



POLYESTER RESIN PLASTIC PRODUCTS FABRICATION



COMPLIANCE INSPECTION CHECKLIST

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

FACILITY: Fiberglass Finesse, Inc.		DISTRICT:
DBA/Site Name:		Southwest
ADDRESS: 159 East Oakwood Street Tarpon Springs, FL		CONTACT PHONE: 727-938-8285
ARMS NO: 1030442	PERMIT NO: 1030442-003-AG	Expiration Date: 4/14/2016 Renewal Date: 3/15/2016 Test Date:

EMISSION UNIT DESCRIPTION: Polyester Resin Plastic Boats repairs and Miscellaneous Products Fabrication

INSPECTION DATE: June 23, 2011	INSPECTION COMPLIANCE STATUS (<i>check <input type="checkbox"/> only one box</i>) <input checked="" type="checkbox"/> In Compliance; <input type="checkbox"/> Minor Non-Compliance; <input type="checkbox"/> Significant Non-Compliance
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PART I: General Review:

1.	Permit File Review	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
2.	Introduction and Entry <i>Comments: I met with the owner George Jefferies</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
3.	Is the Authorized Representative still: George A. Jeffries? <i>Comments: yes,</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
4.	Is the facility contact still: George A. Jeffries? <i>Comments: yes</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
5.	If the answer to 3 or 4 is "No", did the facility provide an administrative update within 30 days? [62-210.310(2)(d), F.A.C.]	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

PART II: OPERATING/RECORDKEEPING REQUIREMENTS – Rule 62-210.310(4)(d), F.A.C. (check appropriate box(es), if a shaded box is checked, this would indicate noncompliance)

1. Is the facility using any other general permits at this location? ----- [62-210.310(4)(d)1a., F.A.C.]	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
2. Is the facility subject to any unit-specific applicable requirement? ----- [62-210.310(4)(d)1b., F.A.C.]	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
3. Does the facility operate any other emission unit that is not exempt from permitting pursuant to subsection 62-210.300(3), F.A.C., or Rule 62-4.040, F.A.C.? ----- [62-210.310(2)a., F.A.C.]	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> N
4. Is the combined quantity of styrene-containing resin and gelcoat used less than or equal to 76,000 pounds (38 tons) in any consecutive twelve (12) month period? ----- [62-210.310(4)(d)2.a., F.A.C.] <i>The highest reported consecutive twelve-month total was <u>9295 lbs</u> for the month of <u>March 2011</u>. Reviewed records for the months from <u>Jan 2011</u> to <u>June 2011</u></i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
5. Is the facility maintaining records to document the quantity of resin and gelcoat used on a monthly basis? ----- [62-210.310(4)(d)2.c., F.A.C.]	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

PART II: OPERATING/RECORDKEEPING REQUIREMENTS – Rule 62-210.310(4)(d), F.A.C.
 (check appropriate box(es), if a shaded box is checked, this would indicate noncompliance)

- | | |
|--|---|
| 6. Are the records available for Department inspection and available for a period of at least five (5) years or to the beginning of operation? -----
[62-210.310(4)(d)2.c., F.A.C.] | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| 7. Do the records list the consecutive twelve (12) month totals? -----
[62-210.310(4)(d)2.c., F.A.C.] | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| 8. Is the facility complying with the objectionable odor prohibition of subsection 62-296.320(2), F.A.C.?-----
An upwind/downwind survey of the facility was conducted. The observed parameters were:
Downwind odor level detected (1-10)- _____; Wind direction - _____ Upwind odor level detected-_____
[62-210.310(4)(d)2.b., F.A.C.] | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |

PART III: Special Conditions And Procedures
 (check appropriate box(es), if a shaded box is checked, this would indicate noncompliance)

Administrative Changes:

- | | |
|---|--|
| 1. Were there any change in the name, address, or phone number of the facility or authorized representative not associated with a change in ownership or with a physical relocation of the facility or any emissions units or operations comprising the facility; or any other similar minor administrative change at the facility? -----
[62-210.310(2)(d), F.A.C.] | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| 2. Did the facility provide written notification within 30 days of the administrative change?-----
[62-210.310(2)(d), F.A.C.] | <input type="checkbox"/> Yes <input type="checkbox"/> No
<input checked="" type="checkbox"/> NA |

Permit Effective Period

- | | |
|--|---|
| 3. Is the general permit for this facility still within the 5 year effective period? -----
[62-210.310(3)(a), F.A.C.] | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| 4. Did the facility submit the new re-registration form at least 30 days prior to permit expiration? -----
[62-210.310(3)(a), F.A.C.] | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |

New or Modified Process Equipment / Change in Ownership

- | | |
|---|---|
| 5. Since the last registration form submittal has there been [62-210.310 (2)(b)2, F.A.C] | |
| a) Installation of any new process equipment? - ----- | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| b) Alterations to existing process equipment without replacement? ----- | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| c) Replacement of existing equipment with equipment that is substantially different? ----- | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| d) A change in ownership? ----- | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| If any of the answers to 1a) – 1)d are Yes , a new registration form and appropriate fee should have been submitted 30 days prior to the change. Was a new registration form properly submitted? | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |

Noncompliance Notice: - [62-210.310(3)(i), F.A.C.]

- | | |
|--|---|
| 6. Did the facility have any instances where they were unable comply with or will be unable to comply with any condition or limitation of the air general permit? -----
If the answer is Yes , proceed to a) and b). | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| a) Did the owner or operator provide immediate notification to the Department? ----- | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| b) Did the notification include: | |
| 1. A description of and cause of noncompliance?----- | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| 2. The period of noncompliance, including dates and times; or if not corrected, the anticipated time the noncompliance is expected to continue, and steps being taken to reduce, eliminate, and prevent recurrence of the noncompliance? ----- | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |

Maintenance:

- | | |
|---|---|
| 7. Does the owner or operator maintain the permitted facility, emission unit, or activity in good condition? -----
[62-210.310(3)(g), F.A.C.] | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| 8. 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? -----
[62-210.310(3)(g), F.A.C.] | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |

PART IV: Comments – List comments that provide detail to any violations or clarifies the inspection

Mr. Jefferies stated business was very slow and now only has one part time employee. He stated the employee was his partner in the Company. Mr. Jefferies stated he had only built one boat since last year's inspection. He stated he was considering going out of Business. Mr. Jefferies had records up to date. The highest 12 month total was 9295 lbs. I informed him that if the 12 month totals Throughout the next year continue to remain this low his facility would not need the general permit. The facility at this time Appears to be operating under the exemption level of 4.7 tons/year and could qualify for exemption if continued. The Facility was in compliance at this time. I gave him a copy of the inspection summary

Pollution Prevention Activities

- P2 Handouts Provided: P2 Brochure; P2 Manual; P2 Checklist
- Have any emissions reductions occurred Yes / No _____
 - Chemical Substitution; Equipment Changes; Process Changes
 - Chemical/Material Reuse; On-site Recycling; Other: _____

Comments:

The facility material usage levels were low due to economic downturn.

Shea Jackson

Inspector's Name

June 23, 2011

Date of Inspection

2012

Inspector's Signature

Approximate Date of Next Inspection

Fiberglass Finesse, Inc.
159 East Oakwood Street, Tarpon Springs



Project Id: 75787 **Permit No:** 1030442-003-AG **Arms Number:** 0442

Inspector: Shea Jackson **Inspection Date / Time:** 6/23/2011 12:00PM

Source (EU): Polyester Resin Plastic Boats repairs and Miscellaneous Products Fabrication

Description: [This is the facility and only the owners truck out front no other employees present]

Fiberglass Finesse, Inc.
159 East Oakwood Street, Tarpon Springs



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Inspector: Shea Jackson **Inspection Date / Time:** 6/23/2011 12:00PM

Source (EU): Polyester Resin Plastic Boats repairs and Miscellaneous Products Fabrication

Description: [There were no projects being laminated at this time]

Fiberglass Finesse, Inc.

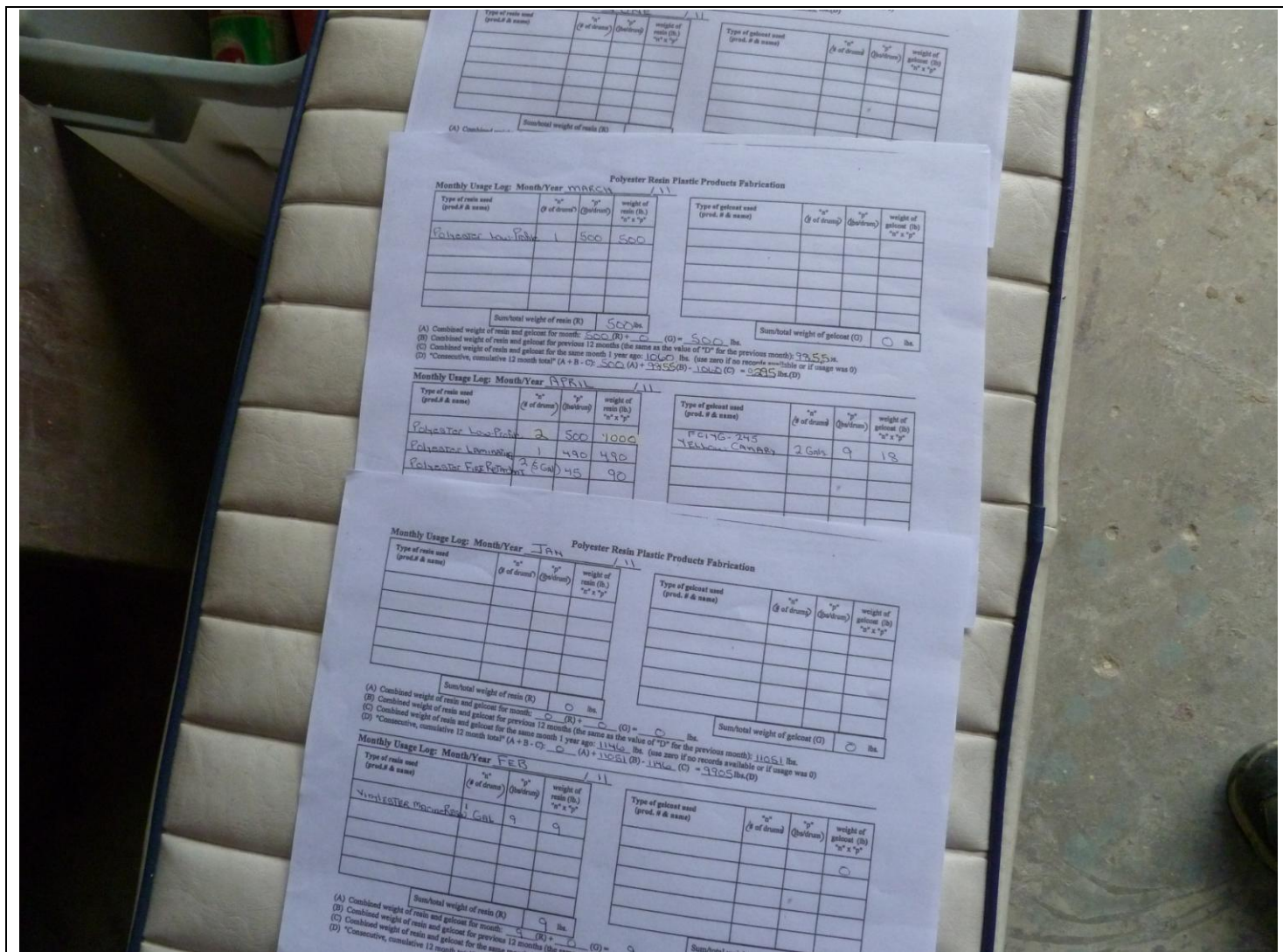
159 East Oakwood Street, Tarpon Springs

Type of resin used (prod. # & name)	"n" (# of drums)	"p" (lbs/drum)	weight of resin (lb.) "n" x "p"	Type of gelcoat used (prod. # & name)	"n" (# of drums)	"p" (lbs/drum)	weight of gelcoat (lb) "n" x "p"
Clear Purpose	1	500	500	white	2	50	100
White Resin	1	496	496	DARK Red	1	50	50
Sum/total weight of resin (R)				Sum/total weight of gelcoat (G)			
996 lbs.				150 lbs.			
Combined weight of resin and gelcoat for month: $996 (R) + 150 (G) = 1146$ lbs. Combined weight of resin and gelcoat for previous 12 months (the same as the value of "D" for the previous month): 9484 lbs. Combined weight of resin and gelcoat for the same month 1 year ago: 45 lbs. (use zero if no records available or if usage was 0) *Consecutive, cumulative 12 month total" (A + B - C): $1146 (A) + 9484 (B) - 45 (C) = 10585$ lbs. (D)							
Monthly Usage Log: Month/Year FEB 11							
Type of resin used (prod. # & name)	"n" (# of drums)	"p" (lbs/drum)	weight of resin (lb.) "n" x "p"	Type of gelcoat used (prod. # & name)	"n" (# of drums)	"p" (lbs/drum)	weight of gelcoat (lb) "n" x "p"
				white	1	50	50
Sum/total weight of resin (R)				Sum/total weight of gelcoat (G)			
0 lbs.				50 lbs.			
Combined weight of resin and gelcoat for month: $0 (R) + 50 (G) = 50$ lbs. Combined weight of resin and gelcoat for previous 12 months (the same as the value of "D" for the previous month): 10585 lbs. Combined weight of resin and gelcoat for the same month 1 year ago: 1678 lbs. (use zero if no records available or if usage was 0) *Consecutive, cumulative 12 month total" (A + B - C): $50 (A) + 10585 (B) - 1678 (C) = 8957$ lbs. (D)							

Project Id: 75787 **Permit No:** 1030442-003-AG **Arms Number:** 0442
Inspector: Shea Jackson **Inspection Date / Time:** 6/23/2011 12:00PM
Source (EU): Polyester Resin Plastic Boats repairs and Miscellaneous Products Fabrication
Description: [The 12 month usage totals are below the exemption level at this time]

Fiberglass Finesse, Inc.

159 East Oakwood Street, Tarpon Springs



Project Id: 75787 **Permit No:** 1030442-003-AG **Arms Number:** 0442

Inspector: Shea Jackson **Inspection Date / Time** 6/23/2011 12:00PM

Source (EU): Polyester Resin Plastic Boats repairs and Miscellaneous Products Fabrication

Description: [Review of the records for the past few months indicated low levels of resin usage]