

## **CAST POLYMER OPERATIONS**



## COMPLIANCE INSPECTION CHECKLIST

INSPECTION TYPE: ANNUAL (INS1, INS2) COMPLAINT/DISCOVERY (CI)			
RE-INSPECTION (FUI) ARMS COMPLAINT NO:			
AIRS ID#: 0210101 DATE: <u>06/16/2010</u> ARRIVE: <u>10:10 a.m.</u> DEPART: <u>10:55 a.m.</u>			
FACILITY NAME: INTERIORS CULTURED MARBLE			
FACILITY LOCATION: 1734 TRADE CENTER WAY			
NAPLES, FL 34109-1864			
OWNER/AUTHORIZED REPRESENTATIVE: KIMBERLY DENNIS PHONE: (239)598-3004			
CONTACT NAME: PHONE:			
ENTITLEMENT PERIOD: 10/16/2008 / 10/16/2013 (effective date) (end date)			
PART I: <u>INSPECTION</u> <u>COMPLIANCE</u> <u>STATUS</u> (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))			
1. 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.)			
2. 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?			
3. 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.)			
4. 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.)			
of at least five years? (Chapter 62-210.300(3)(c)6.d., F.A.C.)			
Technology (RACT) emission limiting standard of Chapter 62-296.500, F.A.C.? (Rule 62-210.300(3)(c)6.b., F.A.C.)			
Т.А.С.)			

PART III: CONTROL/OPERATING/MAINTENANCE REQUIREMENTS – Rule 62-210.300, F.A.C.			
(check <b>☑</b> appropriate box(es))			
<ol> <li>Does the owner or operator voluntarily encourage polinvolved in product fabrication on methods of reducinal lessening the exposure of fresh resin surfaces to the maintaining spray lay-up equipment to ensure effection monitoring the coating thickness to avoid excessived implementing inventory control practices to prevete managing cleanup solvents?</li> <li>Does the owner or operator make every reasonable effection general permit in a manner that minimizes adverse effection adjacent property, where applicable, and on the environment of the owner or operator maintain the permitted factors.</li> <li>Does the owner or operator maintain the permitted factors.</li> </ol>	ng evaporative losses by:  the air?  ective application with a minimum of overspray?  The resin/get coat application?  Int spillage?  Fort to conduct the specific activity authorized by the fects on adjacent property or on public use of the conment, including fish, wildlife, natural resources,	<ul> <li>         ∑Yes</li></ul>	
PART IV: <u>SPECIAL CONDITIONS</u> <u>AND PROCEDURES</u> – 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?			
c) replacement of existing equipment substantially different than that noted on the most			
recent notification form?		□Yes ⊠No	
d) If you answered <u>YES</u> 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?			
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ROBERT J. STEWART	6/16/10		
Inspector's Name (Please Print)	Date of Inspection	_	
	06/2011		
Inspector's Signature	Approximate Date of Next Inspection	_	

**COMMENTS:** A uncovered open 5-gallon bucket containing a small amount of toulene solvent was noted in the area of the spray coating booth. Also in the outside maintenance area it was also noted that a worker was washing mechanical parts in an open pan of gasoline. Solvents should not be stored in containers that are open to the environment and must be closed when not in use to prevent escape of volatiles into the air. The facility's permit general condition, DEP Rule 62-210.310(3)(f), states the owner or operator shall not circumvent any air pollution control device or allow the emission of air pollutants without the proper operation of all applicable air pollution control devices. Gasoline contains many hazardous air pollutants including benzene, toluene, and xylene. Please insure all solvents are handled as per permit conditions and minimize all solvent emissions to the air when not in use. The facility will be reinspected in three months time to verify compliance with DEP permit conditions and rules.