



# SURFACE COATING OPERATIONS

## COMPLIANCE INSPECTION CHECKLIST



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

**AIRS ID#:** 0112472 **DATE:** 06/14/2006 **ARRIVE:** 11:15 **DEPART:** 12:00PM  
**FACILITY NAME:** FT. LAUDERDALE WOODWORKING, INC.,  
**FACILITY LOCATION:** 3101 SW 10TH STREET  
 POMPANO BEACH 33069  
**RESPONSIBLE OFFICIAL:** CHARLES WATTS **PHONE:** (954)935-0366  
**CONTACT NAME:** Chris Giardino **PHONE:**  
**REMITTANCE YEAR:** **ENTITLEMENT PERIOD:** 2/3/2005 / 2/3/2010  
(effective date) (end date)

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

IN COMPLIANCE  MINOR Non-COMPLIANCE  SIGNIFICANT Non-COMPLIANCE

### **PART II: RECORDKEEPING REQUIREMENTS – Rule 62-210.300, F.A.C.**

(check  appropriate box(es))

- Does the facility operate any emissions units other than the surface coating operations and emissions units which are exempt from permitting pursuant to the criteria of paragraph 62-210.300(3)(a) or (b), F.A.C., or have been exempted from permitting under Rule 62-4.040, F.A.C.? (Rule 62-210.300(3)(c)4.a., F.A.C.)  Yes  No
- Does the owner/operator of the facility maintain records to document the VOC content of the coatings and the quantity of the coatings used?-----  Yes  No
- Does the owner/operator retain, and make available for Department inspection, these records for a period of at least five years?-----  Yes  No
- Is the total quantity of VOC's in such coatings 44 lbs/day or less, averaged monthly?-----  Yes  No
- Does the amount of coatings used, include solvents and thinners used in the process including those used for cleanups?-----  Yes  No

### **PART III: CONTROL/OPERATING/MAINTANANCE REQUIREMENTS – Rule 62-210.300, F.A.C.**

(check  appropriate box(es))

- Is/Are the surface coating operation(s) subject to a VOC Reasonably Available Control Technology (RACT) emission limiting standard of Chapter 62-296.500, F.A.C.? (Rule 62-210.300(3)(c)4.b., F.A.C.)-----  Yes  No
- Does the facility cause, suffer, allow or permit the discharge of air pollutants which cause or contribute to an objectionable odor? (Rule 62.296.320(2), F.A.C.)-----  Yes  No

**PART III: CONTROL/OPERATING/MAINTENANCE REQUIREMENTS – Rule 62-210.300, F.A.C. – (continued)**

(check  appropriate box(es))

3. Does the owner/operator encourage pollution prevention through such measures as training employees involved in surface coating operations on methods of reducing VOC emissions by:
- a) maintaining spray coating equipment to ensure effective application with a minimum of overspray?  Yes  No
  - b) monitoring the coating thickness to avoid excessive coating?-----  Yes  No
  - c) considering the use of low-VOC coatings (e.g., waterborne, ultra-violet cured, or powder coatings)?  Yes  No
  - d) implementing inventory control practices to prevent spillage?-----  Yes  No
  - e) implementing management practices to reduce VOC emissions during cleanup by:
    - 1. spraying light colored coatings before dark colored coatings to reduce the number of cleaning cycles?-----  Yes  No
    - 2) recycling cleaning solvents?-----  Yes  No
    - 3) using water based cleaners?-----  Yes  No

**PART IV: SPECIAL CONDITIONS AND PROCEDURES – Rule 62-210.300, F.A.C.**

**A. New or Modified Process Equipment**

1. Since the last inspection has there been
- a) installation of any new process equipment?-----  Yes  No
  - b) alterations to existing process equipment without replacement?-----  Yes  No
  - c) replacement of existing equipment substantially different than that noted on the most recent notification form?-----  Yes  No
  - d) If you answered **YES** to any of the above, did the owner submit a new and complete notification form and appropriate fee (Rule 62-4.050, F.A.C.) to the appropriate DEP or local program office?-----  Yes  No

Elizabeth F. Susky

06/14/2006

\_\_\_\_\_  
Inspector's Name (Please Print)

\_\_\_\_\_  
Date of Inspection

06/14/2006

\_\_\_\_\_  
Inspector's Signature

\_\_\_\_\_  
Approximate Date of Next Inspection

**COMMENTS:** In a compliance inspection conducted on 06/14/2006, AQD staff observed operations at Fort Lauderdale Woodworking. This facility has one spray booth, two dust collectors, wood shop and secondary containment room. Mr. Chris Giardino accompanied staff on the inspection. Housekeeping was excellent and the booth looked well maintained (Mr. Giardino stated that the filters are changed as needed to not usually exceed one month). Both dust collectors are outside the building and were observed to operating properly. The secondary containment room had 55 gallon drums of paints, solvents, stains and thinners. Locking funnel caps were observed to be utilized and the housekeeping in the secondary containment was also excellent.

Mr. Giardino submitted hand-written VOC/paint logs to AQD staff and stated that the facility does use 5 gallons of contact cement for every 6 month period (low).

No environmental concerns were observed.