



SURFACE COATING OPERATIONS



COMPLIANCE INSPECTION CHECKLIST

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

AIRS ID#: 0330123 **DATE:** 7/17/09 **ARRIVE:** 12:50 PM **DEPART:** 1:55 PM
FACILITY NAME: MAACO AUTO PAINTING & BODYWORKS
FACILITY LOCATION: 189 WEST BURGESS ROAD
 PENSACOLA 32503
OWNER/AUTHORIZED REPRESENTATIVE: MICHAEL EVERS **PHONE:** (850)477-0317
CONTACT NAME: Mike Evers **PHONE:** (477)036-0
ENTITLEMENT PERIOD: 6/3/2007 / 6/3/2012
 (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

Chris Stoll

7/17/09

Inspector's Name (Please Print)

Date of Inspection

July 2010

Inspector's Signature

Approximate Date of Next Inspection

COMMENTS: On July 17, 2009, a compliance inspection was conducted at the Maaco Collision Repair & Auto Painting facility located on Burgess Road in Escambia County. The facility was operating at the time of the inspection and no objectionable odors or visual emissions were noticed. I met with Mr. Mike Evers, who is the owner of the facility. Mr. Evers and I reviewed the monthly records of the content of volatile organic compounds in the coatings used at the facility. The facility uses a computerized coating mixing system that allows the operators to mix the appropriate amount of paint for each job. This results in less waste and better accounting for the actual amount of coatings used on a daily basis. The computer system also calculates the amount of volatile organic compounds for each batch of coating that is mixed up. Monthly records show that the pounds of volatile organic compounds being used are well below the 44 pounds per day limit. After each car is painted, the excess paint is poured into a recycler that separates the solid part of the coating from the liquid part. The solid part is hauled away as hazardous waste and the liquid part is reused to clean the spray guns after each job.