



# **SURFACE COATING OPERATIONS**

## **COMPLIANCE INSPECTION CHECKLIST**



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

**AIRS ID#:** 0112316 **DATE:** 07/27/2006 **ARRIVE:** 10:15 AM **DEPART:** 11:30 AM

**FACILITY NAME:** BROWARD MARINE

**FACILITY LOCATION:** 750 NE 7TH AVENUE

DANIA 33304-

**RESPONSIBLE OFFICIAL:** James Bronstein

**PHONE:** (954)925-8118

**CONTACT NAME:** Rebecca Bailey

**PHONE:**

**REMITTANCE YEAR:**

**ENTITLEMENT PERIOD:** 5/28/2005 / 5/28/2010  
(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))

1. 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
2. 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
3. Does the owner/operator retain, and make available for Department inspection, these records for a period of at least five years?----- ☒ Yes ☐ No
4. Is the total quantity of VOC's in such coatings 44 lbs/day or less, averaged monthly?----- ☐ Yes ☐ No
5. 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))

1. 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
2. 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

07/27/2006

Inspector's Name (Please Print)

Date of Inspection

07/27/2007

Inspector's Signature

Approximate Date of Next Inspection

**COMMENTS:** In a compliance inspection conducted on 07/27/2006, AQD staff observed operations at Broward Yacht and Marine, LLC. AQD staff met with Rebecca Bailey (HR/Manager) and James Bronstein (Exec. VP). This marina is under new management so AQD staff went over Marina BMPs and Broward County regulations. Mr. Dean also was present for the meeting and showed AQD staff VOC logs that they would be submitting to the department.

Mrs. Bailey walked the site with AQD staff. The facility has a bottom painting area on their yard where housekeeping is fair. However, AQD staff did tell Mrs. Bailey it would be beneficial to check each work area daily.

The facility also has a cabinet shop (with small hand held dust collector for sawdust collection), machine shop, electrical shop, small spray booth, work hangar, and offices.

The facility also has a secondary containment area on the North side of the yard where 55 gallon waste oil drums, waste oil and diesel AST's are stored.

AQD staff discussed with Mrs. Bailey a follow-up date to schedule further training and review the Marina BMP's and Video. At that time she will also submit the finalized VOC report to AQD staff.