



# PERCHLOROETHYLENE DRY CLEANERS



Environmental Compliance

## COMPLIANCE INSPECTION CHECKLIST

**INSPECTION TYPE:** ANNUAL (INS1, INS2)  COMPLAINT/DISCOVERY (CI)   
 RE-INSPECTION (FUI)  ARMS COMPLAINT NO:

**AIRS ID#:** 1050295 **DATE:** 06112008 **ARRIVE:** 1225 **DEPART:** 1330

**FACILITY NAME:** ROSE LAUNDRY & DRY CLEANING

**ARMS UPDATED**

**FACILITY LOCATION:** 1532 3rd Street SW

WINTER HAVEN 33880

**OWNER/AUTHORIZED REPRESENTATIVE:** MEICHU WANG

**PHONE:** (863)299-3760

**CONTACT NAME:** MEICHU WANG

**PHONE:** (863)299-3760

**ENTITLEMENT PERIOD:** 10/23/2006 / 10/23/2011  
(effective date) (end date)

**PART I: INSPECTION COMPLIANCE STATUS** (check  only one box)

IN COMPLIANCE     MINOR Non-COMPLIANCE     SIGNIFICANT Non-COMPLIANCE

**PART II: FACILITY CLASSIFICATION - Rule 62-213.300 FAC**

(check  only one box in A)

**A. 1. Existing small area source**

dry-to-dry only,  $x < 140$  gal/yr  
 transfer only,  $x < 200$  gal/yr  
 both types,  $x < 140$  gal/yr  
 (constructed before 12/9/91)

**2. New small area source**

dry-to-dry only,  $x < 140$  gal/yr  
 transfer only,  $x < 200$  gal/yr  
 both types,  $x < 140$  gal/yr  
 (constructed on or after 12/9/91)

**3. Existing large area source**

dry-to-dry only,  $140 \leq x \leq 2,100$  gal/yr  
 transfer only,  $200 \leq x \leq 1,800$  gal/yr  
 both types,  $140 \leq x \leq 1,800$  gal/yr  
 (constructed before 12/9/91)

**4. New large area source**

dry-to-dry only,  $140 \leq x \leq 2,100$  gal/yr  
 transfer only,  $200 \leq x \leq 1,800$  gal/yr  
 both types,  $140 \leq x \leq 1,800$  gal/yr  
 (constructed on or after 12/9/91)

**5. Ineligible for General Permit**

drop store/out of business/petroleum  
 facility exceeds above limits

**B. The total quantity of perchloroethylene (perc) purchased within the preceding 12 months by this dry cleaning facility was 25 gallons.**

**PART III: GENERAL CONTROL REQUIREMENTS – Rule 62-213.300 FAC**

(check  only one box for each question)

**Does the responsible official of the dry cleaning facility:**

1. Store perc, and wastes containing perc, in tightly sealed & impervious containers?  Yes  No  N/A
2. Examine the containers for leakage? -----  Yes  No  N/A
3. Close and secure machine doors except during loading/unloading? -----  Yes  No
4. Drain cartridge filters in their housing or in sealed containers for at least 24 hours prior to disposal? -----  Yes  No  N/A
5. Maintain solvent-to-carbon ratios and steam pressure for carbon adsorber beds according to the manufacturer's specifications? -----  Yes  No  N/A

**PART IV: PROCESS VENT CONTROLS – Rule 62-213.300 FAC**

(Refer to Part II-A.1.-4. Classification: page 1 of 4, this form)

1. If the facility classification is a **Existing small area source**, no controls are required. **Proceed to Part V.**
2. If the facility classification is a **New small area source**, the machine should be equipped with a refrigerated condenser. **Complete section A. below.**
3. If the facility classification is a **Existing large area source**, the machine should be equipped with either a refrigerated condenser or a carbon adsorber. **Complete both sections A and B below.** *Carbon adsorber must have been installed prior to September 22, 1993*
4. If the facility classification is a **New large area source**, the machine should be equipped with a refrigerated condenser. **Complete both sections A and B below.**

**A. Has the responsible official of all existing large area & new sources:**

(check  only one box for each question)

1. Equipped all machines with the appropriate vent controls? -----  Yes  No
2. Equipped dry-to-dry machines with a closed-loop vapor venting system? -----  Yes  No  N/A
3. Equipped the condenser with a diverter valve so airflow will be directed away from the condenser upon opening the door? -----  Yes  No  N/A
4. Measured and recorded the temperature of the outlet exhaust stream of a refrigerated condenser on a weekly basis? -----  Yes  No
5. Repaired or adjusted the equipment within 24 hours if the exhaust temperature of the condenser exceeded 45° F? -----  Yes  No  N/A
6. Conducted all temperature monitoring after an appropriate cool-down period and after verifying that the coolant had been completely charged? -----  Yes  No

**PART IV: PROCESS VENT CONTROLS – Rule 62-213.300 FAC (continued)**

**B. Does the responsible official of an existing large or new large area source also:**

(check  only one box for each question)

1. Measure and record the exhaust temperature on the outlet side of the condenser located on dry-to-dry, reclaimer, and dryer machines on a weekly basis? -----  Yes  No
2. Measure and record the washer exhaust temperature at the condenser inlet and outlet weekly? -----  Yes  No  N/A
  - a) Is the temperature differential equal to, or greater than 20° F? -----  Yes  No  N/A
3. Measure and record 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 exclusively with a carbon adsorber? -----  Yes  No  N/A
  - a) Is the perc concentration equal to, or less than 100 ppm? -----  Yes  No  N/A
4. Assure 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? -----  Yes  No  N/A
5. Equip transfer machines (dryers, reclaimers, and washers) with individual condenser coils? -----  Yes  No  N/A
6. Route airflow to the carbon adsorber (if used) at all times? -----  Yes  No  N/A

**PART V: RECORDKEEPING REQUIREMENTS – Rule 62-213.300(3) FAC**

**Does the responsible official:**

(check  only one box for each question)

1. Maintain receipts for perc purchased? -----  Yes  No
2. Maintain rolling monthly total of yearly perc consumption? -----  Yes  No
3. Maintain leak detection inspection and repair reports for the following:
  - a) documentation of leaks repaired w/in 24 hrs? or; -----  Yes  No  N/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? -----  Yes  No  N/A
4. Maintain calibration data? (*for applicable direct reading instruments*) -----  Yes  No  N/A
5. Maintain exhaust duct monitoring data on perc concentrations? -----  Yes  No  N/A
6. Maintain a startup/shutdown/malfunction plan? -----  Yes  No
7. Maintain deviation reports? -----  Yes  No  N/A
  - a) Problem corrected? -----  Yes  No  N/A
8. Maintain a compliance plan, if applicable? -----  Yes  No  N/A

**PART VI: LEAK DETECTION AND REPAIRS – Rule 62-213.300 FAC**

(check  only one box for each question)

1. Does the responsible official conduct a weekly (for small sources, bi-weekly) leak

detection and repair inspection? -----  Yes  No

2. Does the facility maintain a leak log? -----  Yes  No

3. Does the responsible official check the following areas for leaks?

a) Hose connections, fittings, couplings, and valves -----	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A	g) Muck cookers -----	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A
b) Door gaskets and seating -----	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A	h) Stills -----	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A
c) Filter gaskets and seating -----	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A	i) Exhaust dampers -----	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A
d) Pumps -----	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A	j) Diverter valves -----	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A
e) Solvent tanks and containers--	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A	k) Cartridge filter housings	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A
f) Water separators -----	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A				

4. Which method(s) of detection (is/are) used by the responsible official?

a) Visual examination (condensed solvent on exterior surfaces) -----	a) <input checked="" type="checkbox"/>
b) Physical detection (airflow felt through gaskets) -----	b) <input checked="" type="checkbox"/>
c) Odor (noticeable perc odor) -----	c) <input checked="" type="checkbox"/>
d) Use of direct-reading instrumentation (FID/PID/calorimetric tubes) -----	d) <input type="checkbox"/> ** (see below)
e) Halogen leak detector -----	e) <input type="checkbox"/>

**\*\*If using direct-reading instrumentation, is the equipment: ----- \*\*  N/A**

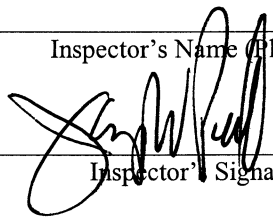
1) Capable of detecting perc vapor concentrations in a range of 0-500 ppm? -----	1) <input type="checkbox"/> Yes	<input type="checkbox"/> No
2) Calibrated against a standard gas prior to and after each use (PID/FID only)? -----	2) <input type="checkbox"/> Yes	<input type="checkbox"/> No
3) Inspected for leaks and obvious signs of wear on a weekly basis? -----	3) <input type="checkbox"/> Yes	<input type="checkbox"/> No
4) Kept in a clean and secure area when not in use? -----	4) <input type="checkbox"/> Yes	<input type="checkbox"/> No
5) Verified for accuracy by use of duplicate samples (calorimetric only)? -----	5) <input type="checkbox"/> Yes	<input type="checkbox"/> No

Joseph V. Panetta

06112008

Inspector's Name (Please Print)

Date of Inspection



Inspector's Signature

Approximate Date of Next Inspection

**COMMENTS:** During the inspection I spoke with the owner Meicha Wang. Calendar records from 2005, 2006, 2007, and 2008 were available during the inspection. Perchloroethylene purchasing records were not. Ms. Wang stated she wasn't sure how to calculate the 12 month rolling average for Perchloroethylene usage. We spent time going over the procedure. Ms. Wang stated she understands. Left field warning notice and asked Ms. Wang to send me copies of the Perchloroethylene purchase records from 02/10/05, 04/30/07, 12/18/07, and 08/14/06. Gave Meicha Wang copy of the rule, a SBEAP Fact Sheet, SOCR, handout with the SBEAP ombudsman's contact information and a statement on it telling him new rules will be coming out in the next 6-8 months. To stay current contact the ombudsman periodically. From the fact sheet I explained the facility needs a PERC Detector by July 2008. Separator water guidelines were provided copied from SBEAP web site. SOCR was given to me at inspection.



# Florida Department of Environmental Protection

Southwest District Office

## FIELD WARNING NOTICE

Name / Owner / Operator: Rose Cleaveland Laundry

Address: 1523 3<sup>rd</sup> Street SW

Location / Source: WINTER HAVEN FL 33880

Permit Number: 1050295 Permit Exp. Date: 2011 Date and Time: 6/11/08

The purpose of this notice is to advise you of possible violations of law for which you may be responsible, and to seek your cooperation in resolving the matter. Florida Department of Environmental Protection (DEP) personnel conducted a field inspection on the date listed above at the location described above. Florida DEP personnel observed the following, which indicates that a violation of Florida Statutes and Rules may exist at the above described facility: (For example, Where was the activity observed? How was it discovered? Who provided information to the inspector?)

Observations: No Copies of Perc Purchasing Records Available AT Time of inspection. Send Perc Purchasing Records for 2/10/08, 4/30/07, 12/18/07, 8/14/06.

Rule or Statute Relevant to Observations

Permit Condition No.

<b>Unconfined Particulate Matter.</b> Rule 62-296.320(4)(c)1, Florida Administrative Code (F.A.C.), provides that no person shall cause, let, permit, suffer or allow the emission of unconfined particulate matter from any activity, without taking reasonable precautions to prevent such emissions.	
<b>Operating Without a Permit.</b> Rule 62-210.300, F.A.C., provides that, unless exempted from permitting or unless specifically authorized, the owner or operator of any facility or emissions unit which emits or can reasonably be expected to emit any air pollutant shall obtain an appropriate permit from the Department.	
<b>Violation of Permit Condition(s).</b> Rule 62-4.160(1), F.A.C., The terms, conditions, requirements, limitations and restrictions set forth in this permit, are "permit conditions" and are binding and enforceable pursuant to Sections 403.141, 403.727, or 403.859 through 403.861, F.S.	
<b>Objectionable Odor.</b> Rule 62-296.320(2), F.A.C., provides that no person shall cause, suffer, allow or permit the discharge of air pollutants which cause or contribute to an objectionable odor.	
<b>Excessive Visible Emissions.</b> Rule 62-296.320(4)(b)1., F.A.C., provides that no person shall cause, let, permit, suffer or allow to be discharged into the atmosphere the emissions of air pollutants from any activity, the density of which is equal to or greater than 20 percent opacity.	
<b>Open Burning.</b> With few exceptions, Rule 62-296.320(3), F.A.C., prohibits open burning in connection with industrial, commercial, or municipal operations.	
<b>Constructing Without a Permit.</b> Rule 62-4.210, F.A.C., provides that no person shall construct any installation or facility which will reasonably be expected to be a source of air or water pollution without first applying for and receiving a construction permit from the Department.	
<b>Other.</b>	

The activities observed during the Department's field inspection and any other activities at your facility that may be contributing to violations of the above-described statutes or rules should be ceased. The operation of a facility in violation of state statutes or rules may result in liability for damages and restoration, and the administrative imposition of penalties up to \$10,000.00 pursuant to Section 403.121, Florida Statutes (F.S.), or the judicial imposition of civil penalties up to \$10,000.00 per violation per day pursuant to Sections 403.141 and 403.161, F.S.

You are requested to contact me at the address or telephone number below within fifteen (15) days of receipt of this Field Warning Notice. Please be advised that this Field Warning Notice is part of an agency investigation, preliminary to agency action in accordance with Section 120.57(5), F.S. We look forward to your cooperation in completing the investigation and resolution of this matter.

Received by: Melch... Issued / Posted by: Joseph Penick

Print: Melch... Print: Joseph Penick

Title: Owners



CSD LAB

371 OLEANDER WAY, #1301,  
CASSELBERRY, FL 32707

Dept. Of Environmental Protection

Invoice

JUN 30 2008

Southwest District

Date	Invoice #
2/7/2008	6789

Bill To
Rose Cleaners and Laundry May Wang 1532 3rd Street SW Winter Haven, FL 33880

Ship To
Rose Cleaners and Laundry May Wang 1532 3rd Street SW Winter Haven, FL 33880

P.O. Number	Terms	Due Date	Rep	Ship	Via
	C.O.D	2/7/2008	Orlan	2/7/2008	DELIVERY

Quantity	Item Code	Description	Price Each	Amount
1	PERC 5 GAL	PERCHLOROETHYLENE 5 GALLON PAIL, RQ TETRACHLOROETHENE, 61. UN-1897, PGIII	69.75	69.75
1	EPA TAX T1	ENVIRONMENTAL TAX, "WATER QUALITY" PER PAIL	0.305	0.30
1	EPA TAX T2	ENVIRONMENTAL TAX, \$5.00 CHARGE PER GALLON	25.00	25.00
1	Reg Com	Registered Commodity Charge, \$2.00 per PAIL	0.00	0.00

PERC. CHEMICAL KITS

Detergent : CalcedIII or NuTouch or Staticol  
Sizing : Beauty Beads or Brite Size  
Spotter : RX POG, Pyratex, ProtEcal,  
TenEcal, cal Strip, Zuds, FastPR,  
Silk Spotter, Streetex, Picrin  
Pre-Spotter : Mr. SignalII, Spot-Off  
Filter : Hypur, Puritan

<b>TOTAL BALANCE :</b>	
<b>US\$</b>	

Subtotal \$95.05

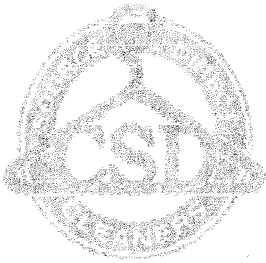
Sales Tax (7.0%) \$4.88

Total \$99.93

This is your invoice. Please check it carefully. Make sure all items are received. 1.5% per month finance charge on past due invoices will be charged if not paid by due date. Attorney fees, court cost and collection agency fees will also be added to delinquent balances. No return after 10 days.

Phone #

407-260-5478, 866-799-2244



# CLEANERS SOURCE DIRECT

# INVOICE

2540 West 84th Street, Suite #1  
HIALEAH, FL 33016

T: 866-799-2244, 305-698-6390

F: 305-698-6490, www.cleandersdirect.net

Date	Invoice #
10/31/2007	60479

4072605478

<b>Bill To</b>
Rose Cleaners and Laundry May Wang 1833 3rd Street SW Winter Haven, FL 33880

<b>Ship To</b>
Rose Cleaners and Laundry May Wang 1833 3rd Street SW Winter Haven, FL 33880

<b>Terms</b>	<b>Due Date</b>	<b>Rep</b>	<b>Ship</b>	<b>Via</b>
C.O.D	10/31/2007	Orlan	10/31/2007	DELIVERY

Quantity	Item #	Description	Unit Price	Amount
1	SUH-1814P	WHITE SHIRT HANGER, 18", 145G	15.95	15.95T
1	SUH-1813G	GOLD SUIT HANGER, 18", 13G	20.95	20.95T
1	P-4065C	40" POLY(CLEAR), 21LBS	22.95	22.95T
1	P-5465C	54" POLY(CLEAR), 21LBS	22.95	22.95T
	C&C DISC...	CALL CENTER ORDER & COD PAYMENT DISCOUNT SAVINGS	(-3.00)	(-3.00)
*** Perc order				

M.W.B. #8372

<p>It's been a pleasure working with you!</p> <p>*** GENERAL RATE INCREASE - HANGERS *** New Hanger Price will be effective from Nov. 1st. Utilize Our Call Center and Save Money. We have "Call Center Order &amp; C.O.D. Discount Savings Program".</p>	Sales Tax (6.9%)	\$5.19
	Total	\$84.99
	Supply Balance : \$	84.99
	PERC Balance : \$	7.99 <sup>92</sup>
Total Balance : \$		84.99 / 184.92

This is your invoice. Make sure all items are received. 1.5% per month interest charge on the past due invoices will be charged if not paid by due date. Attorney fees, court cost and collection agency fees will be added to your delinquent balances. No return after 10 days.

**CALL 1-866-799-2244(CALL CENTER), AND SAVE !**

SOUTHERN STATES SUPPLY INC.

SUN STATE SUPPLY INC.

145 LYMAN RD.  
CASSELBERRY, FL 32707  
(407) 260-0684  
(800) 437-3156

# INVOICE

INVOICE DATE	INVOICE NO.	PAGE
08/21/06		

ROSELD

ROSE LAUNDRY  
1532 3RD ST SW  
WINTER HAVEN, FL 33880

ROSE LAUNDRY  
AMEB SHOPPING PLAZA  
US 17 SOUTH  
WINTER HAVEN, FL 33880

**SHIP TO:**

**SOLD TO:**

ORDER NO.		ORDER DATE	CUSTOMER NO.	SALES PERSON	PURCHASE ORDER NO.	SHIP VIA	SHIP DATE	TERMS
PULLED BY	CK BY	QTY	HM	ITEM NO.	ITEM DESCRIPTION	PRICE UNIT	EXTENDED PRICE	
						Net 15		
		1		H613MP	13 GA SHIRT HANGER BY M & B OR UNITED	CASE	32.20	
		1		H614CAPEDGEN	14.5 GA FLAIN CAPED CLEANERS CARE	CASE	39.95	
		1		H619WGEN	12" WHITE SHIRT HANGERS CLEANERS CARE	each	20.45	
		1		DEL	DELIVERY CHARGE	EACH	5.00	
		1.000		PERC15	TETRACHLOROETHYLENE, 6.1, UN1897, PG111 RD MARINE POLLUTANT, 15 GAL	each	247.50	
					Invoice subtotal		344.10	
					ESC		3.00	
					FL PERC FUND		75.00	
					Sales tax @ 6.000%		20.35	
					Invoice total		442.45	

Please notify this office of any discrepancy within 48 hours. No exchanges or returns after 30 days.

Title to merchandise remains with Sun State Supply, Inc. or Southern States Supply, Inc. until invoice is paid in full.  
Purchaser agrees to pay all cost of collection including reasonable attorney's fees.

Date



SOUTHERN STATES SUPPLY INC.

SUN STATE SUPPLY INC.

145 LYMAN RD.  
CASSELBERRY, FL 32707  
(407) 260-0684  
(800) 437-3156

# INVOICE

INVOICE DATE	INVOICE NO.	PAGE
7/31/93		

ROSEL

ROSE LAUNDRY  
1552 3RD ST SW  
WINTER HAVEN, FL 33880

ROSE LAUNDRY  
AMES SHOPPING PLAZA  
US 17 SOUTH  
WINTER HAVEN, FL 33880

**SOLD TO:**

**SHIP TO:**

ORDER NO.		ORDER DATE	CUSTOMER NO.	SALES PERSON	PURCHASE ORDER NO.	SHIP VIA	SHIP DATE	TERMS
PULLED BY	CK BY	QTY	HM	ITEM NO.	ITEM DESCRIPTION	PRICE UNIT	EXTENDED PRICE	
M	M	1		12' WHITE SHIRT HANGERS	each	20.45	20.45	
M	M	1		14.5 GA PLAIN CAPED	CASE	26.95	26.95	
M	CA	1.008		TETRACHLOROETHYLENE, 6.1	each	247.50	247.50	
				DELIVERY CHARGE	EACH	5.00	5.00	
						Invoice subtotal	301.90	
						FL PERC FUND	75.00	
						Sales tax @ 5.000%	17.81	
						Invoice total	394.71	

Please notify this office of any discrepancy within 48 hours. No exchanges or returns after 30 days.

Title to merchandise remains with Sun State Supply, Inc. or Southern States Supply, Inc. until invoice is paid in full. Purchaser agrees to pay all cost of collection including reasonable attorney's fees.