



PERCHLOROETHYLENE DRY CLEANERS



COMPLIANCE INSPECTION CHECKLIST

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

AIRS ID#: 1030439 **DATE:** 12/27/2005 **ARRIVE:** 2:10PM **DEPART:** 2:30PM
FACILITY NAME: THE VILLAGE COIN LAUNDRY & DRY CLEANING
FACILITY LOCATION: 3780 Tampa Road
 OLDSMAR 34677
RESPONSIBLE OFFICIAL: MARY JONES **PHONE:** (813)891-1741
CONTACT NAME: MARY JONES **PHONE:** (
REMITTANCE YEAR: 2004 **ENTITLEMENT PERIOD:** 11/13/2003 / 11/13/2008
(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)

- | | |
|---|---|
| <p>A. 1. Existing small area source <input checked="" type="checkbox"/>
 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)</p> | <p>2. New small area source <input type="checkbox"/>
 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)</p> |
| <p>3. Existing large area source <input type="checkbox"/>
 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)</p> | <p>4. New large area source <input type="checkbox"/>
 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)</p> |
- 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 0 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 type="checkbox"/> Yes	<input type="checkbox"/> No	<input checked="" type="checkbox"/> N/A	g) Muck cookers -----	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input checked="" type="checkbox"/> N/A
b) Door gaskets and seating -----	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input checked="" type="checkbox"/> N/A	h) Stills -----	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input checked="" type="checkbox"/> N/A
c) Filter gaskets and seating -----	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input checked="" type="checkbox"/> N/A	i) Exhaust dampers -----	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input checked="" type="checkbox"/> N/A
d) Pumps -----	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input checked="" type="checkbox"/> N/A	j) Diverter valves -----	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input checked="" type="checkbox"/> N/A
e) Solvent tanks and containers--	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input checked="" type="checkbox"/> N/A	k) Cartridge filter housings	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input checked="" type="checkbox"/> N/A
f) Water separators -----	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input checked="" 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 type="checkbox"/>
b) Physical detection (airflow felt through gaskets) -----	b) <input type="checkbox"/>
c) Odor (noticeable perc odor) -----	c) <input 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

SHEA JACKSON

12/27/2006

Inspector's Name (Please Print)

Date of Inspection

~ 3 MONTHS

Inspector's Signature

Approximate Date of Next Inspection

COMMENTS: During the inspection of the facility I met with the coin laundry manager Carol Schoensee. She stated the facility had been sold several months ago, and the new owner as of 2 months ago was Marcie Reale, and the facility was now called Oldsmar Coin Laundry. She stated the owner was out of town on vacation. I asked for phone number where I could contact her. She stated was 813-786-9296.

- I asked to look at the dry cleaning machine. She showed me to its location. She stated the dryer had not been used since the change in ownership. The machine was not in operation. It was surrounded by equipment and other store articles. There was a ladder resting on top of machine. There was no visible evidence of liquid leakage. There were no Perchloroethylene odors. It did not appear the machine had been operated recently.
- I did not see any hazardous waste containers on site. There did not appear to be a boiler.
- There was ~12 gallons of a liquid in the base reservoir of the machine, which could be perchloroethylene, or a liquid containing Perc.
- I left my card and a copy of the TV general permit rule and notification form. I informed the facility contact, Ms. Schoensee she should give them to the new owner, as the facility was in violation of failure to notify of ownership change. I asked her to tell her to contact me.

1/3/2006- I called the owner Mrs. Marie Reale. She stated she and her husband were only operating the coin laundry business, since 10/15/2005. I asked her why the facilities business card still stated dry cleaning service. She stated they operate as a drop store, and the dry cleaning is sent out. I asked where dry cleaning was done. She stated was going to Alberto's Cleaning service in Tampa. I called Alberto at 813-842-7395. He stated he had been doing the dry cleaning for Mrs Reale for ~ 2 months. He stated he was located at 11262 W Hillsbough Dr, in Tampa, 33365 She stated the previous owner left the dryer, and the realtor was trying to sale the machine. She stated the waste and Perc had been removed from the dryer. I advised her I had observed some fluid in the base of the machine. She stated the landlord and realtor Foresight Holdings, would be taking care of the dryer removal. She gave his

name as Trifon, and phone number 727-504-3313. I contacted him and advised him of the need to make sure hazardous waste and Perc had been removed. He stated he could take of, but was not sure who to contact.

I later called back both parties the landlord and owner and gave them names of some of the companies which maintenance and dispose of Hazardous waste for dry cleaning operations. I asked them to show the machine is permanently shut down, by having the fluids and waste must be removed, and disconnect the machine from utilities.

1/5/2006 – I called and spoke to Mrs. Reale. She stated that they had contacted Safely Kleen, (813-626-1203), and they had been contracted to remove the fluid from dryer. I requested she send me a copy of the Safety Kleen invoice once the removal had been completed. I also contacted the Realtor, Mr. Trifon. He stated he had been out on the site yesterday with Safely kleen and they had checked the machine. He stated the technician believed the liquid not to be perchloroethylene, base on blue coloration. I informed him if it had been in the dryer it could still contain some perc residual. He stated he was having the machine drained. I inquired if they had found any other waste receptacles on the site. He stated there were none found. I asked him to fax the invoice with a statement on his company letter head regarding the status, and non operation of the dryer and intent to sale, so I could verify the dryer was not in use, and temporarily shutdown source until the dryer was removed from site. Mr. Trifon stated he should be able to send me fax by next week.