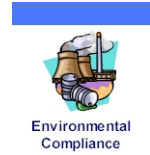




# POLYESTER RESIN PLASTIC PRODUCTS FABRICATION



## COMPLIANCE INSPECTION CHECKLIST

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

**AIRS ID#:** 0430015 **DATE:** 12-21-2011 **ARRIVE:** \_\_\_\_\_ **DEPART:** \_\_\_\_\_  
**FACILITY NAME:** CRUSADER BOATS  
**FACILITY LOCATION:** 1169 BOAT YARD RD  
 MOORE HAVEN 33471-8074  
**OWNER/AUTHORIZED REPRESENTATIVE:** **PHONE:** (  
**Email:** **Mobile:**  
**CONTACT NAME:** Andy Grant **PHONE:**  
**Email:** **Mobile:** (863)228-2786  
**ENTITLEMENT PERIOD:** 5/14/2009 / 5/14/2014  
 (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

Laura M. Comer

12/21/2011

\_\_\_\_\_  
Inspector's Name (Please Print)

\_\_\_\_\_  
Date of Inspection

\_\_\_\_\_  
Inspector's Signature

\_\_\_\_\_  
Approximate Date of Next Inspection

**COMMENTS:** Andy Grant has been unable to locate Wes and Sherry Chandler since 2010. Andy Grant is now leasing the property from Glades Boat Storage Inc. and operating as "Grant's Marine Service Builder of Crusader Boats". He cannot locate Sherry Chandler to release the polyester resin plastic products fabrication general permit. Mr. Grant has not been keeping records of purchases but estimates he used only 10-gallons of resin and less than 1/2 drum acetone in the past year. Mr. Grant was advised to keep documentation of purchase records and waste disposal records. He performs primarily minor engine maintenance through a mobile service. A spray lay-up cart was observed on-site but Mr. Grant said it hasn't been used for some time.

Mr. Grant's operation appears to qualify for a generic exemption under F.A.C. 62-201.300(3)(b)2a, "The facility would neither emit nor have the potential to emit 1,000 pounds per year or more of lead and lead compounds expressed as lead, 1.0 ton per year or more of any hazardous air pollutant, 2.5 tons per year or more of total hazardous air pollutants, 25 tons per year or more of carbon monoxide, nitrogen oxides and sulfur dioxide or 10 tons per year or more of any other regulated air pollutant as defined at Rule 62-210.200, F.A.C.

However, this air general permit cannot be revoked or transferred until the permittee is located or it expires in 2014.