



# POLYESTER RESIN PLASTIC PRODUCTS FABRICATION



## COMPLIANCE INSPECTION CHECKLIST

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

<b>FACILITY:</b> Glassworks of Largo, Inc.		<b>DISTRICT:</b>
<b>DBA/Site Name:</b>		Southwest
<b>ADDRESS:</b> 2020 Wild Acres Road, Unit D Largo, FL		<b>CONTACT PHONE:</b> 727-535-9808
<b>ARMS NO:</b> <b>1030515</b>	<b>PERMIT NO:</b> <b>1030515-003-AG</b>	<b>Expiration Date:</b> 9/5/2015 <b>Renewal Date:</b> 8/6/2015 <b>Test Date:</b> N/A

**EMISSION UNIT DESCRIPTION:** Fiberglass fabrication subcontractor

**INSPECTION DATE:** January 24, 2012  
**INSPECTION COMPLIANCE STATUS** (check  only one box)  
 In Compliance;  Minor Non-Compliance;  Significant Non-Compliance

### 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 AR, and facility contact. Email address is webmaster@glassworksoflargo.com</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
3.	<b>Is the Authorized Representative still: Kenneth Cruz?</b> <i>Comments: I met with Mr. Cruz the AT and discussed and observed the laminations operations.</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
4.	<b>Is the facility contact still: Rhonda Cruz?</b> <i>Comments: We reviewed the records</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
5.	<b>If the answer to 3 or 4 is "No", did the facility provide an administrative update within 30 days?</b> [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>24,095</u> for the month of <u>12/2010</u>. Reviewed records for the months from <u>12/1/10</u> to <u>12/30/11</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? -----	<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)

[62-210.310(4)(d)2.c., F.A.C.]

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.]

Yes  No

7. Do the records list the consecutive twelve (12) month totals? -----  
 [62-210.310(4)(d)2.c., F.A.C.]

Yes  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) - 0; Wind direction - Southeast Upwind odor level detected-0\_\_\_\_  
 [62-210.310(4)(d)2.b., F.A.C.]

Yes  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? -----  
 2. Did the facility provide written notification within 30 days of the administrative change?-----  
 [62-210.310(2)(d), F.A.C.]

Yes  No  
 Yes  No  
 NA

**Permit Effective Period**

3. Is the general permit for this facility still within the 5 year effective period? -----  
 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.]

Yes  No  
 Yes  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? - -----  
 b) Alterations to existing process equipment without replacement? -----  
 c) Replacement of existing equipment with equipment that is substantially different? -----  
 d) A change in ownership? -----  
 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?

Yes  No  
 Yes  No  
 Yes  No  
 Yes  No  
 Yes  No  
 NA

**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).  
 a) Did the owner or operator provide immediate notification to the Department? -----  
 b) Did the notification include:  
 1. A description of and cause of noncompliance?-----  
 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? -----

Yes  No  
 Yes  No  
 Yes  No  
 Yes  No  
 NA

**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.]

Yes  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

Yes  No

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

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.]

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

*I met with Kenneth and Rhonda Cruz the responsible officials and owners of this facility*

*I toured the facility. Their projects continue to be the construction of fixtures for pool drains, and holding tanks.*

*I reviewed the records from 12/1/2011 – 12/24/2012, they inquired regarding the exemption level. I informed them that FDEP guidance is for material usage below 4.7 tons or 9400 lbs for a year. They currently are above that level with 24,095 lbs.*

*Mr. Cruz stated they were considering closing the business and allowing the permit to expire. I informed them that if they do decide to restart business they would have to remain under the 4.7 tons to be exempt from permitting requirements.*

*They currently are operating with 1 full and 1 part time employee.*

**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:**

*P2 - They have not made any product changes at this time.*

Shea Jackson  
 Inspector's Name

1/24/2012  
 Date of Inspection

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

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

**Glassworks of Largo, Inc.**  
2020 Wild Acres Road, Unit D, Largo



**Project Id:** 80737      **Permit No:** 1030515-003-AG      **Arms Number:** 0515

**Inspector:** Shea Jackson      **Inspection Date / Time:** 1/24/2012

**Source (EU):** Fiberglass fabrication subcontractor

**Description:** [The part time employee was making pool drains, which are shipped to Canada.]

**Glassworks of Largo, Inc.**  
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**Project Id:** 80737      **Permit No:** 1030515-003-AG      **Arms Number:** 0515

**Inspector:** Shea Jackson      **Inspection Date / Time:** 1/24/2012 / \_\_\_\_\_

**Source (EU):** Fiberglass fabrication subcontractor

**Description:** [The facility is using 2 resin chopper guns and the work space and containers were covered ]

**Glassworks of Largo, Inc.**  
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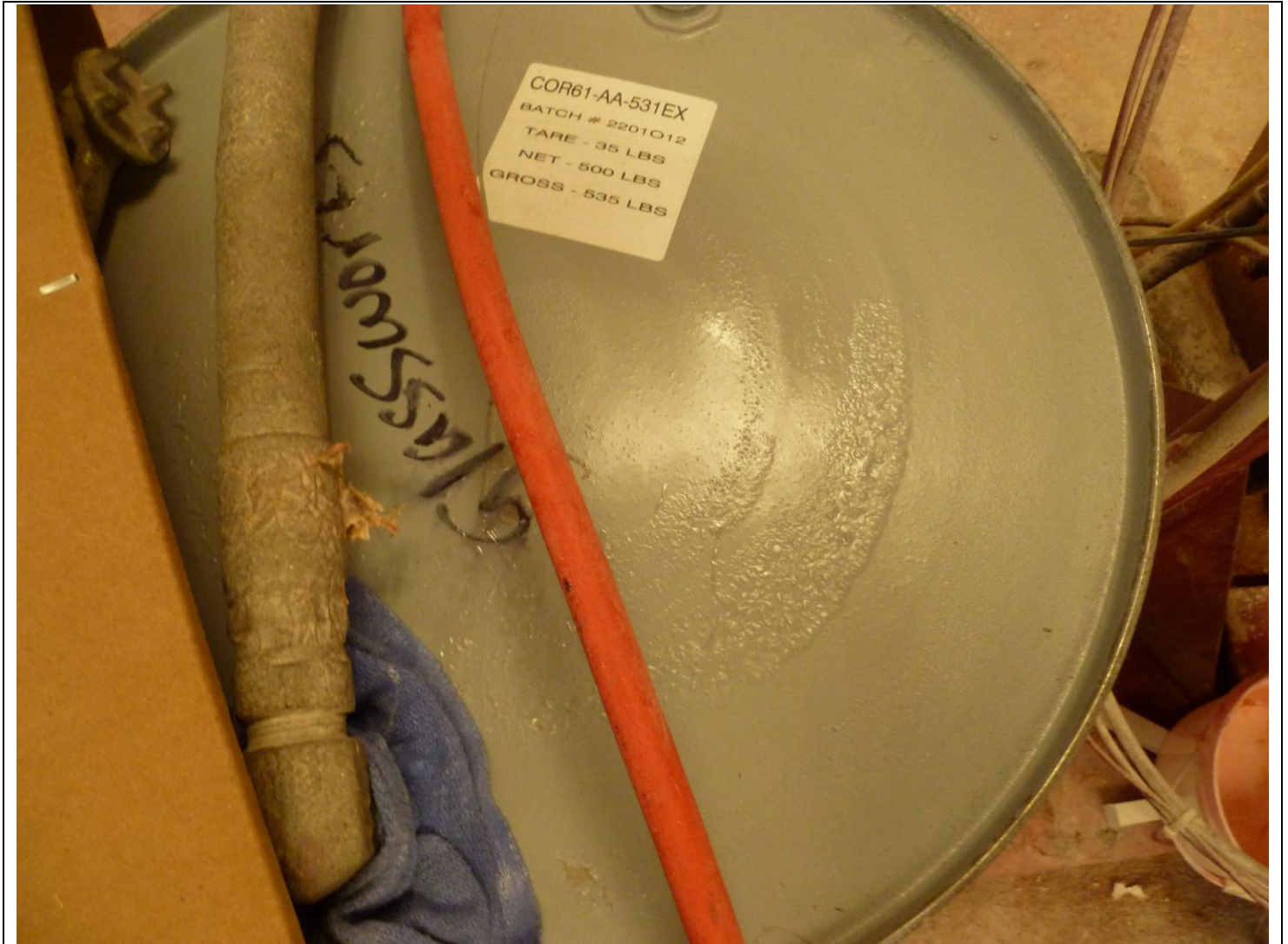
**Project Id:** 80737      **Permit No:** 1030515-003-AG      **Arms Number:** 0515

**Inspector:** Shea Jackson      **Inspection Date / Time:** 1/24/2012 / \_\_\_\_\_

**Source (EU):** Fiberglass fabrication subcontractor

**Description:** [The facility also manufactures storage tanks. ]

**Glassworks of Largo, Inc.**  
2020 Wild Acres Road, Unit D, Largo



**Project Id:** 80737      **Permit No:** 1030515-003-AG      **Arms Number:** 0515

**Inspector:** Shea Jackson      **Inspection Date / Time:** 1/24/2012

**Source (EU):** Fiberglass fabrication subcontractor

**Description:** [COR62 –AA5316EX polyester resin drum of resin. Actual resin weight 500lbs and is correctly recorded in monthly records. ]