



SURFACE COATING OPERATIONS

COMPLIANCE INSPECTION CHECKLIST



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

AIRS ID#: 0112649 **DATE:** 3/27/2007 **ARRIVE:** 10:00 AM **DEPART:** 11:30 AM
FACILITY NAME: DESIGNER'S SPECIALTY CABINETS CO., INC.
FACILITY LOCATION: 1320 N.W. 65TH Place
 FORT LAUDERDALE
RESPONSIBLE OFFICIAL: GLADYS HARRISON **PHONE:** (954)776-4500
CONTACT NAME: **PHONE:**
REMITTANCE YEAR: **ENTITLEMENT PERIOD:** 2/21/2005 / 2/21/2010
 (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

3/27/2007

Inspector's Name (Please Print)

Date of Inspection

3/27/2008

Inspector's Signature

Approximate Date of Next Inspection

COMMENTS: In a compliance inspection conducted on 3/27/2007, AQD staff (E. Susky and J. Cisneros) observed operations at Designer Specialty Millworks. The facility is the process of changing their permit due to thresholds exceedances observed by AQD in 2006 inspection. The facility has two spray booths (one for contact cement and one for painting), cutting and millwork area, assembly area and offices. Ms. G.G. Harrison (president) accompanied staff on the inspection as well as Kim Brown (consultant). The housekeeping was not that good around the self-contained board painting machine. Ms. Harrison stated this was due to it being moved. However, AQD staff let her know that housekeeping was not adequate. (paint staining on the concrete floor).

Both Spray booths were in good condition and filters are changed every 2-3 weeks. The sanding area has several individual vacuum bag collection devices that attach at different work stations.

After the inspection Ms. Cisneros discussed with Ms. Harrison and Ms. Brown the potential of the facilities output for emissions and what type of permit the facility would eventually need. Ms. Brown is in the process of submitting the application and all usage logs will also be submitted at that time.