bureau of Air Monitoring & Mobile Sources

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	Date		Date	Date		Date	Date
		Machine	Control		Machine	Control		Machine	Control
		Initially	Device		Initially	Device		Initially	Device
Type of Machine	1D	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-92
Dry-to-Dry Unit									
(1) w/ ref. condenser	1	17-8-910	10-8-96				ļ		
(2) w/ carbon adsorber		10 0 70	.0 - 10				<u> </u>		
(3) w/ no controls							— —	,	1
Washer Unit		'		1				<u>.</u>	-1
(4) w/ ref. condenser									
(5) w/ carbon adsorber									
(6) w/ no controls									
Dryer Unit					•	•		•	
(7) w/ ref. condenser									Ī
(8) w/ carbon adsorber									
(9) w/ no controls							1		
Reclaimer Unit		•			•	•		•	
(10) w/ ref. condenser									
(11) w/carbon adsorber									1
(12) w/ no controls									
(b) Control devices are(c) No control devices2.(a) What was the total of	are r	equired to be	installed [_1	n the latest 1	2 mo	nths?	
[5 0]	galle	ons			, ,,				
(b) If less than 12 mon Check why it is less	ths, h s thar	ow many? [_ 1 12 months:	X] months New owner:	s / /	New store	e: [] Did	not l	ceep records:	
3. What is the facility's so (Indicate with an "X".					initions foun	d in section ((3) of	Part II?	
Existing small a	rea so	ource []	N	ew si	nall area sou	irce [🔽	ĺ		
Existing large ar	ea so	ource []	Ν	ew la	irge area sou	rce []		

DEP Form No. 62-213.900(2)

Effective: 6-25-96

 What control technology is required on machines p (Indicate with an "X".) 	ursuant to section (5) of Part II of th	is 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 up to Rule 62-213.300, F.A.C. Verify that all steam and exemption criteria or that no such units exist on-site:		
All steam and hot water generating units on-site (1) h boiler HP or less), and (2) are fired exclusively by na during which propane or fuel oil containing no more	tural gas except for periods of natur	
All steam and hot water generating units exempt No such units on-site		
		•
Equipment Monitoring a	nd Recordkeeping Information	
Check all logs which are required to be kept on-site in	accordance with the requirements	of this general permit:
(a) Purchase receipts and solvent purchases	رکت	
(b) Leak detection inspection and repair		2
(c) Refrigerated condenser temperature monitoring		
(d) Carbon adsorber exhaust perc concentration mon	toring	
(e) Instrument calibration		,
(f) Start-up, shutdown, malfunction plan	[1/1	

DEP Form No. 62-213.900(2)

Effective: 6-25-96

Surrender of Existing Air Permit(s)

	Sarrender of Existing All Termin(s)
Please indicate	e with an "X" the appropriate selection:
	I hereby surrender all existing air permits authorizing operation of the facility indicated in this notification form; specifically, permit number(s)
	No air permits currently exist for the operation of the facility indicated in this notification form.
	Responsible Official Certification
this notific statement maintain i	ersigned, am the responsible official, as defined in Part II of this form, of the facility addressed in cation. I hereby certify, based on information and belief formed after reasonable inquiry, that the s made in this notification are true, accurate and complete. Further, I agree to operate and the air pollutant emissions units and air pollution control equipment described above so as to the all terms and conditions of this general permit as set forth in Part II of this notification form.
I will proi	nptly notify the Department of any changes to the information contained in this notification.
Role	set Hophino 5-21-97

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Orange County Environmental Protection Department

PERCHLOROETHYLENE DRY CLEANERS

TITLE V GENERAL PERMIT
COMPLIANCE INSPECTION CHECKLIST

TYPE OF INSPECTION:	ABBUAL RE-INSPECTION	l.1	VODZICKIMA PUMOD	FRY U
AIRS ID#: <u>0950 370</u> 1 FACILITY NAME: RG	MA ACSA I	TIME H	N: 1030 TIME	our: <u>1/30</u>
FACILITY LOCATION:	675 S. S.	emo van	Blud.	
	Ovlando	Fl	37807	
PART I: NOTIFICATION (check appropriate box)				
1. Existing facility notified DAI	RM by 9/1/96			ם
2. New facility notified DARM	30 days prior to start	113)		ם
3. Facility failed to notify DAR	M to use general peri	nit		Ta/
Facility indicated on notificati (check appropriate box) A. 1. Existing small area soundry-to-dry only, x<140 gal/y transfer only, x<200 gal/yr	on form that it is:	2. New small dry-to-dry only transfer only, a	y, x<140 gal/yr x<200 gal/yr	
both types, x<140 gal/yr (constructed before 12/9/91))	both types, x< (constructed or	140 gal/yr n or after 12/9/91)	
3. Existing large area soudry-to-dry only, 140 <x<2, (constructed="" 1="" 12="" 140<x<1,800="" 200<x<1,800="" 9="" 91<="" before="" both="" ga="" only,="" td="" transfer="" types,=""><td>.00 gal/yr gal/yr il/yr</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></td></x<2,>	.00 gal/yr gal/yr il/yr	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,>	
This is a correct facility classi	fication	DN DN		
If no, please check the approp	riate classification:			
	fied for a general per eds above limits and			
B. The total quantity of percl facility was gallor		archased within	the preceding 12 months	by this dry cleaning

PART III: GENERAL CONTROL REQUIREMENTS Is the responsible official of the dry cleaning facility: (check appropriate boxes) 1. Storing perchloroethylene in tightly 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 scaled containers for at least 24 hours prior to disposal? 5. Maintaining solvent-to-carbon ratios and steam pressure for carbon adsorber beds according to the manufacturer's specifications? DY ON WN/ 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? LAK LON ON/V 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 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? UY UN 6. Conducted all temperature monitoring after an appropriate cooldown period and after verifying that the coolant had been completely charged? MED YELL

77	The district of the control of the c			
թ.	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?	ΟY	ÜИ	N)A
2.	Measured and recorded the washer exhaust temperature at the condenser inlet and outlet weekly?	ĽΙΥ	מט	NA
	Is the temperature differential equal to or greater than 20" F?	ÜΥ	ÜN	NIA
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?	ΩΥ		רואָיאַ
	is the pere concentration equal to or less than 100 ppint?	Uï	C114	
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?	ΠY	ÜN	N/t
5.	Equipped transfer machines (dryers, reclaimers, and washers) with individual condenser coils?	ΟY	ПΝ	ON/A
6.	Routed airflow to the carbon adsorber (if used) at all times?	ΠY	ПИ	□ _M /Λ
-				
lr===				

PART V: RECORDKEEPING REQUIREMENTS					
Has the responsible official: (check appropriate boxes)					
1. Maintained receipts for perc purchased?	DAL DN				
2. Maintained rolling monthly averages of perc consumption?	CIY CIVÍ				
3. Maintained leak detection inspection and repair reports for the following:	,				
a. documentation of leaks repaired w/in 24 hrs? or;	מעט אם א				
b. documentation of parts ordered to repair leak and leak repaired w/in 2 days and parts installed w/in 5 days of receipt?	. מא מא				
4. Maintained calibration data? (for direct reading instruments only)	CIY UN LIM/A				
5. Maintained exhaust duct monitoring data on perc concentrations?	UY UN M/A				
6. Maintained startup/shutdown/malfunction plan?	על עט				
7. Maintained deviation reports?	עאָט אַט אַט				
Problem corrected?	טאַ פאַ				
8. Maintained compliance plan, if applicable?	DY DN QN/A				

DY UN

PART VI: LEAK DETECTION AND REPAIRS

1. Does the responsible official conduct a weekly leak detection and repair inspection?

2.	Which method of detection is used by the	ie respons	ible official?			
	Visual examination (condensed so	olvent on c	exterior surfa	aces)		
	Physical detection (airflow felt the	ough gask	ccts)	•	Ø	
	Odor (noticeable perc odor)				ভ	
	Use of direct-reading instrumenta	tion (FH)/	PID/calorin	netric tubes)	C	
	If using direct-reading instrume	entation, i	s the equip	nent:		
	 Capable of detecting j 	oere vapor	concentrati	ous in a range of 0-500 ppm?	טא ט	11
	b. Calibrated against a s (PID/FID only)?	tandard g	as prior to a	nd after each use	OY O	И
	c. Inspected for leaks an	d obvious	signs of wea	ar on a weekly basis?	OY O	И
	d. Kept in a clean and s	ecure avea	when not in	ı usc?	CIY CIN	
	e. Verified for accuracy	by use of	duplicate sa	mples (calorimetric only)?	OY O	N
3.	Has the facility maintained a leak log?				CIY C	rsi
4.	Does the responsible official check the	following	areas for lea	aks?		
	Hose connections, fittings, couplings, and valves	CIX	UN	Muck cookers	CY	ПИ
	Door gaskets and seating	CXX	מט	Stills	ΠX	ПИ
	Filter gaskets and seating	UY	ΠN	Exhaust dampers	ЦХ	ПN
	Pumps	ŒΥ	ПN	Diverter valves	ΩX	_ DN
	Solvent tanks and containers	CJ Y	ПN	Cartridge filter housings	; CIÝ	ΠИ
	Water separators	12/1/	ПN			•

Robert Hopkins	:
Name of Responsible Official	1
Todd Fletcher	5/21/97
Inspector's Name (Please Print)	Date of Inspection
Inspector's Signature	Approximate Date of Next Inspection

TITLE V AIR QUALITY GENERAL PERMIT INSPECTION SUMMARY REPORT

TYPE OF INSPECTION: ANNUAL COM	PLAINT/DISCOVERY RE-INSPECTION
TIME IN: 10:15 TIME OUT: 10	145 AIRS ID#: 0950370
TYPE OF FACILITY: Dry Cleaner	
FACILITY NAME: Rainbow Cleaner	DATE: 6/10/98
FACILITY LOCATION: 675 S. Semora	
Ovlando FI	37807
RESPONSIBLE OFFICIAL: Kobert Hopkins	PHONE NUMBER: 407 - 277-3704
Based on the results of the compliance requirements evaluated compliance with DEP Rule 62-213.300, Florida Administration	
Based on the results of the compliance requirements evaluadiscrepancies were noted:	ated during this inspection, the following compliance
COMPLIANCE REQUIREMENT/PROBLEM	FOLLOW-UP ACTION REQUIRED
	REC
	30 Z
1 Proposition of the second of	129 1998 Notine Sources
<u> </u>	
COMMENTS:	
Facility in C	ompliance
المسر The Annual Compliance Certification form has been properly certification	Tied and submitted to the inspector. YES NO
DATE OF NEXT INSPECTION: 6 10 99	pproximate)
INSPECTION CONDUCTED BY: [000]	ease Print)
INSPECTOR'S SIGNATURE:	PHONE NUMBER: 836-9524

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Revised 10/96

PERCHLOROETHYLENE DRY CLEANERS TITLE V GENERAL PERMIT

COMPLIANCE INSPECTION CHECKLIST

TYPE OF INSPECTION:	ANNUAL RE-INSPECTION	a	COMPLAINT/DISC	OVERY 🗆	R
AIRS ID#: <u>0950370</u> I FACILITY NAME: <u>R</u>	subou C	Jeane	v s	30 N	CE
FACILITY LOCATION:	Ovlando	1-1	32807	Monitorit Sources	
RESPONSIBLE OFFICIAL :	Robert Hop	Kins	PHONE: 407	-277-37	<u>0</u> 4
CONTACT NAME:		<u></u>	PHONE:		
PART I: NOTIFICATION					
(check appropriate box)				·	
1. New facility notified DARM	-				
2. Facility failed to notify DAR	M to use general permit				
PART II: CLASSIFICATION				<u> </u>	
Facility indicated on notificati (check appropriate box)	on form that it is:		☐ No notification for ☐ Drop storc/out of		
A. 1. Existing small area sour dry-to-dry only, x < 140 gal/transfer only, x < 200 gal/yr both types, x < 140 gal/yr (constructed before 12/9/91)	yr dry- tran both	sfer only, x types, x <	x < 140 gal/yr < 200 gal/yr	TZÍ	
3. Existing large area sour dry-to-dry only, $140 \le x \le 2$ transfer only, $200 \le x \le 1,80$ both types, $140 \le x \le 1,800$ (constructed before $12/9/91$)	,100 gal/yr dry- 00 gal/yr tran gal/yr botl	sfer only, 2 1 types, 140	rea source $140 \le x \le 2,100 \text{ gal/y}$ $00 \le x \le 1,800 \text{ gal/yr}$ $\le x \le 1,800 \text{ gal/yr}$ or after $12/9/91$)	□ yr	
5. This is a correct facility of	lassification 🗆 Y	ПИ	□Can not determin	ne	
☐ facil	appropriate classification ity qualified for a general ity exceeds above limits a	permit as n			
l l	ity exceeds above illinis a		giore for a general pe)[

PART III: GENERAL CONTROL REQUIREMENTS Is the responsible official of the dry cleaning facility: (check appropriate boxes) 1. Storing perchloroethylene in tightly scaled and impervious containers? 2. Examining the containers for leakage? DN DN/A 3. Closing and securing machine doors except during loading/unloading? ΠN 4. Draining cartridge filters in their housing or in scaled containers for at least 24 hours prior to disposal? UN DN/A 5. Maintaining solvent-to-carbon ratios and steam pressure for carbon adsorber beds according to the manufacturer's specifications? DY DN DN/A PART IV: PROCESS VENT CONTROLS In Part II-A: If classification 1 has been checked, no controls are required. Proceed to Part V. If classification 2 has been checked, the machine should be equipped with a refrigerated condenser (complete A below). If classification 3 has been checked, the machine should be equipped with either a refrigerated condenser or a carbon adsorber (complete A and B below). Carbon adsorber must have been installed prior to September 22, 1993 If classification 4 has been checked, the machine should be equipped with a refrigerated condenser (complete A and B below). A. Has the responsible official of all new sources and existing large area sources: (check appropriate boxes) 1. Equipped all machines with the appropriate vent controls? CHY CIN CIN/A 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 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/bi-weekly basis? 5. Repaired or adjusted the equipment within 24 hours if the exhaust temperature of the YNO NO 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 on dry-to-dry, reclaimer, and dryer machines on a weekly basis?	ΠY	ШN	
2.	Measured and recorded the washer exhaust temperature at the condenser inlet and outlet weekly?	ΠY	ПΝ	מ/אנו
	Is the temperature differential equal to or greater than 20° F?	ΠY	ПΝ	□N/V
3.	Measured and recorded the pere 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?	ĽΙΥ		□N/A
	Is the perc concentration equal to or less than 100 ppm?	ΠY	ΠИ	□N/A
4.	Assured that the sampling port on the carbon adsorber exhaust for measuring perc concentrations is at least 8 duct diameters downstream of any bend, contraction, or expansion; is at least 2 duct diameters upstream from any bend, contraction, or expansion; and downstream from no other inlet?	ΟY	ШN	□N/A
5.	Equipped transfer machines (dryers, reclaimers, and washers) with individual condenser coils?	ΩY	ШN	□N/A
6.	Routed airflow to the carbon adsorber (if used) at all times?	ΟY	Πи	□N/A

PART V: RECORDKEEPING REQUIREMENTS				
Has the responsible official: (check appropriate boxes)				
1. Maintained receipts for perc purchased?	מא בא			
2. Maintained rolling monthly total of perc consumption?	□¥Ý □N			
3. Maintained leak detection inspection and repair reports for the following:				
a. documentation of leaks repaired w/in 24 hrs? or;	אורם אני צ'עם			
 b. documentation of parts ordered to repair leak and leak repaired w/in 2 days and parts installed w/in 5 days of receipt? 	מארם אם איש			
4. Maintained calibration data? (for applicable direct reading instruments)	OY ON ON/A			
5. Maintained exhaust duct monitoring data on perc concentrations?	DA DU DANV			
6. Maintained startup/shutdown/malfunction plan?	DY ON			
7. Maintained deviation reports?	סא סא סאוא			
Problem corrected?	DA DU DANY			
8. Maintained compliance plan, if applicable?	מאלם אם אנים			

P	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?			מט עש	
2.	Has the facility maintained a leak log?			מנט אנט	
3.	Does the responsible official check the	following areas for leaks	?		
	Hose connections, fittings,				
	couplings, and valves	EY ON ON/A	Muck cookers	OY ON ON/A	
	Door gaskets and scating	מא טט טאע	Stills	DY ON ON/A	
	Filter gaskets and seating	CY ON ONA	Exhaust dampers	DY CIN CIN/A	
	Pumps	OY ON ON/A	Diverter valves	MY ON ON/A	
	Solvent tanks and containers	עא טא טאיע	Cartridge filter housings	MY ON ON/A	
	Water separators	DY ON ON/A			
4.	Which method of detection is used by	the responsible official?		/	
	Visual examination (condensed a	solvent on exterior surface	es)	e d	
	Physical detection (airflow felt the	irough gaskets)			
	Odor (noticeable perc odor)				
	Use of direct-reading instrument	ation (FID/PID/calorimet	ric tubes)	ü	
	Halogen leak detector			0/	
	If using direct-reading inst	ŒΝ/Λ			
	a. Capable of detecting	perc vapor concentration	s in a range of 0-500 ppm?	OY ON	
	b. Calibrated against a (PID/FID only)?	standard gas prior to and	after each use		
	e. Inspected for leaks a	and obvious signs of wear	on a weekly basis?	OY ON	
	d. Kept in a clean and	secure area when not in u	se?	OY ON	
	-	y by use of duplicate sam		OY ON	
-					
		. ((
_	Inspector's Name (Please P	rint)	لى ا Date of Insp	10 98	
	20 Shot	del	61	10 199	
-	Inspector's Signature		Approximate Date of	Next Inspection	

ADDITIONAL SITE INFORMATION:	
·	
•	
·	
·	

TITLE V AIR QUALITY GENERAL PERMIT INSPECTION SUMMARY REPORT

106t

TYPE OF INSPECTION: ANNUAL COMPL	AINT/DISCOVERY	RE-	INSPECTION
TIME IN: 10 30 TIME OUT: 11.30	AIRS II	D#: 0950	370
FACILITY NAME: Rambow Cleaner	· _ 1	DATE:	5/21/97
FACILITY LOCATION: 675 S. Semovan	32807		
RESPONSIBLE OFFICIAL: Robert Hopkins	PHONE NU	IMBER: 37	7-3704
Based on the results of the compliance requirements evaluated compliance with DEP Rule 62-213.300, Florida Administrativ Based on the results of the compliance requirements evaluated discrepancies were noted:	re Code (F.A.C.). I during this inspection	, the following con	mpliance
COMPLIANCE REQUIREMENT/PROBLEM	FOLLOW-UP	ACTION RE	QUIRED
Hazardous Containers Not Sealed	51%	month	ve inspectio
No Rolling Perc Consumption Log	n	11	• 9
No Leak Detection Log	u	**	11
No Corrective Action Form	11	h	
No Refus Condonsor Log	11	11	· · ·
COMMENTS:			
1			
The Annual Compliance Certification form has been properly certified	and submitted to the i	nspector. YI	ES NO
DATE OF NEXT INSPECTION:(Appro	oximate)	_	
INSPECTION CONDUCTED BY: JODD Fle	tcher se Print)	IMBED. BZC	- CC2 41

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Revised 10/96

BEST AVAILABLE COPY TITLE V AIR QUALITY GENERAL PERMIT INSPECTION SUMMARY REPORT

TYPE OF INSPECTION: ANNUAL	COMPLA	INT/DISCOVERY	RE-	INSPECTION
TIME IN: 10 30 TIME OUT:	1130	AIRS ID	#: <u>0980</u>	370
FACILITY NAME: Raintow	GNEV Cleantrs Semoran	Blud 32807	DATE:_	<u> 5/21/97</u>
RESPONSIBLE OFFICIAL: Robert }	Jopkins	PHONE NU	MBER: 37	7-3704
Based on the results of the compliance require compliance with DEP Rule 62-213.300, Flor Based on the results of the compliance require discrepancies were noted: COMPLIANCE REQUIREMENT/PRO	ida Administrative ements evaluated d	Code (F.A.C.).	the following con	npliance
Hazardas Containers Not S	oealed	SIX	Month	ve inspection
No Rolling Perc Consumpt	cion Log	W	11	11
No Leak Detection Log	3	11	11	11
No Corrective Action Fo	5VM (3)	. 11	ħ	11
No Refus Condensor L	(4) Og	11	11	11
COMMENTS:				
The Annual Compliance Certification form has been DATE OF NEXT INSPECTION:	properly certified a	and submitted to the iu 47	nspector. Y	ES NO
THE PROPERTY AND ADDRESS OF THE PROPERTY ADDRESS OF THE PROPERTY AND ADDRESS OF THE PROPERTY A	DD F (C) (Please	Print)	jmber: <u>836</u>	- 9524

6/6/97

Orange County Environmental Protection Department

PERCHLOROETHYLENE DRY CLEANERS

TITLE V GENERAL PERMIT COMPLIANCE INSPECTION CHECKLIST

TYPE OF INSPECTION:	ANNUAL RE-INSPECTION	LI	COMPLAINT/DISCOV	TERY CI	
AIRS IDH: 0950 370 DATE: 5/21/97 TIME IN: 1030 TIME OUT: 1130 FACILITY NAME: Rambow Cleaners FACILITY LOCATION: 675 S. Semovan Blud. OVLando Fl 32807					
PARTI: NOTIFICATION				And the same of the ball of the same of th	
(check appropriate box)					
1. Existing facility notified DA	RM by 9/1/96			0	
2. New facility notified DARM	30 days prior to start	пр		0	
3. Facility failed to notify DAR	M to use general peri	nit		لقا	
	ion form that it is: rce yr) rce U 100 gal/yr al/yr ification	transfer only, both types, x < (constructed of the large dry-to-dry only, both types, 14 (constructed of the large transfer only, both types, 14 (constructed of the large transfer only).	y, x<140 gal/yr x<200 gal/yr 140 gal/yr n or after 12/9/91) area source y, 140 <x<2, 0<x<1,800="" 100="" 12="" 200<x<1,800="" 9="" 91)<="" after="" gal="" on="" or="" td="" yr=""><td></td></x<2,>		
B. The total quantity of perchagility was		archased within	n the preceding 12 months	by this dry cleaning	

PART III: GENERAL CONTROL REQUIREMENTS Is the responsible official of the dry cleaning facility: (check appropriate boxes) 1. Storing perchloroethylene in tightly scaled and impervious containers? 2. Examining the containers for leakage? Not 3. Closing and securing machine doors except during loading/unloading? 4. Draining cartridge filters in their housing or in scaled containers for at least 24 hours prior to disposal? 5. Maintaining solvent-to-carbon ratios and steam pressure for carbon adsorber beds according to the manufacturer's specifications? LY LN ŒŃ/A PART IV: PROCESS VENT CONTROLS In Part II-A: If classification 1 has been checked, no controls are required. Proceed to Part V. If classification 2 has been checked, the machine should be equipped with a refrigerated condenser (complete A below). If classification 3 has been checked, the machine should be equipped with either a refrigerated condenser or a carbon adsorber (complete A and B below). Carbon adsorber must have been installed priar 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? 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 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° F7 DY DYN 6. Conducted all temperature monitoring after an appropriate cooldown period and after verifying that the coolant had been completely charged? UY QX

Aras the responsible official of an existing targe 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?	מע אט צט און א
2. Measured and recorded the washer exhaust temperature at the condenser inlet and outlet weekly?	A/λ אט צט A/λ אט צט A/λ אט צט
Is the temperature differential equal to or greater than 20° F?	איא אם אם
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 OXY/A
Is the perc concentration equal to or less than 100 ppm?	מט צם
4. Assured that the sampling port on the carbon adsorber exhaust for measuring pere 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?	טע טא אי <i>\t</i>
5. Equipped transfer machines (dryers, reclaimers, and washers) with individual condenser coils?	אואם אם עם עם מ
6. Routed airflow to the carbon adsorber (if used) at all times?	OY ON ON/A
PART V: RECORDREEPING REQUIREMENTS	THE REST OF THE PARTY OF THE PA
Has the responsible official: (check appropriate boxes)	
1. Maintained receipts for perc purchased?	EN ON
2. Maintained rolling monthly averages of pere consumption?	DY ON
3. Maintained leak detection inspection and repair reports for the following:	/
a. documentation of leaks repaired w/in 24 lus? or;	מא מע
b. documentation of parts ordered to repair leak and leak repaired w/in 2 days and parts installed w/in 5 days of receipt?	עט אט
4. Maintained calibration data? (for direct reading instruments only)	רוא רוא רואיע
5. Maintained exhaust duct monitoring data on perc concentrations?	LIY UN N/A
6. Maintained startup/shutdown/malfunction plan?	וט אט
7. Maintained deviation reports?	CIY CHÔ,
Problem corrected?	טיט עט
8. Maintained compliance plan, if applicable?	DY ON BAIA
PART VI: LEAK DETECTION AND REPAIRS	
1. Does the responsible official conduct a weekly leak detection and repair inspection?	AND MESSAGE AND PARTY OF THE PA

2.	Which method of detection is used by t	he respons	sible officia	17	- Miles - 100 1 401 1 402 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	Visual examination (condensed s	Ū∕			
	Physical detection (airflow felt through gaskets)				U
	Odor (noticeable perc odor)				र्छ
	Use of direct-reading instruments	tion (FID	/PID/calori	metric (ubes)	
	If using direct-reading instrum				
	a. Capable of detecting	pere vapo	r concentra	tions in a range of 0-500 ppm?	DY ON
	b. Calibrated against a : (PID/FID only)?	standard g	as prior to	and after each use	מט צט
	c. Inspected for leaks a	nd obvious	signs of w	car on a weekly basis?	OY ON
	d. Kept in a clean and s	secure area	when not	in use?	OY ON
	e. Verified for accuracy	by use of	duplicate s	samples (calorimetric only)?	אט צט
3.	Has the facility maintained a leak log?	•			ार छ स्
4.	Does the responsible official check the	following	gareas for l	caks?	
	Hose connections, fittings, couplings, and valves	CIX	ПИ	Muck cookers	אם אם
	Door gaskets and scating	Cry	ПN	Stills	אם אם
	Filter gaskets and scating	ĽΊΥ·	ÜИ	Exhaust dampers	אם עט
	Pumps	CAY	ПИ	Diverter valves	אם אם
	Solvent tanks and containers	ĽΊΥ	ПИ	Cartridge filter housin	ngs OY ON
	Water separators	ØΥ	אט		
	Robert Hopkin	, US	nie	;	
	Todd Fletcher			6/7./67	
_	Inspector's Name (Please F	Print)		Date of I	L7 /
	inspector situate tracks	,			

Revised 10/28/96

Approximate Date of Next Inspection

Inspector's Name (Please Print)

Inspector's Signature

ACC

PERCHLOROETHYLENE DRY CLEANERS

TITLE V GENERAL PERMIT COMPLIANCE INSPECTION CHECKLIST

TYPE OF INSPECTION:	ANNUAL RE-INSPECTION		COMPLAINT/DISCOVE	RY 🗆
AIRS 1D#: <u>0950370</u>				
FACILITY NAME:				
FACILITY LOCATION:	675 S. S	Sermorai	~ Blud	
			32807	
RESPONSIBLE OFFICIAL	: Robert H.	opkins	PHONE: 277 - 3	,704
CONTACT NAME:	•		PHONE:	
PART I: NOTIFICATION	·			
(check appropriate box)				_
New facility notified DARN				
2. Facility failed to notify DA	RM to use general pern	nit		
DARTH OF LOCKED AND				
PART II: CLASSIFICATIO				
Facility indicated on notifica (check appropriate box)	tion form that it is:		☐ No notification form☐ Drop store/out of busin	ess/petroleum
A.		2 Now anall a		/
1. Existing small area sou dry-to-dry only, x < 140 ga		2. New small a dry-to-dry only,		
transfer only, x < 200 gal/y		transfer only, x		
both types, x < 140 gal/yr (constructed before 12/9/91		both types, $x < 1$ (constructed on	or after 12/9/91)	
3. Existing large area soudry-to-dry only, $140 \le x \le 1$, transfer only, $200 \le x \le 1$, both types, $140 \le x \le 1,800$ (constructed before $12/9/9$)	2,100 gal/yr 800 gal/yr 0 gal/yr	transfer only, 20 both types, 140	rea source $140 \le x \le 2,100 \text{ gal/yr}$ $00 \le x \le 1,800 \text{ gal/yr}$ $00 \le x \le 1,800 \text{ gal/yr}$ or after 12/9/91)	
5. This is a correct facility	classification	OM ON	□Can not determine	
☐ fac	ne appropriate classifica ility qualified for a gen ility exceeds above lim	eral permit as m	nmber above gible for a general permit	
B. The total quantity of percl facility was gallon		rchased within t	he preceding 12 months by	this dry cleaning

PART III: GENERAL CONTROL REQUIREMENTS Is the responsible official of the dry cleaning facility: (check appropriate boxes) אורם אם. אבו 1. Storing perchloroethylene in tightly scaled and impervious containers? 2. Examining the containers for leakage? DN DN/A 3. Closing and securing machine doors except during loading/unloading? 4. Draining cartridge filters in their housing or in scaled containers for at DY DN DN/A least 24 hours prior to disposal? 5. Maintaining solvent-to-carbon ratios and steam pressure for carbon adsorber beds according to the manufacturer's specifications? DY DN DN/A PART IV: PROCESS VENT CONTROLS In Part II-A: If classification 1 has been checked, no controls are required. Proceed to Part V. If classification 2 has been checked, the machine should be equipped with a refrigerated condenser (complete A below). If classification 3 has been checked, the machine should be equipped with either a refrigerated condenser or a carbon adsorber (complete A and B below). Carbon adsorber must have been installed prior to September 22, 1993 If classification 4 has been checked, the machine should be equipped with a refrigerated condenser (complete A and B below). A. Has the responsible official of all new sources and existing large area sources: (check appropriate boxes) DY ON 1. Equipped all machines with the appropriate vent controls? DAY ON ON/A 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 DY 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/bi-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?

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

PART V: RECORDKEEPING REQUIREMENTS					
Has the responsible official: (check appropriate boxes)					
1. Maintained receipts for perc purchased?	DY QN				
2. Maintained rolling monthly total of perc consumption?	DY DY				
3. Maintained leak detection inspection and repair reports for the following:					
a. documentation of leaks repaired w/in 24 hrs? or;	DY ØN DN/A				
b. documentation of parts ordered to repair leak and leak repaired w/in 2 days and parts installed w/in 5 days of receipt?	DY ON ON/A				
4. Maintained calibration data? (for applicable direct reading instruments)	איאס אם אים				
5. Maintained exhaust duct monitoring data on perc concentrations?	אואם אם אוא				
6. Maintained startup/shutdown/malfunction plan?	GA ON				
7. Maintained deviation reports?	DY DN DYNA				
Problem corrected?	איאבם אים אים				
8. Maintained compliance plan, if applicable?	DY DN ØN/A				

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?			ØY □N	
2.	Has the facility maintained a leak log?			□Y ⊡π\	
3.	Does the responsible official check the	following areas for leaks	?		
	Hose connections, fittings, couplings, and valves	OY ON ON/A	Muck cookers	DY ON ON/A	
	Door gaskets and seating	DY ON ON/A	Stills	DY ON ON/A	
	Filter gaskets and scating	MY ON ON/A	Exhaust dampers	ØY ON ON/A	
	Pumps	DY ON ON/A	Diverter valves	מ/אם אם איא	
	Solvent tanks and containers	DY ON ON/A	Cartridge filter housings	GY ON ON/A	
	Water separators	DY ON ON/A			
4.	Which method of detection is used by	the responsible official?	•		
	Visual examination (condensed s	solvent on exterior surface	es)	o	
	Physical detection (airflow felt the	ırouglı gaskets)			
	Odor (noticeable perc odor)				
	Use of direct-reading instrumentation (FID/PID/calorimetric tubes)				
	Halogen leak detector				
	If using direct-reading inst	DAN/A			
	a. Capable of detecting	perc vapor concentration	s in a range of 0-500 ppm?	□Y □N	
	b. Calibrated against a (PID/FID only)?	standard gas prior to and	after each use	□У □И	
	c. Inspected for leaks a	nd obvious signs of wear	on a weekly basis?	OY ON	
	d. Kept in a clean and	secure area when not in u	sc?	OY ON	
	e. Verified for accuracy	y by use of duplicate samp	oles (calorimetric only)?	OY ON	
	Inspector's Name (Please Print) Date of Inspection (6), 198				
_	Inspector's Signature		Approximate Date of	Next Inspection	

ADDITIONAL SITE INFORMATION:

This is second time I inspected this tacility, Not complying with their b.P. I recommend enforcement is all neconds are not completed on the third inspection.

TITLE V AIR QUALITY GENERAL PERMIT INSPECTION SUMMARY REPORT

radional recording conflicting many brokens are enhanced recording to the confliction of the confliction of the

TYPE OF INSPECTION:	ANNUAL [COMPLAINT/D	ISCOVERY	RE-INSPECTION
TIME IN: 1100	TIME OUT:	•	AIRS ID#:	0950370
FACILITY NAME: Kan	15.5. Semo	_	2807	DATE:!Z/!/97
RESPONSIBLE OFFICIAL:	obert Hopkin	, ,	PHONE NUMBER	R: 88 3704
Based on the results of the compliance with DEP Rule Based on the results of the discrepancies were noted:	e 62-213.300, Florida Admi compliance requirements e	inistrative Code (valuated during	(F.A.C.). this inspection, the fo	ollowing compliance
COMPLIANCE REQUII	REMENT/PROBLEN	4 FO	LLOW-UP ACT	TION REQUIRED
Missing Data on Condenser Log				
Leak Detection properly compl	. • .			
not all Peve	receipts on			
No Perconsu	mption log			· ·
	· · · · · · · · · · · · · · · · · · ·			
COMMENTS:	·	11 6.	:1.1. und	A. A. Alvie
This is seco				
	completed			enent it all
The Annual Compliance Certificati	•		•	
DATE OF NEXT INSPECTION:		 	<u> </u>	
INSPECTION CONDUCTED BY	(:		chev	
INSPECTOR'S SIGNATURE:	dall-FTI	(Please Print)		r:_ 836-9524

			all	BE 70
		QUALITY GENE	ERAL PERMIST	NAR Bureau of
AN	NUAL COMPLIA	ANCE CERTIFICAT	ION FORM	
	KHALSA INC ROBERT HOPKINS 675 S SEMORAN BL ORLANDO FL 32807	.VD	ources Mobile s	A CA
			Sources	1098
Annual Reporting Period:	FEB.	NOT Remove Label	FEB.	1995
Based on each term or condition of the Ti 62-213.300, Florida Administrative Code	-		<u> </u>	EP Rule
If NO, complete the following:				
#1. Term or condition of the general perm	nit that has not been in	continuous compliance d	uring the reporting perio	od stated apove:
Exact period of non-compliance: from		to	E C	
Action(s) taken to achieve compliance:				Z S
Method used to demonstrate compliance:				Mortiori Sources
#2. Term or condition of the general perm	nit that has not been in	continuous compliance de	uring the reporting perio	3
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, b notification are true, accurate and complete. does not exceed 2,100 gallons per year for dr	Further, my annual co	nsumption of perchloroethy	lene solvent, based upon j	purchase receipts,
RESPONSIBLE OFFICIAL: PORE	AT HOKINS Tame (Please Print)	<u>Poloof</u>	gnature .	3-3-98 Date

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

TITLE V AIR QUALITY GENERAL PERMIT INSPECTION SUMMARY REPORT TYPE OF INSPECTION: AIRS ID#: TIME IN: TYPE OF FACILITY: FACILITY NAME: FACILITY LOCATION: RESPONSIBLE OFFICIAL: PHONE NUMBER: 407 -Based on the results of the compliance requirements evaluated during this inspection, the facility is found to be in compliance with DEP Rule 62-213.300, Florida Administrative Code (F.A.C.). Based on the results of the compliance requirements evaluated during this inspection, the following compliance discrepancies were noted: COMPLIANCE REQUIREMENT/PROBLEM FOLLOW-UP ACTION REQUIRED COMMENTS: Facility

The Annual Compliance Certification form has been properly certified and submitted to the inspector.

DATE OF NEXT INSPECTION:

6 10 9 9

(Approximate)

INSPECTION CONDUCTED BY:

(Please Print)

INSPECTOR'S SIGNATURE:

PHONE NUMBER: 836 - 9524

PERCIILOROETHYLENE DRY CLEANERS

TITLE V GENERAL PERMIT

COMPLIANCE INSPECTION CHECKLIST

WYDE OF THE PROPERTY.	11 12 1GY /	
TYPE OF INSPECTION: ANN	UAL COMPLAINT/DISCOVERY	
P .E. I)	NSPECTION E	P
	11/23/98	
	6 10 98 TIME IN: 10:15 TIME OF	1045
FACILITY NAME: Rank	sour Cleuners	~ · · · · · · · · · · · · · · · · · · ·
FACILITY LOCATION:	15 S. Semovan Blud &	14 July 1
	lando F1 32807 8	Moniton
RESPONSIBLE OFFICIAL: Rol	bert Hopkins MONE: 407 - 277	- 3.704
CONTACT NAME:	PHONE:	
PART I: NOTIFICATION		
(check appropriate box)		
1. New facility notified DARM 30 days	prior to startup	
2. Facility failed to notify DARM to use	general permit	a
PART II: CLASSIFICATION		
Facility indicated on notification form		
(check appropriate box)		etroleum
(check appropriate box) A.	☐ Drop storc/out of business/p	etroleum
A. 1. Existing small area source	☐ Drop storc/out of business/p ☐ 2. New small area source ☐	etroleum
۸.	☐ Drop storc/out of business/p	etroleum
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	Drop storc/out of business/p 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	etroleum
A. 1. Existing small area source dry-to-dry only, x < 140 gal/yr transfer only, x < 200 gal/yr	Drop storc/out of business/p 2. New small area source dry-to-dry only, x < 140 gal/yr transfer only, x < 200 gal/yr	etroleum
A. 1. Existing small area source dry-to-dry only, x < 140 gal/yr transfer only, x < 200 gal/yr both types, x < 140 gal/yr (constructed before 12/9/91) 3. Existing large area source	Drop storc/out of business/p 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) 4. New large area source	etroleum
 A. 1. Existing small area source dry-to-dry only, x < 140 gal/yr transfer only, x < 200 gal/yr both types, x < 140 gal/yr (constructed before 12/9/91) 3. Existing large area source dry-to-dry only, 140 ≤ x ≤ 2,100 gal/yr 	☐ Drop storc/out of business/p 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) 4. New large area source dry-to-dry only, 140 ≤ x ≤ 2,100 gal/yr	etroleum
 A. 1. Existing small area source dry-to-dry only, x < 140 gal/yr transfer only, x < 200 gal/yr both types, x < 140 gal/yr (constructed before 12/9/91) 3. Existing large area source dry-to-dry only, 140 ≤ x ≤ 2,100 gal/yr transfer only, 200 ≤ x ≤ 1,800 gal/yr 	Drop storc/out of business/p 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) 4. New large area source dry-to-dry only, 140 ≤ x ≤ 2,100 gal/yr transfer only, 200 ≤ x ≤ 1,800 gal/yr	etroleum
 A. 1. Existing small area source dry-to-dry only, x < 140 gal/yr transfer only, x < 200 gal/yr both types, x < 140 gal/yr (constructed before 12/9/91) 3. Existing large area source dry-to-dry only, 140 ≤ x ≤ 2,100 gal/yr 	☐ Drop storc/out of business/p 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) 4. New large area source dry-to-dry only, 140 ≤ x ≤ 2,100 gal/yr	etroleum
 A. 1. Existing small area source dry-to-dry only, x < 140 gal/yr transfer only, x < 200 gal/yr both types, x < 140 gal/yr (constructed before 12/9/91) 3. Existing large area source dry-to-dry only, 140 ≤ x ≤ 2,100 gal/yr transfer only, 200 ≤ x ≤ 1,800 gal/yr both types, 140 ≤ x ≤ 1,800 gal/yr 	Drop storc/out of business/p 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) 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)	etroleum
 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) Existing large area source dry-to-dry only, 140 ≤ x ≤ 2,100 gal/yr transfer only, 200 ≤ x ≤ 1,800 gal/yr both types, 140 ≤ x ≤ 1,800 gal/yr (constructed before 12/9/91) This is a correct facility classifica If no, please check the appropriate transfer only in the constructed before 12/9/91 	□ Drop storc/out of business/p 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) 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) ation □ Y □ N □ Can not determine	etroleum
 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) Existing large area source dry-to-dry only, 140 ≤ x ≤ 2,100 gal/yr transfer only, 200 ≤ x ≤ 1,800 gal/yr (constructed before 12/9/91) This is a correct facility classifica If no, please check the appropriate facility quali 	□ Drop storc/out of business/p □ 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) □ 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) ation □ Y □ N □ Can not determine riate classification: ified for a general permit as number above	etroleum
 A. 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) Existing large area source dry-to-dry only, 140 ≤ x ≤ 2,100 gal/yr transfer only, 200 ≤ x ≤ 1,800 gal/yr both types, 140 ≤ x ≤ 1,800 gal/yr (constructed before 12/9/91) This is a correct facility classifica If no, please check the approprince of acility qualifacility exceeds 	□ Drop storc/out of business/p 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) 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) ation □ Y □ N □ Can not determine	

PERCHLOROETHYLENE DRY CLEANERS

TITLE V GENERAL PERMIT COMPLIANCE INSPECTION CHECKLIST

	IUAL NSPECTION	COMPLAI	NT/DISCOVER Y	2/2/2	
RESPONSIBLE OFFICIAL: Rob	, Cleaners South Se Indo, FL	moran B1 32807 ns phone :	vd. St em	<u>' </u>	JB Disconnect
PART I: NOTIFICATION (check appropriate box) 1. New facility notified DARM 30 days and the second	•				
facility exceeds	2. New so dry-to-dry transfer of both type (construction) 4. New let dry-to-dry transfer of both type (construction) on	small area source y only, $x < 140$ gal/y only, $x < 200$ gal/yr es, $x < 140$ gal/yr eted on or after $12/9/9$ clarge area source y only, $140 \le x \le 2,1$ only, $200 \le x \le 1,800$ es, $140 \le x \le 1,800$ gated on or after $12/9/9$ clarge area source	revout of business/pe 12 17 21), 00 gal/yr al/yr 21) etermine above eral permit		
☐ facility qualifie	ed for a general permiss above limits and is	not eligible for a gene	eral permit	y cleaning	

6/5/97 Deacteriste #0950370

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?	OY ON ON/A
2. Examining the containers for leakage?	OY ON ON/A
3. Closing and securing machine doors except during loading/unloading?	□Y □N
4. Draining cartridge filters in their housing or in sealed containers for at least 24 hours prior to disposal?	OY ON ON/A
Maintaining solvent-to-carbon ratios and steam pressure for carbon adsorber beds according to the manufacturer's specifications?	OY ON ON/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 refri (complete A below).	gerated condenser
If classification 3 has been checked, the machine should be equipped with either condenser or a carbon adsorber (complete A and B below). Carbon adsorber mulinstalled prior to September 22, 1993	_
If classification 4 has been checked, the machine should be equipped with a refri (complete A and B below).	gerated 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?	OY ON
2. Equipped dry-to-dry machines with a closed-loop vapor venting system?	OY ON ON/A
3. Equipped the condenser with a diverter valve so airflow will be directed away from the condenser upon opening the door?	OY ON ON/A
4. Measured and recorded the temperature of the outlet exhaust stream of a refrigerated condenser on a weekly/bi-weekly basis?	OY ON
5. Repaired or adjusted the equipment within 24 hours if the exhaust temperature of the condenser exceeded 45°F?	QY ON ON/A
6. Conducted all temperature monitoring after an appropriate cooldown period and after verifying that the coolant had been completely charged?	OY ON

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

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

PART	VI: LEAK DETECTION AND R	REPAIRS			-	
1. Do	es the responsible official conduct a	weekly (for	small sources, b	oi-weekly) leak detection a	nd rep	air
ins	pection?				ΠY	□N
2. Has	s the facility maintained a leak log?				ΠY	□N
3. Do	es the responsible official check the t	following a	eas for leaks?			
	Hose connections, fittings, couplings, and valves	OY ON	□N/A	Muck cookers	ΟY	□N □N/A
	Door gaskets and seating	□Y □N	□N/A	Stills	ΠY	□N □N/A
	Filter gaskets and seating	□Y □N	□N/A	Exhaust dampers	ПY	□N □N/A
	Pumps	OY ON	□N/A	Diverter valves	ПY	□N □N/A
:	Solvent tanks and containers	□Y □N	□N/A	Cartridge filter housings	ΠY	□N □N/A
	Water separators	□Y □N	□N/A			
4. Wh	ich method of detection is used by th	e responsib	le official?			
	Visual examination (condensed so	lvent on ext	terior surfaces)			
	Physical detection (airflow felt three	ough gasket	ts)			
	Odor (noticeable perc odor)					
	Use of direct-reading instrumentat	ion (FID/PI	D/calorimetric	tubes)		
	Halogen leak detector					
	If using direct-reading instru	mentation,	is the equipmo	ent:	□N/.	A
	a. Capable of detecting p	erc vapor co	oncentrations in	a range of 0-500 ppm?	ПY	□и
	b. Calibrated against a st (PID/FID only)?	andard gas	prior to and afte	er each use	ΠY	□N
	c. Inspected for leaks and	l obvious si	ens of wear on a	weekly basis?	ПY	□N
	-		_	•	ΠY	□N
	<u>-</u>			(calorimetric only)?		
		<i>;</i>	•	•		
						
		,		•		
	Inspector's Name (Please Print	٠١	 :	Date of Insper	ction	
	. Has the facility maintained a leak log? Does the responsible official check the following areas for leaks? Hose connections, fittings,					
	Inspector's Signature	•	<u> </u>	Approximate Date of N	Vext In	nspection

Store is empty.

Phone # is disconnected,

3/8/99 Called + # has been disconnected (EAD)

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	Certified Fee	
	Special Delivery Fee	
	Restricted Delivery Fee	
April 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 ,	Postmark or Date	

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STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION TWIN TOWERS OFFICE BUILDING 2600 BLAIR STONE ROAD TALLAHASSEE, FLORIDA 32399-2400 MS# 5510 37550301000 Inaumoient Address · 🗎 No Such Number O Uncisimed U Refused RAINBOW CLEANERS AIRS-ID # 0950370 CASSECRED AIRS-ID # 095 ☐ Allempted - Not Known D No Such Street □ Vegent . . . U No Mall Receptants - Deliverable Unable To Forward

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US Postal Service

Receipt for Certified Mail

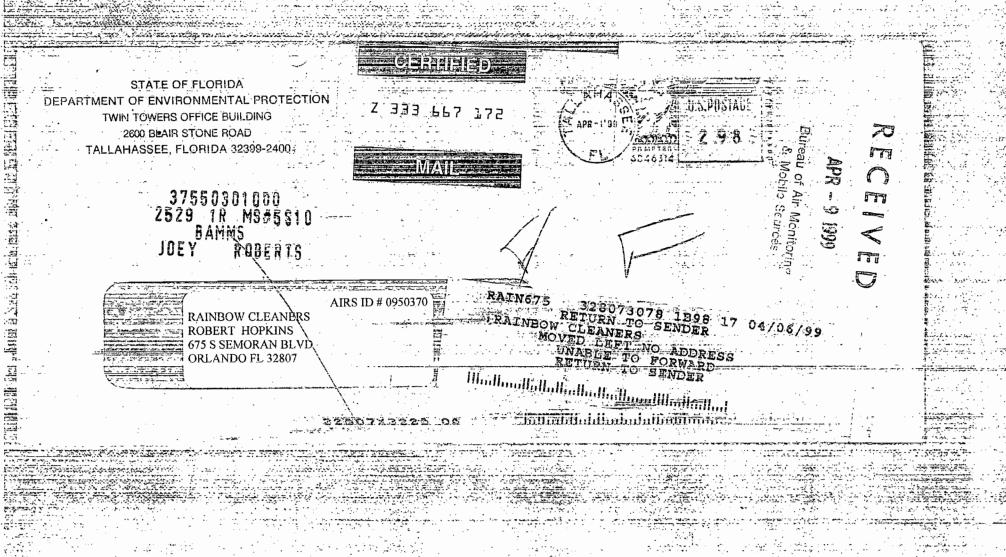
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Certified incen-Special Delivery Fee Restricted Delivery Fee Return Receipt Showing to Whom & Date Delivered Return Receipt Showing to Whom, Date, & Addressee's Address TOTAL Postage & Fees.



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