



Florida Department of
Environmental Protection

Northwest District
160 W. Government Street, Suite 308
Pensacola, Florida 32502-5740

Rick Scott
Governor

Jennifer Carroll
Lt. Governor

Herschel T. Vinyard Jr.
Secretary

June 1, 2012

By Electronic Mail, Received Receipt Requested
kenhigdonhomes@aol.com

Mr. Kenneth R. Higdon, President
21st Century Marble, Inc.
1029 South Fairfield Drive
Pensacola, Florida 32506

Dear Mr. Higdon:

On May 22, 2012, a Department representative with the Air Resource Management Program visited your facility, ID 0330288, to help improve compliance. A report focusing on ways to improve compliance is enclosed.

This letter applies only to activities covered by the Air Resource Management Program. If you have any questions, please contact Chris Stoll at 850/595-0654 or e-mail christopher.stoll@dep.state.fl.us.

Sincerely,

A handwritten signature in cursive script that reads 'Carol Melton'.

Carol Melton
Air Compliance Supervisor

CM/cs/c

Enclosure



CAST POLYMER OPERATIONS



COMPLIANCE INSPECTION CHECKLIST

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

AIRS ID#: 0330288 **DATE:** 5/22/2012 **ARRIVE:** 9:45 AM **DEPART:** 10:00AM
FACILITY NAME: 21ST CENTURY MARBLE-PENSACOLA
FACILITY LOCATION: 1029 S FAIRFIELD DR
 PENSACOLA 32506-5907
OWNER/AUTHORIZED REPRESENTATIVE: KENNETH HIGDON **PHONE:** (850)456-5963
Email: kenhigdonhomes@aol.com **Mobile:** (850)982-3929
CONTACT NAME: **PHONE:**
Email: **Mobile:**
ENTITLEMENT PERIOD: 3/28/2011 / 3/28/2016
 (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

Chris Stoll

5/22/2012

Inspector's Name (Please Print)

Date of Inspection

5/1/2015

Approximate Date of Next Inspection

COMMENTS: On May 22, 2012 a compliance assistance visit was conducted at the 21st Century Marble cast polymer facility located in Escambia County. I met with the facility owner, Kenneth Higdon, who explained that due to the economy the facility is currently not in operation. In order to maintain compliance, the following permit requirements should be kept in mind.

The owner or operator shall maintain records to document the quantity of resin and gel coat used on a monthly basis. The owner or operator shall retain these records, available for Department inspection, for a period of at least five years.

The combined quantity of styrene-containing resin and gel coat used shall not exceed 284,000 pounds (142 tons) in any consecutive 12 months.