



POLYESTER RESIN PLASTIC PRODUCTS FABRICATION



COMPLIANCE INSPECTION CHECKLIST

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

AIRS ID#: 1130154 **DATE:** 7/17/08 **ARRIVE:** 2:00 **DEPART:** 2:20

FACILITY NAME: MARBLE CRAFT-MILTON

FACILITY LOCATION: 5995 BYRON ST
MILTON 32570-3539

OWNER/AUTHORIZED REPRESENTATIVE: C MEISSNER **PHONE:** (850)623-3504

CONTACT NAME: William Richardson **PHONE:** (850)623-3504

ENTITLEMENT PERIOD: 6/19/2008 / 6/19/2013
(effective date) (end date)

PART I: INSPECTION COMPLIANCE STATUS (check only one box)

IN COMPLIANCE MINOR Non-COMPLIANCE SIGNIFICANT Non-COMPLIANCE

PART II: CONTROL TECHNOLOGY/RECORDKEEPING REQUIREMENTS – Rule 62-210.300, F.A.C.
(check appropriate box(es))

- Does the facility operate any emissions units other than the polyester resin plastic products fabrication units 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)5.a., F.A.C.)----- Yes No
- Does the facility comply with the objectionable odor prohibition of subsection 62-296.320(2), F.A.C. and not cause, suffer, allow or permit the discharge of air pollutants which cause or contribute to an objectionable odor?----- Yes No
- Does the combined quantity of styrene containing resin and gel-coat used exceed 76,000 pounds (38 tons) in any consecutive twelve month period? (Chapter 62-210.300(3)(c)5.c., F.A.C.)----- Yes No
- Does the owner/operator of the facility maintain records to document the quantity of resin and gel-coat used on a monthly basis? (Chapter 62-210.300(3)(c)5.d., F.A.C.)----- Yes No
- Does the owner/operator retain, and make available for Department inspection, these records for a period of at least five years? (Chapter 62-210.300(3)(c)5.d., F.A.C.)----- Yes No
- Is this polyester resin plastic products fabrication activity subject to a volatile organic compound (VOC) Reasonably Available Control Technology (RACT) emission limiting standard of Chapter 62-296.500, F.A.C.? (Rule 62-210.300(3)(c)5.b., F.A.C.)----- Yes No

PART III: CONTROL/OPERATING/MAINTENANCE REQUIREMENTS – Rule 62-210.300, F.A.C.

(check appropriate box(es))

1. Does the owner or operator voluntarily encourage pollution prevention through such measures as training employees involved in product fabrication on methods of reducing evaporative losses by:
 - a) lessening the exposure of fresh resin surfaces to the air?----- Yes No
 - b) maintaining spray lay-up equipment to ensure effective application with a minimum of overspray? Yes No
 - c) monitoring the coating thickness to avoid excessive resin/get coat application?----- Yes No
 - d) implementing inventory control practices to prevent spillage?----- Yes No
 - e) managing cleanup solvents?----- Yes No
2. Does the owner or operator make every reasonable effort to conduct the specific activity authorized by the general permit in a manner that minimizes adverse effects on adjacent property or on public use of the adjacent property, where applicable, and on the environment, including fish, wildlife, natural resources, water quality, or air quality?----- Yes No
3. Does the owner or operator maintain the permitted facility, emission unit, or activity in good condition?-- Yes No

PART IV: SPECIAL CONDITIONS AND PROCEDURES – Rule 62-210.300(4)(d)4., F.A.C.

(check appropriate box(es))

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

Carol Melton

7/17/08

Inspector's Name (Please Print)

Date of Inspection

Inspector's Signature

Approximate Date of Next Inspection

COMMENTS: This was an un-announced inspection. Mr. William Richardson, a long time employee at the site, showed me the office/show room, finishing room, mold room, and mixing room. All containers appeared to be closed with secured tops or caps. However, the mixing room floor appeared to be covered with powder limestone and resin. Broken pieces of cultured marble were noted on the ground surrounding the dumpster located outside of the building. No spray guns are used at the facility.

I reviewed the new general permit for the facility with Mr. Richardson, and explained the need for them to document monthly resin and gel coat usage. Mr. Richardson indicated that he has worked at the facility for approximately 27 years, but did not know where or how records documenting monthly resin and gelcoat usage are kept. Mr. Richardson indicated that Mr. Meissner probably keeps the records and would be back in an hour. I left my business card with Mr. Richardson and asked him to give it to Mr. Meissner when he returns. I also requested Mr. Richardson to ask Mr. Meissner to fax or email me copies of the usage records. After returning to the office, I telephoned Mr. Meissner, and asked if he would send me copies of the usage records. Mr. Meissner indicated that he does not maintain the usage records at the site. Mr. Meissner further indicated that he gets the records from his supplier and would call him tomorrow. I explained that his permit requires the owner or operator of the facility to maintain monthly usage records at the site, and to keep the records for at least five years. Mr. Meissner indicated that he has not been doing that. I explained that I would have to note that in my inspection report and that he needs to start keeping the records. I also explained that it would be best to get the records as soon as possible. Mr. Meissner indicated that he would try to get them tomorrow from his supplier, but it may be next week before he can get them. The previous inspection report notes that usage records were not maintained at the site, and indicates the requirement to maintain records at the site was explained.

