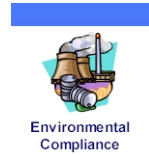




SURFACE COATING OPERATIONS

COMPLIANCE INSPECTION CHECKLIST



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

AIRS ID#: 0810225	DATE: <u>2/24/12</u>	ARRIVE: <u>1:00</u>	DEPART: <u>1:20</u>
FACILITY NAME: MAACO COLLISION REPAIR & AUTO PAINTING			
FACILITY LOCATION: 2903 9TH ST W BRADENTON 34205-6958			
OWNER/AUTHORIZED REPRESENTATIVE: RICHARD WEISGOLD		PHONE: (941)747-4007	
Email: rweisgo11@verizon.net		Mobile:	
CONTACT NAME:		PHONE:	
Email:		Mobile:	
ENTITLEMENT PERIOD: 1/7/2010 / 1/7/2015 (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

Max Grondahl

2/24/12

Inspector's Name (Please Print)

Date of Inspection

2/24/15

Inspector's Signature

Approximate Date of Next Inspection

COMMENTS: Performed inspection with Marv. Mr. Weisgold was out of the office at the time of my inspection. This auto painting shop has a garage with two connected spray booths. The spray booths are ventilated by exhaust fans which pull air through filters then out through an exhaust stack. Marv showed me the mixing computer that is used to accurately measure paints and other coatings and also stores data on quantity used and VOC content for each coating. It does not track data for thinner used. This shop does not do paint stripping. They sand off old paint rather than using chemical paint strippers. I left a copy of the NESHAP Subpart HHHHHH rule along with the EPA pamphlet explaining the requirements.
2/28/12, Spoke with Richard Weisgold and Marv by phone. Richard provided me with a printout of the last month of coatings data (1/17/12 through 2/16/12) by fax. The averaged daily VOC value for the 23 work days in the period was 12.11 pounds per day. They are limited by rule to 44 lbs/day based on monthly average. In addition to coatings the facility uses approximately 50 gallons of "premium wash thinner" each year. The thinner has a VOC content of 4.07 pounds per gallon. Over the course of a year, that

equates to approx. 17 gallons of VOCs per month. Averaged over 23 work days in a month period, it would mean about .7 gallons of VOCs per work day from thinner. Marv said that MAACO is beginning to transition to using water based cleaners, and he expected they may change in 2013. He said he did not think they made any special effort to choose low-VOC coatings, but he said that is a decision made by MAACO's corporate office. He wasn't totally sure how it factored into the paints they use. I asked Richard how far back the computer system stores the VOC data he provided to me. He checked the system and was able to find data from March 2010, which is when the system was installed (2 months after the general permit was issued). I told him the rule requires him to keep records for 5 years.