



REINFORCED POLYESTER RESIN OPERATIONS



COMPLIANCE INSPECTION CHECKLIST

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

AIRS ID#: 1150149 **DATE:** 12/21/2012 **ARRIVE:** 14:45 **DEPART:** 15:30

FACILITY NAME: PANGA MARINE CORPORATION

FACILITY LOCATION: 2383 Industrial Blvd
SARASOTA 34234-3121

OWNER/AUTHORIZED REPRESENTATIVE: ROBERT MCDANIEL **PHONE:** (941)358-6800
Email: rob@pangamarine.com **Mobile:**
CONTACT NAME: Tom Biller **PHONE:** (941)358-6800
Email: **Mobile:**

ENTITLEMENT PERIOD: 9/29/2006 / 9/29/2011 **Facility may be operating without Entitlement!**
 (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

//s//Michael Storino

12/21/2012

Inspector's Name (Please Print)

Date of Inspection

12/21/2013

Inspector's Signature

Approximate Date of Next Inspection

COMMENTS: Michael Storino conducted an INS2. Facility has moved from old location due to a fire June of 2011. Owner has not renewed GP. Notified and sent link for GP information via email. Facility is not maintaining gel-coat & resin purchasing records for the last 5 years or on a monthly basis. Requested last 12 months of purchase data, will provide by contacting supplier. In the future, will create a file folder and save all gel-coat/resin purchase records for inspection for 5 years.

2012 CY purchase records by product:

Gel Coat - 144 Gal
CSM Styrene laminating - 55 Gal
MEK Peroxide - 43 lbs
Hydrex Marine High Performance laminting - 55 Gal
Acetone - 560 Gal
Resin - 296 Gal
Styrene - 28 Gal
Paint - 2 Gal, 1 Qrt
Adhesive - 4oz,

Contact Cement - 2 Gal

Paint - 1 qrt

Tooling Gel - 5 Gal