



CAST POLYMER OPERATIONS



COMPLIANCE INSPECTION CHECKLIST

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

AIRS ID#: 1110091 DATE: 12/12/06 ARRIVE: o P M DEPART: P M
 FACILITY NAME: MDM MARBLE CO ✓
 FACILITY LOCATION: 3040 Industrial 33rd St ✓
 FT. PIERCE 34946
 RESPONSIBLE OFFICIAL: CHARLES WILLIAMS ✓ PHONE: (772)465-6700
 CONTACT NAME: X X PHONE: X X
 REMITTANCE YEAR: _____ ENTITLEMENT PERIOD: 6/6/2003 / 6/6/2008
 (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 cast polymer 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)6.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 284,000 pounds (142 tons) in any consecutive twelve month period? (Chapter 62-210.300(3)(c)6.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)6.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)6.d., F.A.C.)--(see note below)----- Yes No
- Is this cast polymer operation 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)6.b., F.A.C.)----- Yes No

Notes:

- ① belcoat used since January 2006: 3290 lbs. Resin used since January 2006: 55,000lbs.
- ② Reichbold polyester resin ordered in 2500 lbs capacity, used within approximately 3 weeks. Has 45-day shelf life according to Mr Williams
- ③ Spray gun used. Glas Craft model 313-0. Brinks spray booth used.
- ④ No spray gun or spray booth activities observed during inspection.

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

Allen Rainey
Inspector's Name (Please Print)

12/12/06
Date of Inspection

Allen Rainey
Inspector's Signature

—
Approximate Date of Next Inspection

COMMENTS:

- ⑤ No records available for 2003 or 2004 (destroyed by hurricanes of 2004. Records were available from June 2005 to the present. Facility was out of operation between time hurricanes Jeanne + Francis struck and June 2005.
- ⑥ Witnessed buffering activity. No fugitive particulate matter observed.