



SURFACE COATING OPERATIONS

COMPLIANCE INSPECTION CHECKLIST



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

AIRS ID#: 0951252	DATE: <u>7/19/2010</u>	ARRIVE: <u>10:00 AM</u>	DEPART: <u>12:15 PM</u>
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:	
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 & Ilka Bundy

7/19/2010

Inspector's Name (Please Print)

Date of Inspection

7/19/2011

Inspector's Signature

Approximate Date of Next Inspection

COMMENTS: OCEPD personnel arrived at the facility at approximately 10:00 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. 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. At the time of the site inspection, buses were being painted, however the booths were not in operation. 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. One-gallon cans were observed open on top of a 55-gallon drum and personnel were advised to keep containers covered when not being used. Records were requested for the period June 2009 to May 2010, and were provided by Mr. Harmon, with assistance from Mr. J.R. Senecal, Body Shop Manager. Paperwork reviewed noted equation/formula problems, however were resolved during the site visit. All data was e-mailed to OCEPD in the PM, and appeared to be in order. For the past 12 months, the highest observed lbs/day average for VOCs was from June 2009 with 16.76 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.