



POLYESTER RESIN PLASTIC PRODUCTS FABRICATION



COMPLIANCE INSPECTION CHECKLIST

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

FACILITY: Glassworks of Largo, Inc.		DISTRICT:
DBA/Site Name:		Southwest
ADDRESS: 2020 Wild Acres Road, Unit D Largo, FL		CONTACT PHONE: 727-522-0612
ARMS NO: 1030515	PERMIT NO: 1030515-003-AG	Expiration Date: 9/5/2015 Renewal Date: 8/6/2015 Test Date: N/A

EMISSION UNIT DESCRIPTION: Fiberglass fabrication subcontractor

INSPECTION DATE: January 10, 2011
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 on site with the company owners Kenneth and Rhonda Cruz</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
3.	Is the Authorized Representative still: Kenneth Cruz? <i>Comments: He still owns the facility, but stated this is the last attempt to sustain business.</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
4.	Is the facility contact still: Rhonda Cruz? <i>Comments: Yes, she maintains the records for the facility.</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"/> No
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 31,023 lbs for the month of January 2010. Reviewed records for the months from January 2010 to December 2010</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)- _____; Wind direction - _____ Upwind odor level detected- _____
 [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) – 1d) 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

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

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
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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

The facility changed the permit registration when located to this new location, which previously was the site for Shakespeare. Mr. Cruz and his wife and one other employee are the only ones working at the facility. They continue to manufacture the pool pump containers and tanks. There is only one magnum resin gun which is operational. Mr. Cruz stated his father owns the facility and he is trying to maintain His contracts and stay in business, but has been very slow. I asked him to contact our department is there is a need to rescind the Permit. The stated the City of Largo, had made relocation into this site very difficult, and they had to install new safety items to be in compliance with the codes division. There were no other changes to the facility operations. .

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 reduction of materials is due to the slow economy there has not been any other reductions at this time. I gave them P2 fiberglass handout.*

Shea Jackson

Inspector's Name

January 10, 2011

Date of Inspection

Inspector's Signature

Approximate Date of Next Inspection

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



Project Id: 75733 **Permit No:** 1030515-003-AG **Arms Number:** 0515

Inspector: Shea Jackson **Inspection Date / Time:** 1/10/2011

Source (EU): Fiberglass fabrication subcontractor

Description: [This is the new location for Glassworks. This building was previously occupied by Mr. Cruz 's father when Shakespeare worked from this location]

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



Project Id: 75733 **Permit No:** 1030515-003-AG **Arms Number:** 0515

Inspector: Shea Jackson **Inspection Date / Time:** 1/10/2011

Source (EU): Fiberglass fabrication subcontractor

Description: [This is the work area for the facility. They are making pool pump containers for Pool Company.]

Glassworks of Largo, Inc.
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Inspector: Shea Jackson **Inspection Date / Time:** 1/10/2011

Source (EU): Fiberglass fabrication subcontractor

Description: [The facility is utilizing the ventilation system and maintaining a filter to prevent the particulate from going out the stacks.]

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Inspector: Shea Jackson **Inspection Date / Time:** 1/10/2011

Source (EU): Fiberglass fabrication subcontractor

Description: [This is the resin which they use for most of their products and is recorded in the record keeping for the facility.]