



SURFACE COATING OPERATIONS

COMPLIANCE INSPECTION CHECKLIST



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

AIRS ID#: 0112580 **DATE:** 06/28/2006 **ARRIVE:** 1: 30 pm **DEPART:** 2:15 pm

FACILITY NAME: NEW RIVER MARINA

FACILITY LOCATION: 3001 MARINA MILE (S.R. 84)
 FORT LAUDERDALE 33312

RESPONSIBLE OFFICIAL: ROBERT WICKMAN **PHONE:** (954)584-2500

CONTACT NAME: Rick Defreitas **PHONE:**

REMITTANCE YEAR: **ENTITLEMENT PERIOD:** 10/22/2001 / 10/22/2006
 (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

06/28/2006

Inspector's Name (Please Print)

Date of Inspection

06/28/2007

Inspector's Signature

Approximate Date of Next Inspection

COMMENTS: In a compliance inspection conducted on 06/28/2006, AQD staff (E. Susky and C. Bittle) observed operations at New River Marina. AQD staff was accompanied by Rick Defreitas (manager). The facility conducts primarily bottom boat painting. The site is partially paved and contractors place tarps underneath the boats. Housekeeping was only fair. AQD staff observed small oil pails (5 gallons) stored in a roll-off container and AQD staff informed Mr. Defreitas that roll-off containers were not considered secondary containment (unless modified) and the pails would need to be moved. Mr. Defreitas agreed and instructed staff to move the pails.

AQD staff also observed some sanding work that had been conducted without the proper tarping underneath the vessel. AQD staff informed Mr. Defreitas that this could be considered a discharge to the ground and would be referred to the Pollution Prevention Division (EMD) group for follow-up.

At the conclusion of the inspection AQD staff and Mr. Defreitas discussed the deactivation of two of New River Marina's other facilities. Mr. Defreitas stated that he would also inform the department in writing.

AQD staff also discussed the VOC records for the New River Marina site and he stated that he was still keeping hand written logs and would submit the final calcs. to AQD staff the following week.