

282.9
261.8
1.10

1000 lbs

One machine to test machine for 2006

PART II: FACILITY CLASSIFICATION - Rule 62-213.300 FAC (check only one box in A)

A. 1. Existing small area source (constructed before 12/9/91)
 dry-to-dry only, x < 140 gal/yr
 transfer only, x < 200 gal/yr
 both types, x < 140 gal/yr

3. Existing large area source (constructed before 12/9/91)
 dry-to-dry only, 140 ≤ x ≤ 2,100 gal/yr
 transfer only, 200 ≤ x ≤ 1,800 gal/yr
 both types, 140 ≤ x ≤ 1,800 gal/yr

4. New large area source (constructed on or after 12/9/91)
 dry-to-dry only, 140 ≤ x ≤ 2,100 gal/yr
 transfer only, 200 ≤ x ≤ 1,800 gal/yr
 both types, 140 ≤ x ≤ 1,800 gal/yr

2. New small area source (constructed on or after 12/9/91)
 dry-to-dry only, x < 140 gal/yr
 transfer only, x < 200 gal/yr
 both types, x < 140 gal/yr

5. Ineligible for General Permit (43)
 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 11,8 gallons.

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

IN COMPLIANCE MINOR Non-COMPLIANCE SIGNIFICANT Non-COMPLIANCE

AIRS ID#: 0850128 **DATE:** 1-19-08 **ARRIVE:** 1030 **DEPART:** 1200

FACILITY NAME: CLASSIC CLEANERS
FACILITY LOCATION: 3307 SE Federal Hwy STUART 34997

OWNER/AUTHORIZED REPRESENTATIVE: LOUIS MARIATO **PHONE:** (772)220-1807

CONTACT NAME: **PHONE:**

ENTITLEMENT PERIOD: 5/15/2003 / 5/15/2008 (effective date) / (end date)

INSPECTION TYPE: ANNUAL (NS1, NS2) RE-INSPECTION (FUI) COMPLAINT/DISCOVERY (CI) ARMS COMPLAINT NO:



PERCHLOROETHYLENE DRY CLEANERS COMPLIANCE INSPECTION CHECKLIST



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

(check only one box for each question)

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.

(check only one box for each question)

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

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, reclaimers, 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

- # of molecules
 - near in red zone
 - small in large
 - solvent found keeping
 - Evidence for operation
- To further discuss annual inspection review as follows

COMMENTS: Strongly recommend John Marder be called in

Inspector's Name (Please Print) Robert J. Duke Inspector's Signature [Signature]
 Date of Inspection 12-19-07 Approximate Date of Next Inspection 12-05-08

1) Capable of detecting perc vapor concentrations in a range of 0-500 ppm? Yes No

2) Calibrated against a standard gas prior to and after each use (PID/FID only)? Yes No

3) Inspected for leaks and obvious signs of wear on a weekly basis? Yes No

4) Kept in a clean and secure area when not in use? Yes No

5) Verified for accuracy by use of duplicate samples (calorimetric only)? Yes No

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

a) Visual examination (condensed solvent on exterior surfaces) a) b) c) d) e)

b) Physical detection (airflow felt through gaskets) b) c) d) e)

c) Odor (noticeable perc odor) c) d) e)

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

e) Halogen leak detector e) d) c) b) a)

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

a) Hose connections, fittings, couplings, and valves Yes No N/A

b) Door gaskets and seating Yes No N/A

c) Filter gaskets and seating Yes No N/A

d) Pumps Yes No N/A

e) Solvent tanks and containers Yes No N/A

f) Water separators Yes No N/A

g) Muck cookers Yes No N/A

h) Stills Yes No N/A

i) Exhaust dampers Yes No N/A

j) Diverter valves Yes No N/A

k) Cartridge filter housings Yes No N/A

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

detection and repair inspection? Yes No

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