

Department of Environmental Protection

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

Virginia B. Wetherell Secretary

February 3, 1998

Mr. Leon Howell 1 hr. Cleaners 3094 Curry Ford Road Orlando, Florida 32806

Re: Facility No.: 0951175

Dear Mr. Howell:

The Department has received the Title V General Permit Notification Form for the dry cleaning facility that you submitted on January 12, 1998.

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, Fl 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: Ms. Marie Driscoll, Ornage County

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

Printed on recycled paper.



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Dotty Diltz, Chief

Bureau of Air Monitoring and Mobile Sources

DD/jw

cc: Ms. Marie Driscoll,

e County

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

Ornag

PERCIILOROETHYLENE DRY CLEANERS TITLE V GENERAL PERMIT COMPLIANCE INSPECTION CHECKLIST

TYPE OF INSPECTION:	RE-INSPECTION	N COMPLAINT/DISCOVERY
AIRS 10#: 0951175	DATE: 1/7/99	9 TIME IN: TIME OUT:
		aners
FACILITY LOCATION:	3094 Curry	, Ford Rd.
	Orlando, F	EL 32806 well phone: 407-897-817/
RESPONSIBLE OFFICIAL	: Leon Hon	wellPHONE: 407-897-817/
CONTACT NAME:	·	PHONE:
PART I: NOTIFICATION		
(check appropriate box) 1. New facility notified DARN 2. Facility failed to notify DAR		
PART II: CLASSIFICATIO	N	,
Facility indicated on notifica (check appropriate box) A.	tion form that it is:	U No notification form Drop store out of business petroleum
1. Existing small area soudry-to-dry only, x < 140 gatransfer only, x < 200 gal/y both types, x < 140 gal/yr (constructed before 12/9/91)	l/yr r	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 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 300 gal/yr 3 gal/yr	4. New large area source dry-to-dry only, $140 \le x \le 2,100$ gal/yr transfer only, $200 \le x \le 1,800$ gal/yr both types, $140 \le x \le 1,800$ gal/yr (constructed on or after $12/9/91$)
5. This is a correct facility	classification	□Y □N □Can not determine
☐ . faci		cation: neral permit as number above nits and is not eligible for a general permit

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?	אואם אם צם
2. Examining the containers for leakage?	. DA DW DW/V
3. Closing and securing machine doors except during loading/unloading?	OY ON
4. Draining cartridge filters in their housing or in scaled containers for at least 24 hours prior to disposal?	ח/אם אט צם
5. Maintaining solvent-to-carbon ratios and steam pressure for carbon adsorber beds according to the manufacturer's specifications?	□Y
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 refu (complete ${f A}$ below).	igerated 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 minimaled prior to September 22, 1993	**
If classification 4 has been checked, the machine should be equipped with a refu (complete A and B below).	rigerated 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?	באיס אם עם
4. Measured and recorded the temperature of the outlet exhaust stream of a refrigerated condenser on a weekly/bi-weekly basis?	. ПО ЛО
5. Repaired or adjusted the equipment within 24 hours if the exhaust temperature of the condenser exceeded 45°F?	OY 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?	OY ON
2.	Measured and recorded the washer exhaust temperature at the condenser inlet and outlet weekly?	OY ON ON/A
	Is the temperature differential equal to or greater than 20° F?	DY ÜN DN/A
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?	OY ON ON/A
	Is the perc concentration equal to or less than 100 ppm?	OY ON ON/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?	OY ON ON/A
5.	Equipped transfer machines (dryers, reclaimers, and washers) with individual condenser coils?	OY ON ON/A
6.	Routed airflow to the carbon adsorber (if used) at all times?	OY ON ON/A

PART V: RECORDKEEPING REQUIREMENTS	
Has the responsible official: (check appropriate boxes)	,
1. Maintained receipts for perc purchased?	יי מא מא י
2. Maintained rolling monthly total 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,	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?	□Y □N □N/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 I	REPAIRS	<u> </u>				
. Does the responsible official conduct a weekly (for small sources, bi-weekly) leak detection and repair						
inspection?	N _e		OY ON			
2. Has the facility maintained a leak log?	v4		DY DN			
3. Does the responsible official check the	following areas for leaks?					
Hose connections, fittings, couplings, and valves	OY ON ON/A	Muck cookers	OY ON ON/A			
Door gaskets and scating	OY ON ON/A	Stills	A/NO NO YO			
Filter gaskets and scating	OY ON ON/A	Exhaust dampers	OY ON ON/A			
Pumps	OY ON ON/A	Diverter valves	OY ON ON/A			
Solvent tanks and containers	OY ON ON/A	Cartridge filter housings	□Y □N □N/A			
Water separators	OY ON ON/A					
4. Which method of detection is used by t	he responsible official?					
Visual examination (condensed s	olvent on exterior surfaces					
Physical detection (airflow felt th	rough gaskets)					
Odor (noticeable perc odor)						
Use of direct-reading instruments	ntion (FID/PID/calorimetri	c tubes)				
Halogen leak detector	•		a			
If using direct-reading instr	unientation, is the equipr	ment:	□N/A			
a. Capable of detecting	perc vapor concentrations	in a range of 0-500 ppm?	OY ON			
b. Calibrated against a (PID/FID only)?	standard gas prior to and a	Ner each use	OY ON			
c. Inspected for leaks a	nd obvious signs of wear or	a weekly basis?	OY ON			
d. Kept in a clean and s	secure area when not in use	:7	OY ON			
·	by use of duplicate sample		OY ON			
		•				
Inspector's Name (Please Pri	int)	Date of Insp	ection			
Inspector's Signature	·.	Approximate Date of	Next Inspection			
uispector's Signature		ADDIOXIMATE DAIC OF	LICAL HISDCCHOIL			

ADDITIONAL SITE INFORMATION:

Business sold to Rouselbert Pineda -Marabella Dry Cleaners is new name.

Bought From Leon Howell on Oct 1998.

PERCHLOROETHYLENE DRY CLEANERS

TITLE V GENERAL PERMIT COMPLIANCE INSPECTION CHECKLIST

RE-INSPECTION: ANNUAL RE-INSPECTION	COMPLAINT/DISCOVERY D
FACILITY NAME: <u>ONE HOUR</u> FACILITY LOCATION: <u>3094</u> CU ORLANGO RESPONSIBLE OFFICIAL: <u>LEON</u> H CONTACT NAME:	PHONE: 407-897-8170
PART I: NOTIFICATION (check appropriate box)	
New facility notified DARM 30 days prior to star Facility failed to notify DARM to use general per	rtup Mod 27
HDADTH, CLASSIEICATION	
PART II: CLASSIFICATION	% YT
Facility indicated on notification form that it is: (check appropriate box) A. 1. Existing small area source dry-to-dry only, x < 140 gal/yr transfer only, x < 200 gal/yr	☐ No notification form ☐ Drop store/out of business/petroleum 2. New small area source dry-to-dry only, x < 140 gal/yr transfer only, x < 200 gal/yr
Facility indicated on notification form that it is: (check appropriate box) A. 1. Existing small area source dry-to-dry only, x < 140 gal/yr	Drop store/out of business/petroleum 2. New small area source dry-to-dry only, x < 140 gal/yr
Facility indicated on notification form that it is: (check appropriate box) A. 1. Existing small area source dry-to-dry only, x < 140 gal/yr transfer only, x < 200 gal/yr both types, x < 140 gal/yr	Drop store/out of business/petroleum 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
Facility indicated on notification form that it is: (check appropriate box) A. 1. Existing small area source dry-to-dry only, x < 140 gal/yr transfer only, x < 200 gal/yr both types, x < 140 gal/yr (constructed before 12/9/91) 3. Existing large area source dry-to-dry only, 140 \le x \le 2,100 gal/yr transfer only, 200 \le x \le 1,800 gal/yr both types, 140 \le x \le 1,800 gal/yr	Drop storc/out of business/petroleum 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 \le x \le 2,100 gal/yr transfer only, 200 \le x \le 1,800 gal/yr both types, 140 \le x \le 1,800 gal/yr
Facility indicated on notification form that it is: (check appropriate box) A. 1. Existing small area source dry-to-dry only, x < 140 gal/yr transfer only, x < 200 gal/yr both types, x < 140 gal/yr (constructed before 12/9/91) 3. Existing large area source dry-to-dry only, 140 \le x \le 2,100 gal/yr transfer only, 200 \le x \le 1,800 gal/yr both types, 140 \le x \le 1,800 gal/yr (constructed before 12/9/91) 5. This is a correct facility classification If no, please check the appropriate classification	Drop storc/out of business/petroleum 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, $140 \le x \le 2,100$ gal/yr transfer only, $200 \le x \le 1,800$ gal/yr both types, $140 \le x \le 1,800$ gal/yr (constructed on or after 12/9/91) \square

Is the responsible official of the dry cleaning facility: (check appropriate boxes) ON ON/A 1. Storing perchloroethylene in tightly scaled and impervious containers? אום אם 2. Examining the containers for leakage? 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? PART IV: PROCESS VENT CONTROLS In Part II-A: If classification I 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? 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/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?

PART III: GENERAL CONTROL REQUIREMENTS

В.	Has the responsible official of an existing large or new large area source also:		
1.	Mensured 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	ΩN
2.	Measured and recorded the washer exhaust temperature at the condenser inlet and outlet weekly?	ΠY	□N □N/A
	Is the temperature differential equal to or greater than 20° F?	ΠY	אואם 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?	ÜΥ	ON ON/A
	Is the perc concentration equal to or less than 100 ppm?	ΠY	מ/אם אם
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?	ΞY	ON ON/A
,	Equipped transfer machines (dryers, reclaimers, and washers) with individual		: -
J.	condenser coils?	ΩY	ON ON/A
6.	Routed airflow to the carbon adsorber (if used) at all times?	ÜΥ	□N □N/A

PART V: RECORDKEEPING REQUIREMENTS Has the responsible official: (check appropriate boxes) 1. Maintained receipts for perc purchased? 2. Maintained rolling monthly total of perc consumption? 3. Maintained leak detection inspection and repair reports for the following: אמם אם 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 N/ACD NC and parts installed w/in 5 days of receipt? DY DN DN/A 4. Maintained calibration data? (for applicable direct reading instruments) CIY CIN PANIA 5. Maintained exhaust duct monitoring data on perc concentrations? DY ON 6. Maintained startup/shutdown/malfunction plan? DY ON DY/A 7. Maintained deviation reports? DY DN PANIA Problem corrected? DY ON PINA 8. Maintained compliance plan, if applicable?

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?		DAY ON				
2.	Has the facility maintained a leak log	?		DIN CIN			
3.	Does the responsible official check the	c following areas for leaks	s?	,			
	Hose connections, fittings, couplings, and valves	אוחם אם צאב	Muck cookers	אואם אם אבן			
	Door gaskets and scating	DY ON ON/A	Stills	אואם אום ציבן			
	Filter gaskets and scating	DN ON/A	Exhaust dampers	אוחם חם צוב			
	Pumps	DY ON ON/A	Diverter valves	לאום שם אם			
	Solvent tanks and containers	DAY ON ON/V	Cartridge filter housings	אואם אם אנא			
	Water separators	אוֹאם אם צוֹאַ					
4.	Which method of detection is used by	the responsible official?					
,	Visual examination (condensed	solvent on exterior surfac	ces)	(1)			
	Physical detection (airflow felt	a					
	Odor (noticeable perc odor)						
	Use of direct-reading instrumer						
]	Halogen leak detector						
	If using direct-reading ins	trumentation, is the equi	ipment:	AN/A			
	a. Capable of detecting	מט צט					
	b. Calibrated against (PID/FID only)?	OY ON					
	c. Inspected for leaks	מט עט					
	d. Kept in a clean and	OY ON					
	e. Verified for accura-	DY DN					
-							

ASSEFA HAILEMANIAM	8/6/98
Inspector's Name (Please Print)	Date of Inspection
Inspector's Signature	8/6/99 Approximate Date of Next Inspection

4 of 5

ADDITIONAL S	ITE INFORMATION:	
	1	
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	•	
		•
	•	
·	1	

TITLE V AIR QUALITY GENERAL PERMIT INSPECTION SUMMARY REPORT

TYPE OF INSPECTION: ANNUAL COMI	PLAINT/DISCOVERY RE-INSPECTION
TIME IN: 0830 TIME OUT: 092	0 AIRS ID#: 095/175
TYPE OF FACILITY: DRY CLEANER	
FACILITY NAME: ONE HOUL CILEANIE	CRS DATE: 8/6/98
FACILITY LOCATION: 3094 CURRY FOR	10 12.
ORLANDO FL 30	
RESPONSIBLE OFFICIAL: LEON HOW	ELL PHONE NUMBER: 407-897-817/
Based on the results of the compliance requirements evaluat compliance with DEP Rule 62-213.300, Florida Administrat	•
Based on the results of the compliance requirements evaluat discrepancies were noted:	ed during this inspection, the following compliance
COMPLIANCE REQUIREMENT/PROBLEM	FOLLOW-UP ACTION REQUIRED
,	
	<i>P</i>
	Bure
	Solution The Control of the Control
	AUG 2 1 1949'S Aureau of Air Monitoring & Mobile Sources
	S Ame
,	
COMMENTS:	
FACSISTY IN D.	ider.
The Annual Compliance Certification form has been properly certific	ed and submitted to the inspector. YES NO
DATE OF NEXT INSPECTION: (ADI	6/99 proximate)
INSPECTION CONDUCTED BY: ASSERA HA	ILEMAICIAMO ase Print)
INSPECTOR'S SIGNATURE: oneh Hailem	Guau PHONE NUMBER: 407 - 836 - 9323
Page	of Revised 10/96

PERCHLOROETHYLENE DRY CLEANERS

TITLE V GENERAL PERMIT COMPLIANCE INSPECTION CHECKLIST

TIL OF INSPECTION:	RE-INSPECTION	0	COMPLAINT	DISCOVERY	u
AIRS 10#: <u>095 1/75</u> 10	DATE: 7/7/98	TIME	N:/030	TIME OUT: _	1100
FACILITY NAME: <u>DNE</u>	HOUR CO	EANER	<u>د</u>		
FACILITY LOCATION:	3094 E	URRY A	ORD Re	d.	· · · · · · · · · · · · · · · · · · ·
	ORCANDO	FL	32806.		
RESPONSIBLE OFFICIAL:	LEON 1	40WELL	PHONE: 40	7-897-	8171
CONTACT NAME:	·		PHONE:	P	
			By 6	4	
PART I: NOTIFICATION			φ [®] 2		,
(check appropriate box)			Moon	2 J 1440	A
1. New facility notified DARM		•		Sold Fr	3
2. Facility failed to notify DARN	M to use general peru		······································	Chica ito	<u> </u>
				<u></u>	
PART II: CLASSIFICATION					
Facility indicated on notification	on form that it is:		☐ No notificat	tion form out of business/p	otroloum
(check appropriate box) A.			C Diop stores	out of ousmess/p	cttoictin
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	2. New small: dry-to-dry only transfer only, x both types, x < (constructed on	, x < 140 gal/yr < 200 gal/yr	□ /	
3. Existing large area sour dry-to-dry only, $140 \le x \le 2$, transfer only, $200 \le x \le 1,800$ both types, $140 \le x \le 1,800$ (constructed before $12/9/91$)	,100 gal/yr 90 gal/yr gal/yr	dry-to-dry only transfer only, 2 both types, 140	area source , $140 \le x \le 2,100$ $100 \le x \le 1,800$ g $0 \le x \le 1,800$ galaror after $12/9/91$	O gal/yr gal/yr /yr	
5. This is a correct facility c	lassification	ON CIN	□Can not de	termine	
☐ facil	ity qualified for a ger ity exceeds above lim	neral permit as a nits and is not el	igible for a gener	ral permit	
B. The total quantity of perchi facility was 60 gallons	oroethylene (perc) pu ,	irchased 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? DY DN DNA 2. Examining the containers for leakage? אומט מט ציב 3. Closing and securing machine doors except during loading/unloading? 4. Draining cartridge filters in their housing or in scaled containers for at MAND NO AND least 24 hours prior to disposal? Maintaining solvent-to-carbon ratios and steam pressure for carbon adsorber 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? CAN CON CON/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 INY ON ONIA 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?

B.	Has the responsible official of an existing large or new large area source also:			
I.	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?	ĽΙΥ	Пи	
2.	Measured and recorded the washer exhaust temperature at the condenser inlet and outlet weekly?	ÜΥ	UN	מ/אנו
	Is the temperature differential equal to or greater than 20° F?	ΠY	ПИ	DN/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? Is the perc concentration equal to or less than 100 ppm?			□N/A □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	□и	□N/A
5.	Equipped transfer machines (dryers, reclaimers, and washers) with individual condenser coils?	ΠY	ПΝ	□N/A
6.	Routed airflow to the carbon adsorber (if used) at all times?	ΠY	ПN	

PART V: RECORDKEEPING REQUIREMENTS				
Has the responsible official: (check appropriate boxes)				
1. Maintained receipts for perc purchased?	DAY CIN			
2. Maintained rolling monthly total of perc consumption?	CJA (BAQ)			
3. Maintained leak detection inspection and repair reports for the following:				
a. documentation of leaks repaired w/in 24 hrs? or;	איאום איצוו 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?	OY WN ON/A			
4. Maintained calibration data? (for applicable direct reading instruments)	DY ON DANIA			
5. Maintained exhaust duct monitoring data on perc concentrations?	DY DN DENIA			
6. Maintained startup/shutdown/malfunction plan?	DERY CIN			
7. Maintained deviation reports?	DY ON DANA			
Problem corrected?	אואבל אם אם			
8. Maintained compliance plan, if applicable?	OY ON BON/A			

PAR	PART VI: LEAK DETECTION AND REPAIRS				
1. D	1. Does the responsible official conduct a weekly (for small sources, bi-weekly) leak detection and repair				
ir	spection?			DAY ON	
2. H	as the facility maintained a leak log?			CIY UN	
3. D	oes the responsible official check the fe	ollowing areas for leaks?			
	Hose connections, fittings, couplings, and valves	MY CIN CIN/A	Muck cookers	BY ON ON/A	
	Door gaskets and scating	DAY ON ON/A	Stills	DY ON ON/A	
	Filter gaskets and scating	DY ON ON/A	Exhaust dampers	OY ON ON/A	
	Pumps	BA ON ONIV	Diverter valves	DA ON ONVY	
	Solvent tanks and containers	DAY ON ONIV	Cartridge filter housings	DY ON ON/A	
	Water separators	DY CIN CIN/A			
4. W	thich method of detection is used by the	e responsible official?			
	Visual examination (condensed so	Ivent on exterior surfaces)			
	Physical detection (airflow felt thre	ough gaskets)			
	Odor (noticeable pere odor)				
	Use of direct-reading instrumentat	ion (FID/PID/calorimetric	tubes)	Ci	
	Halogen leak detector			0 /	
	If using direct-reading instru	mentation, is the equipm	ent:	EN/A	
	a. Capable of detecting p	erc vapor concentrations in	n a range of 0-500 ppm?	OY ON	
	b. Calibrated against a st (PID/FID only)?	andard gas prior to and aft	er each use	□У □И	
	c. Inspected for leaks and obvious signs of wear on a weekly basis?			OY ON	
	d. Kept in a clean and secure area when not in use?			CIY ON	
	e. Verified for accuracy	by use of duplicate samples	s (calorimetric only)?	OY ON	
-					

ASSEFA HAILEMARIAM	7/7/98
Inspector's Name (Please Print)	Date of Inspection
Inspector's Signature	12/30/98
hspector's Signature	Approximate Date of Next Inspection

ADDITIONAL SITE INFO	RMATION:		
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TITLE V AIR QUALITY GENERAL PERMIT INSPECTION SUMMARY REPORT

如果是我们的人,也是这就是一个一个说话,一是一个点,也是这样的自己的意思的概念的。

TYPE OF INSPECTION:	ANNUAL [COMPLAINT/DIS	SCOVERY [RE-INSPECTION 1
TIME IN: 1030	тіме оит:		AIRS ID#: 09	51175
TYPE OF FACILITY:	DLY CLEANE	5 L	and the distribution report than to you fill the second se	
	NE HOULE		7,	DATE: 7/7/98
	3094 CURR		$\mathcal{L}\mathcal{D}$.	
	OFLANDO F			
RESPONSIBLE OFFICIAL:	LEON HOW	ELL	PHONE NUMBER:_	407-897-817
compliance with DEP Based on the results of	f the compliance requirement Rule 62-213.300, Florida Ad f the compliance requirement	lministrative Code (F.	A.C.).	
discrepancies were no				
COMPLIANCE REQ	UIREMENT/PROBLE	EM FOL	LOW-UP ACTIO	ON REQUIRED
v	forc consump		· .	
NO LEAK	De tection la	g		P
				ζ.
NO Andens	ser temp. log	9/	♦.	y C
700 Condens	(2)	5	€ COL	2. 1
			Nobile .	The State of the S
				Our Onitori
				is the
COMMENTS:				
FACS)	Isy Use 19	798 CM	2 ender	
	· .	•		
The Annual Compliance Certif	fication form has been proper	ly certified and subm	itted to the inspector.	YES NO
DATE OF NEXT INSPECTI	on: /2/30	(Approximate)		
INSPECTION CONDUCTED	DBY: Asset	a Haile	Martan	us
INSPECTOR'S SIGNATURE	E: 1900 of a He	utu.	PHONE NUMBER:_	836-9323
	(Page 1 of 1.		Revised 10/96

PERCHLOROETHYLENE DRY CLEANERS

TITLE V GENERAL PERMIT COMPLIANCE INSPECTION CHECKLIST

TYPE OF INSPECTION:	ANNUAL RE-INSPECTION	1 0	COMPLAINT/DISCOVERY	May 2 190
AIRS 1D#: <u>095117.5</u>	DATE: 1/12	S TIME I	N: <u>0930</u> time out:	1096 Site
FACILITY NAME:	me Hoor	Clen	nevs	
FACILITY LOCATION:	3094 C	ovry-Ca	ovd Rd	s
	Orlanda	s FL	32806	
RESPONSIBLE OFFICIAL :	Leon Ho	rusell	PHONE: 407 - 897	-8171
CONTACT NAME:			PHONE:	
(check appropriate box)				
(check appropriate box) 1. New facility notified DARM	30 days prior to start	un		
 New facility hounca DARWI Facility failed to notify DAR 		•		
PART II: CLASSIFICATION	V			
Facility indicated on notificat (check appropriate box) A.	ion form that it is:		☐ No notification form ☐ Drop store/out of business/	petroleum
1. Existing small area sour dry-to-dry only, x < 140 gall transfer only, x < 200 gal/yr both types, x < 140 gal/yr (constructed before 12/9/91)	/yr ·	transfer only, x both types, x <	, x < 140 gal/yr < 200 gal/yr	
3. Existing large area sould dry-to-dry only, $140 \le x \le 2$ transfer only, $200 \le x \le 1.8$ both types, $140 \le x \le 1.800$ (constructed before $12/9/91$)	2,100 gal/yr 00 gal/yr gal/yr	transfer only, 2 both types, 140	area source $140 \le x \le 2,100 \text{ gal/yr}$ $00 \le x \le 1,800 \text{ gal/yr}$ $0 \le x \le 1,800 \text{ gal/yr}$ $0 = x \le 1,800 \text{ gal/yr}$	
5. This is a correct facility of	classification	DA ON	□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 cleaning facility was gallons.				

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?	OY ON ON/A
2. Examining the containers for leakage?	DY ON ON/A
3. Closing and securing machine doors except during loading/unloading?	OY ON
4. Draining cartridge filters in their housing or in scaled containers for at least 24 hours prior to disposal?	OY ON ON/A
5. Maintaining solvent-to-carbon ratios and steam pressure for carbon adsorber beds according to the manufacturer's specifications?	DY 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 musinstalled prior to September 22, 1993	-4
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?	מארח שו האיש
3. Equipped the condenser with a diverter valve so airflow will be directed away from the condenser upon opening the door?	DY CIN CIN/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?	OY 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?	ΠY	ПN	
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?	ПΥ	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?	ÜΥ	ПN	□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?	ΠY	ПN	□N/A
5.	Equipped transfer machines (dryers, reclaimers, and washers) with individual condenser coils?	ШΥ	ПN	□N/A
6.	Routed airflow to the carbon adsorber (if used) at all times?	ΠY	ПN	□N/A
				
P	ART V: RECORDKEEPING REQUIREMENTS			

Has the responsible official: (check appropriate boxes) DY DN 1. Maintained receipts for perc purchased? 2. Maintained rolling monthly total of perc consumption? 3. 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 DY ON DN/A and parts installed w/in 5 days of receipt? DY DN DN/A 4. Maintained calibration data? (for applicable direct reading instruments) DY DN DN/A 5. Maintained exhaust duct monitoring data on perc concentrations? DY DN 6. Maintained startup/shutdown/malfunction plan? DY DN DN/A 7. Maintained deviation reports? DY DN DN/A Problem corrected? DY DN ØN/A 8. Maintained compliance plan, if applicable?

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?			DY DN	
2.	Has the facility maintained a leak log	,		DY DK	
3.	Does the responsible official check the	following areas for leaks	5?		
	Hose connections, fittings, couplings, and valves	DY ON ON/A	Muck cookers	OY ON ON/A	
	Door gaskets and seating	DY ON ON/A	Stills	DY ON ON/A	
	Filter gaskets and scating	DY ON ON/A	Exhaust dampers	DY ON ON/A	
	Pumps	מא מו מו או	Diverter valves	DY ON ON/A	
	Solvent tanks and containers	DY ON ON/A	Cartridge filter housings	DY ON ON/A	
	Water separators	□N □N/A			
4.	Which method of detection is used by	the responsible official?		,	
	Visual examination (condensed	solvent on exterior surfac	ecs)	ca	
	Physical detection (airflow felt the	hrough gaskets)			
	Odor (noticeable perc odor)			<u> </u>	
	Use of direct-reading instrumentation (FID/PID/calorimetric tubes)				
	Halogen leak detector				
	If using direct-reading instrumentation, is the equipment:			□N/A	
	a. Capable of detecting	perc vapor concentration	ns in a range of 0-500 ppm?	OY ON	
	b. Calibrated against a (PID/FID only)?	standard gas prior to and	i after each use	OY ON	
	c. 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	use?	OY ON	
	e. Verified for accurac	y by use of duplicate sam	ples (calorimetric only)?	DY DN	
1000					
	Inspector's Name (Please Print) Date of Inspection				
_	It she	elcL	Approximate Date of	Z 198	

ADDITIONAL SITE INFORMATION	ON:	
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TITLE V AIR QUALITY GENERAL PERMIT INSPECTION SUMMARY REPORT

TYPE OF INSPECTION: ANNUAL COM	PLAINT/DISCOVERY RE-INSPECTION			
TYPE OF FACILITY: DYV Cleanin	30 AIRS ID#: 0951175 Chevs DATE: 1/12/98			
FACILITY LOCATION: 3094 CUVV F	32806			
RESPONSIBLE OFFICIAL: Leon Howell	PHONE NUMBER: 407 897-8171			
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 evaluated discrepancies were noted: COMPLIANCE REQUIREMENT/PROBLEM	ative Code (F.A.C.).			
No Rolling Perc Consumption	Six month verispection			
No leak Detection log				
No Contenser temp log	.,			
1				
China and the second of the se				
· ·				
Porchased this facility in . Mr whited applied to	November 97 from 160 on Jan 1098			
The Annual Compliance Certification form has been properly certified and submitted to the inspector. YES NO NO Approximate)				
INSPECTION CONDUCTED BY: TODD Fix to hev (Please Print)				
INSPECTOR'S SIGNATURE: TOUL O LUC	PHONE NUMBER: 836-9524			

Revised 10/96

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Perchloroethylene Dry Cleaning Facility Notification

Facility Name and Location

1.	Facility Owner/Company Name (Name of corporation	avancy or individual owner):				
١٠.	Facility Owner/Company Name (Name of corporation, agency, or individual owner):					
	Ins. Cleaners					
2.	Site Name (For example, plant name or number):					
	11-00 2000					
-3:	Hazardous Waste Generator Identification Number:					
7.	The design of the state of the	•				
4.	Facility Location: 3094 CURRY F Street Address City: Orlando County: D	OKO RJ				
	City: 5 - County: \(\lambda\) County: \(\lambda\)	1,0,0,000 Zip Code: 32806				
	Ordango DP	71718				
.5.	Facility Identification Number (DEP Use):					
		0951/75				
thing;	ekalimini filma Merokamban kelimini jeranga kelamba ang ang kelimini na salah ang kalamban sa mang kelimini ke Kalamban filman kelimini kelimini pangan kelamban ang ang kelimini na salah ang kelimini sa salah sa salah sa	and property and the antition of the second				
	Responsible C	Official				
	Name of Title of December 211 Official					
6.	Name and Title of Responsible Official:	IF R				
	LEON HOWEIT OWI	11.				
7.	Responsible Official Mailing Address:					
	Organization/Firm: Street Address: SAME RE ADOUR					
	Street Address: SAUR RR THOU County:	Zip Code:				
	County.	Zip code.				
8.	Responsible Official Telephone Number: Telephone: (407 S-7877	1/1				
	Telephone: (40) 8-9-7-8-91	Fax: () NA				
	Facility Contact (If different fr	om Responsible Official)				
9.	Name and Title of Facility Contact (For example, plant	manager):				
10.	Facility Contact Address:					
	Street Address:					
	City: County:	Zip Code:				
	county.					
11.	Facility Contact Telephone Number:					
	Telephone: () -	Fax: () -				
		RECEIVED				

JAN 1 2 1998

Bureau of Air Monitoring & Mobile Sources

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

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
		lnitially	Device		Initially	Device		Initially	Device
Type of Machine	ID	Purchased	Installed	ID	Purchased	Installed	ID	Purchased	Installed
Example	#/	03-OCT-93	12-NOV-93	#12	08-DEC-9/		#3	02-MAR-92	02-MAR-92
Dry-to-Dry Unit				_					
(1) w/ rcf. condenser	1	15 OCA	215 BCT	14					
(2) w/ carbon adsorber		7							
(3) w/ no controls									
Washer Unit									
(4) w/ ref. condenser									
(5) w/ carbon adsorber									
(6) w/ no controls									
Dryer Unit			<u> </u>						
(7) w/ ref. condenser									
(8) w/ carbon adsorber									
(9) w/ no controls									
Reclaimer Unit		1							<u> </u>
(10) w/ ref. condenser									
(11) w/carbon adsorber		1	·						
(12) w/ no controls									
(b) Control devices are (c) No control devices 2.(a) What was the total of the control of the control devices (b) If less than 12 mont Check why it is less	are r quant gallo	equired to be ity of perchlo ons ow many? [installed [_ proethylene (perc)]) purchased in				
3. What is the facility's so (Indicate with an "X". Existing small ar	Selec ea sc	ource []	cation only.) ew sr	mall area sou	rce [3) of	Part 11?	
Existing large are	ea so	urce []	N	ew la	rge area sour	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 Part II of this notification form? (Indicate with an "X".)
Existing large area source Carbon adsorber Refrigerated condenser
New small area source Refrigerated condenser
New large area source Refrigerated condenser []
5. A facility which contains non-exempt emissions units shall not be eligible to use the general permit pursuant to Rule 62-213.300, F.A.C. Verify that all steam and hot water generating units on-site meet the following exemption criteria or that no such units exist on-site:
All steam and hot water generating units on-site (1) have a total heat input of 10 million BTU/hr or less (298 boiler HP or less), and (2) are fired exclusively by natural gas except for periods of natural gas curtailment during which propane or fuel oil containing no more than one percent sulfur is fired.
All steam and hot water generating units exempt No such units on-site GHB NATORAC 9 @ L
Equipment Monitoring and Recordkeeping Information
Check all logs which are required to be kept on-site in accordance with the requirements of this general permit
(a) Purchase receipts and solvent purchases
(b) Leak detection inspection and repair
(c) Refrigerated condenser temperature monitoring
(d) Carbon adsorber exhaust perc concentration monitoring
(e) Instrument calibration
(f) Start-up, shutdown, malfunction plan

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

Surrender of Existing Air Permit(s)

	I hereby surrender all existing air permits authorizing operation of the facility indicated in this notification form; specifically, permit number(s)			
LEY	No air permits currently exist for the operation of the facility indicated in this notification form.			
	Responsible Official Certification			
	ersigned, am the responsible official, as defined in Part II of this form, of the facility addressed in			
this notific statement, maintain t	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 ith all terms and conditions of this general permit as set forth in Part II of this notification form.			
this notific statement maintain comply w	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			

DEP Form No. 62-213.900(2)

Effective: 6-25-96

PERCHLOROETHYLENE DRY CLEANERS

TITLE V GENERAL PERMIT COMPLIANCE INSPECTION CHECKLIST

1K 8/14/98

TYPE OF INSPECTION: ANNUAL COMPLAINT/DISCOVERY

RE-INSPECTIO						
AIRS ID#: 073/175 DATE: 8/6/98 TIME IN: 0830 TIME OUT: 0920						
FACILITY NAME: <u>ONE</u> HOUR	lienness					
FACILITY LOCATION: 3094 CL						
	FL 32806.					
RESPONSIBLE OFFICIAL: <u>LEOM</u> H	OWELL PHONE: 407-897-817/					
CONTACT NAME:	PHONE:					
PART I: NOTIFICATION						
(check appropriate box)						
1. New facility notified DARM 30 days prior to star	rtup					
2. Facility failed to notify DARM to use general per	rmit					
PART II: CLASSIFICATION						
Facility indicated on notification form that it is:	□ No notification form					
(check appropriate box) A.	□ Drop store/out of business/petroleum					
1. Existing small area source	2. New small area source					
diy-to-dry only, x < 140 gal/yr	dry-to-dry only, x < 140 gal/yr transfer only, x < 200 gal/yr					
transfer only, x < 200 gal/yr both types, x < 140 gal/yr	both types, $x < 140$ gal/yr					
(constructed before 12/9/91)	(constructed on or after 12/0/01)					
,						
3. Existing large area source	4. New large area source dry-to-dry only, $140 \le x \le 2,100$ gal/yr ≈ 0					
dry-to-dry only, $140 \le x \le 2,100$ gal/yr	dry-to-dry only, $140 \le x \le 2,100$ gal/yr ≈ 5					
transfer only, $200 \le x \le 1,800 \text{ gal/yr}$	transfer only, $200 \le x \le 1,800 \text{ gally}$					
both types, $140 \le x \le 1,800$ gal/yr	both types, $140 \le x \le 1,800$ gal/yr (constructed on or after 12/9/91)					
(constructed before 12/9/91)	(constructed on (if anci 12/1/1) 0 ≤ № €					
5. This is a correct facility classification	transfer only, $200 \le x \le 1,800 \text{ gal/yr}$ both types, $140 \le x \le 1,800 \text{ gal/yr}$ (constructed on or after $12/9/91$) Can not determine cation:					
If no, please check the appropriate classification:						
facility qualified for a general permit as number above						
facility exceeds above lin	mits and is not eligible for a general permit					
R. The total quantity of perchloroethylene (perc) r	ourchased within the preceding 12 months by this dry cleaning					
friellly with 15 gailbin.						

Is the responsible official of the dry cleaning facility: (check appropriate boxes) 1. Storing perchloroethylene in tightly sealed and impervious containers? ON ON/A 2. Examining the containers for leakage? אום אם צב 3. Closing and securing machine doors except during loading/unloading? 4. Draining cartridge fifters in their housing or in scaled containers for at DAY LIN LIN/A least 24 hours prior to disposal? Maintaining solvent-to-carbon ratios and steam pressure for carbon adsorber LIY LIN LAN/A 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? אואם אם צובע 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/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?

PART III: GENERAL CONTROL REQUIREMENTS

В.	Has the responsible official of an existing large or new large area source also:		
1.	Measured and recorded the exhanst temperature on the outlet side of the condenser located on dry-to-dry, reclaimer, and dryer machines on a weekly basis?	OY ON	
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?		□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?	DY DN	
	Is the perc concentration equal to or less than 100 ppm?		
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?	OY ON	□N/A
5.	Equipped transfer machines (dryers, reclaimers, and washers) with individual condenser coils?	אם צם	□N/A
		Chy Chi	I DNI/A
6.	Routed airflow to the carbon adsorber (if used) at all times?	OY ON	UN/A

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

PART VI: LEAK DETECTION AND REPAIRS						
1. Does the responsible official conduct a weekly (for small sources, bi-weekly) leak detection and repair						
inspection?	DY ON					
2. Has the facility maintained a leak log?	DN DN					
Does the responsible official check the following areas for leaks?						
Flose connections, fittings, couplings, and valves ZY DN DN/A Muck cookers	DY ON ON/A					
Door gaskets and scating DV DN/A Stills	אואם אם אבן					
Filter gaskets and seating DY DN DN/A Exhaust dampers	אואם אם אס					
Pumps Diverter valves	CDY CIN CIN/A					
Solvent tanks and containers DY ON ON/A Cartridge filter housings	אום אם צוב :					
Water separators						
4. Which method of detection is used by the responsible official?						
Visual examination (condensed solvent on exterior surfaces)	.4					
Physical detection (airflow felt through gaskets)						
Odor (noticeable perc odor)						
Use of direct-reading instrumentation (FID/PID/calorimetric tubes)	a ·					
Halogen leak detector						
If using direct-reading instrumentation, is the equipment:	ZΩN/Λ					
a. Capable of detecting perc vapor concentrations in a range of 0-500 ppm?	OY UN					
 b. Calibrated against a standard gas prior to and after each use (PID/FID only)? 	OY ON					
c. Inspected for leaks and obvious signs of wear on a weekly basis?	אם צם י					
d. Kept in a clean and secure area when not in use?	OY ON					
e. Verified for accuracy by use of duplicate samples (calorimetric only)?	OY ON					
	1					

ASSEFA HAILEMANIAM
Inspector's Name (Please Print)

Sold 198

Date of Inspection

8/6/98

Date of Inspection

Approximate Date of Next Inspection

ADDITIONAL SITE INFORMATION:	
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TITLE V AIR QUALITY GENERAL PERMIT INSPECTION SUMMARY REPORT

TIPE OF INSPECTION:	ANNOAL COM	IPLAIN I/DISCOVERY	RE-INSPECTION
TIME IN: 0820	TIME OUT: 07,2	2 AIRS ID#: 0957	175
TYPE OF FACILITY: DE	V 618 1118A		
FACILITY NAME:	E Albert Edition	· // 5D	ATE: 3/6/98
FACILITY LOCATION:	2014 11111111	20 /2.	
		Packer .	
		ファンと PHONE NUMBER: ビ	
<u> </u>	the compliance requirements evalua Rule 62-213.300, Florida Administra	ated during this inspection, the facility ative Code (F.A.C.).	is found to be in
Based on the results of discrepancies were not	•	ated during this inspection, the following	ng compliance
COMPLIANCE REQ	UIREMENT/PROBLEM	FOLLOW-UP ACTION	REQUIRED
		·	
COMMENTS:	•	_	
F. J.	OCS 15.44 /N 8	ider.	
The Annual Compliance Certification	ication form has been properly certil	fied and submitted to the inspector.	YES NO
DATE OF NEXT INSPECTION	(A)	16/79 proximate)	
INSPECTION CONDUCTED		CEMAICIAWO lease Print)	
INSPECTOR'S SIGNATURE	:- conefi Hallen	PHONE NUMBER: 4	107-836-432
	Page /	of T.	Revised 10/96

V 7/22/48 A.

PERCHLOROETHYLENE DRY CLEANERS

TITLE V GENERAL PERMIT COMPLIANCE INSPECTION CHECKLIST

	TYPE	OF	INSPECTION
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ANNUAL

COMPLAINT/DISCOVERY

RE-INSPECTION

AIRS 10#: 095 1/75 DATE: 7/7/98 TIME IN: 1030 TIME OUT: 1/00			
FACILITY NAME: DNE HOUR PLEANERS			
FACILITY LOCATION: 3094 EURRY FORD Rd.			
ORCANDO FL 32806.			
RESPONSIBLE OFFICIAL: LEON HOWELLPHONE: 407-897-8171			
CONTACT NAME:PHONE:			

PART I: NOTIFICATION				
(check appropriate box)	l e			
1. New facility notified DARM 30 days prior to star	rtup REINSPect rmit 8/7/98			
2. Facility failed to notify DARM to use general pe	rmit 8/7/98 🗆			
PART II: CLASSIFICATION				
Facility indicated on notification form that it is:	☐ No notification form			
(check appropriate box)	☐ Drop store/out of business/petroleum			
λ.				
1. Existing small area source	2. New small area source			
dry-to-dry only, x < 140 gal/yr	dry-to-dry only, x < 140 gal/yr			
transfer only, x < 200 gal/yr	transfer only, x < 200 gal/yr			
both types, x < 140 gal/yr	both types, x < 140 gal/yr			
(constructed before 12/9/91)	(constructed on or after 12/9/91)			
	4. New large area source			
3. Existing large area source	4. New large area source			
dry-to-dry only, $140 \le x \le 2{,}100$ gal/yr	dry-to-dry only, $140 \le x \le 2{,}100 \text{ gal/yr}_{\infty}$			
transfer only, $200 \le x \le 1,800$ gal/yr	transfer only, $200 \le x \le 1,800$ gal/yr			
both types, $140 \le x \le 1,800$ gal/yr	both types, $140 \le x \le 1,800 \text{ gal/yr}$ (constructed on or after $12/9/91$)			
(constructed before 12/9/91)	(constructed on or after 12/9/91)			
5. This is a correct facility classification	4. New large area source dry-to-dry only, $140 \le x \le 2,100 \text{ gal/yr}$ we transfer only, $200 \le x \le 1,800 \text{ gal/yr}$ both types, $140 \le x \le 1,800 \text{ gal/yr}$ of Air (constructed on or after $12/9/91$) Can not determine when the control of the			
	onitor ces			
If no, please check the appropriate classifi	ication:			
facility qualified for a go	eneral permit as numberaccre			
facility exceeds above li	mits and is not eligible for a general permit			
D. The total an autitural marchlareathylana (para) a	purchased within the preceding 12 months by this dry cleaning			
	Juichased within the preceding 12 months of this differential			
facility was <u>60</u> gallous.				

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? DY ON ON/A 2. Examining the containers for leakage? AYNO NO YE 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? BY DN DNA Maintaining solvent-to-carbon ratios and steam pressure for carbon adsorber beds according to the manufacturer's specifications? CIY CIN DAN/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? DY 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 condenser upon opening the door? 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?	CJΥ	ШN	
2.	Measured and recorded the washer exhaust temperature at the condenser inlet and outlet weekly?	ÜΥ	ПN	ר]א/∧
	Is the temperature differential equal to or greater than 20° F?	ŪΥ	ПN	□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?	ΠY	ПИ	□N/A
	Is the perc concentration equal to or less than 100 ppm?	\Box Y	ПN.	□N/ ∧
4.	Assured that the sampling port on the carbon adsorber exhaust for measuring perc concentrations is at least 8 duct diameters downstream of any bend, contraction, or expansion; is at least 2 duct diameters upstream from any bend, contraction, or expansion; and downstream from no other inlet?	ΟY	ΩΝ	□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?	DENY CON		
2. Maintained rolling monthly total of pere consumption?	CIY DEN		
3. Maintained leak detection inspection and repair reports for the following:	, · · · · ·		
a. documentation of leaks repaired w/in 24 hrs? or;	CIA DAV CIN/V		
b. documentation of parts ordered to repair leak and leak repaired w/in 2 days and parts installed w/in 5 days of receipt?	אומם מש עם		
4. Maintained calibration data? for applicable direct reading instruments)	OY ON DAN/V		
5. Maintained exhaust duct monitoring data on perc concentrations?	CIY ON DANIA		
6. Maintained startup/shutdown/malfunction plan?	®Y □N		
7. Maintained deviation reports?	DY DN DANA		
Problem corrected?	DY DN 1001/A		
8. Maintained compliance plan, if applicable?	ON ON RANVA		

PART VI: LEAK DETECTION AND REPAIRS				
1. Does the responsible official conduct a weekly (for small sources, bi-weekly) leak detection and repair				
inspection?			DN DN	
2. Has the facility maintained a leak log?			OY WAY	
3. Does the responsible official check the following areas for leaks?				
Hose connections, fittings, couplings, and valves	MY ON ON/A	Muck cookers	MY ON ON/A	
Door gaskets and scating	DAY ON ON/A	Stills	DY ON ON/A	
Filter gaskets and scating	DAY ON ON/A	Exhaust dampers	OY ON ON/A	
Pumps	מאום אם אמ	Diverter valves	MY CIN ON/A	
Solvent tanks and containers	אואם אם אפן	Cartridge filter housings	DY ON ON/A	
Water separators	DY CIN CIN/A	•		
4. Which method of detection is used by the				
Visual examination (condensed so				
Physical detection (airflow felt through gaskets)				
Odor (noticeable perc odor)			Ö	
Use of direct-reading instrumentation (FID/PID/calorimetric tubes)			C)	
Halogen leak detector				
If using direct-reading instrumentation, is the equipment:			ETN/A	
a. Capable of detecting perc vapor concentrations in a range of 0-500 ppm?			OY ON	
 b. Calibrated against a standard gas prior to and after each use (PID/FID only)? 			OY ON	
c. Inspected for leaks and obvious signs of wear on a weekly basis?			OY ON	
d. Kept in a clean and secure area when not in use?			DY DN	
e. Verified for accuracy by use of duplicate samples (calorimetric only)?			OY ON	

HH98
Date of Inspection ASSEFA HAILEMARIAM
Inspector's Name (Please Print)

Approximate Date of Next Inspection

ADDITIONAL SITE INFORMATION:	
·	
•	
·	

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TITLE V AIR QUALITY GENERAL PERMIT INSPECTION SUMMARY REPORT

TYPE OF INSPECTION:	ANNUAL [COMP	LAINT/DISCOVERY	RE-INSPECTION
EIN: 1030	TIME OUT:	1100	AIRS ID#:	51175
TYPE OF FACILITY:	dy CLEAN	The state of the s		
	VÉ HOUX		Val 5	DATE: 9/9/98
FACILITY LOCATION:	3094 CUR.			
	OKLANDO.			
RESPONSIBLE OFFICIAL:	LECK! HOU	08 LL	PHONE NUMBER:	<u> 407 - 877 -817</u>
الميا	the compliance requireme Rule 62-213.300, Florida A		d during this inspection, the facility $Code(F.A.C.)$.	ity is found to be in
Based on the results of discrepancies were note	• •	ents evaluate	d during this inspection, the follo	wing compliance
COMPLIANCE REQ	UIREMENT/PROBI	LEM	FOLLOW-UP ACTION	ON REQUIRED
NO Rolling	fore consum	Alean		·
NO LEAK				
	er tomp. Co		·. · .	
				·
COMMENTS: FACE!	ity lise 1	978	CALCADOR	
\(\sigma\)				
The Annual Compliance Certification	ON: M. falo	(Appr	8/H98 roximate)	YES NO
PRECTION CONDUCTED) BY: //3) C	/a. , (Plea	Har Comaria, se Print)	M. 200
INSPECTOR'S SIGNATURE	: <u>Lessefa l</u>	faile.	PHONE NUMBER:	836-9323

Page of .

Revised 10/96

STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
MS 5510-37550 304000
2600 BLAIR STONE ROAD
TALLAHASSEE FL 32399 3400

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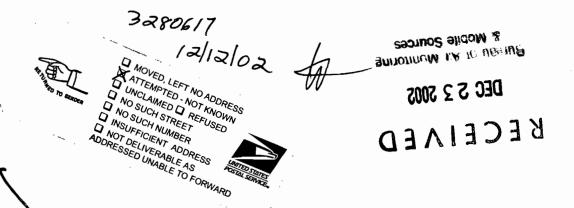
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10 AIRS ID # 0951175001AG LEON HOWELL 1 HR CLEANERS 3094 CURRY FORD ROAD ORLANDO FL 32806

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2. Article Number (Copy from service label)	4. Restricted Delivery? (Extr.	a Fee) 🔲 Yes
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1 HR CLEANERS

LEON HOWELL

ORLANDO FL 32806

3094 CURRY FORD ROAD



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