



# SURFACE COATING OPERATIONS

## COMPLIANCE INSPECTION CHECKLIST



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

<b>AIRS ID#:</b> 0112373	<b>DATE:</b> <u>5/25/2007</u>	<b>ARRIVE:</b> <u>9:00am</u>	<b>DEPART:</b> <u>10:15am</u>
<b>FACILITY NAME:</b> JACKSON MARINE CENTER			
<b>FACILITY LOCATION:</b> 1915 SW 21 AVENUE FORT LAUDERDALE 33312-			
<b>RESPONSIBLE OFFICIAL:</b> Kathy Carter		<b>PHONE:</b> (954)553-0888	
<b>CONTACT NAME:</b> Luis Leon		<b>PHONE:</b>	
<b>REMITTANCE YEAR:</b>	<b>ENTITLEMENT PERIOD:</b> 11/9/2002 / 11/9/2007 (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

5/25/2007

Inspector's Name (Please Print)

Date of Inspection

11/25/2007

Inspector's Signature

Approximate Date of Next Inspection

**COMMENTS:** In a compliance inspection conducted on 5/25/2007, AQD staff observed operations at what was Jackson Marine. However, the facility is now owned by Fort Lauderdale Boat Club. AQD staff met with the property manager and discussed that he needed to get a General Permit for Surface Coating under the new owner's name. The facility also had no VOC records to review on that date.

Mr. Leon took staff through the yard and they still have a large hangar for painting, pull-out/wash out area, offices and one contractor that does some small polyester resin parts. AQD staff informed Mr. Leon that he would need to include polyester resin usage in the record submittal (GP application was given to Mr. Leon as well) and that if the usages were hight he may need a different permit.

The site had some other haz-mat issues (diesel tank storage and drums of oil needed to be moved inside). AQD staff informed Mr. Leon that this case would be refered to th Pollution Prevention Section.

A Warning Notice will be given for operating without a permit and not having records.