



# SURFACE COATING OPERATIONS



## COMPLIANCE INSPECTION CHECKLIST

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

**AIRS ID#:** 0951252 **DATE:** 5/26/2009 **ARRIVE:** 10:00 AM **DEPART:** 11:30 AM

**FACILITY NAME:** ABC BUS COMPANIES

**FACILITY LOCATION:** 17469 W. Colonial Drive  
 WINTER GARDEN 34787-9710

**OWNER/AUTHORIZED REPRESENTATIVE:** Ed Harmon **PHONE:** (407)656-7977

**CONTACT NAME:** Ed Harmon **PHONE:** 4076567977

**ENTITLEMENT PERIOD:** 3/8/2007 / 3/8/2012  
 (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

Bill Rhodes

5/26/2009

Inspector's Name (Please Print)

Date of Inspection

5/26/2010

Inspector's Signature

Approximate Date of Next Inspection

**COMMENTS:** OCEPD personnel arrived at the facility at approximately 9:30 AM. A facility walk-through was conducted, with Mr. Ed Harmon, National Director of Operations of ABC Companies, to observe operating conditions for the three (3) paint booths, which were not in operation at the time of the site visit. The three paint booths consisted of two down-draft and one end draft units. The paint booths were located in Bays D-3, D-4, and D-7, in D-Building. The facility contains six buildings: A - Service, Mechanical, Admin, B - Graphics, C - Collision/Frame, D - Paint, E - Parts, and F - Parts. The solvent/paint storage rooms were also observed. The rooms (2) contain 55-gallon drums of paint, solvents, and smaller containers of the same. The spray paint guns are also located in the rooms, as well as an adjacent area containing the gun rinse machines, and baker to clean solvents and recycle the residue. All hazardous waste is transported off-site for disposal. All cans/drums were labeled, closed, with no open containers observed. Records were requested for the period May 2008 to April 2009, and were provided by Mr. Harmon, with assistance from Mr. Andres Gomez, Graphics Manager. For the past 12 months, the highest observed lbs/day for VOCs was from May 2008 with 19.89 pounds. This is below the permit limit of 44 lbs/day. Throughout the site visit, there were no objectionable odors detected, or unconfined or uncontrolled emissions observed. It should be noted that business has decreased drastically, and has gone from five buses painted/day to one bus painted/day.