



CAST POLYMER OPERATIONS



COMPLIANCE INSPECTION CHECKLIST

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

AIRS ID#: 0951320 **DATE:** 11/20/13 **ARRIVE:** 1:45 PM **DEPART:** 2:08 PM

FACILITY NAME: CENTRAL FLORIDA MARBLE

FACILITY LOCATION: 4170 MERCY INDUSTRIAL CT
 ORLANDO 32808-3811

OWNER/AUTHORIZED REPRESENTATIVE: CHARLES GUSTAFSON **PHONE:** (407)298-3065
Email: **Mobile:**

CONTACT NAME: SUSAN GUSTAFSON **PHONE:** (407)298-3065
Email: **Mobile:**

ENTITLEMENT PERIOD: 4/6/2013 / 4/6/2018
 (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.)----- 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

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

Norma Ali

11/20/2013

Inspector's Name (Please Print)

Date of Inspection

12/31/2014

Inspector's Signature

Approximate Date of Next Inspection

COMMENTS: The OCEPD inspector Norma Ali, met with Susan Gustafson, who provided the amount of resin and gel coat usage for the last twelve months from October 2012 to September 2013 as follows: Gel coat 2,537 lbs and Resin 91,730 lbs, a total of 94,267 lbs (47.13 tons), this amounts were taken from adding up all the purchase receipts made during this period. The usage amount is below permit limit of 284,000 lbs (142 tons); and Mr. Charles Gustafson, who together with the inspector, conducted a walkthrough of the facility. The facility has a spray booth and the filters appeared to be in good condition. An sanding area was observed, two small vacuums/dust collectors were observed. Only one employee was observed polishing some culture marble trims. According to Mr. Gustafson, business is picking up, but still the facility went from 35 to 7 employees. The waste is picked up by Environmental Enterprise Co. The building is still for sale. No objectionable odors were noted or dust leaving the property was observed. The facility appears to be in compliance with the air general permit at the time of inspection.