



# SURFACE COATING OPERATIONS



## COMPLIANCE INSPECTION CHECKLIST

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

**AIRS ID#:** 0951252 **DATE:** 11/20/13 **ARRIVE:** 10:00 AM **DEPART:** 10:35AM  
**FACILITY NAME:** ABC COMPANIES  
**FACILITY LOCATION:** 17469 W Colonial Dr  
 OAKLAND 34787-9710  
**OWNER/AUTHORIZED REPRESENTATIVE:** ED HARMON **PHONE:** (407)656-7977  
**Email:** EHarmon@abc-companies.com **Mobile:**  
**CONTACT NAME:** ED HARMON **PHONE:** (407)656-7977  
**Email:** EHarmon@abc-companies.com **Mobile:**  
**ENTITLEMENT PERIOD:** 1/27/2012 / 1/27/2017  
 (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

Norma Ali

11/20/13

Inspector's Name (Please Print)

Date of Inspection

12/31/2014

Inspector's Signature

Approximate Date of Next Inspection

**COMMENTS:** The OCEPD inspector Norma Ali, met with Ed Harmon, National Director of Operations and Gary Russo, Service Manager to conduct the compliance inspection for this facility. Mr. Russo provided the walkthrough of the facility, which has three spray booths, two of them with down-draft system and one end draft unit. At the time of inspection buses were being painted. The floor air pocket filters are changed every 45 to 90 days, depending on the activity; the roof filters are change every six months. The facility has two paint storage rooms, one of them is the paint mixing room, with cans currently being used. Adjacent to the mixing room, they have the spray gun cleaning area, which has a drum with recycled solvents, rag dryer and drum with hazardous waste, which is transported off-site for disposal by Safety Kleen. Mr. Harmon, provided the records containing the total paint and solvent usage as well as the total monthly VOCs and the average VOCs per day. The highest average VOCs/day from the last 12 months, was 16.36 lbs, during October 2013. This is below permit limit of 44 lbs/day. No objectionable odors were noted or PM was observed leaving the property. At the time of inspection, the facility appeared to be in compliance with the general permit.