FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

NORTHWEST DISTRICT
160 W. GOVERNMENT STREET
PENSACOLA, FLORIDA 32502-5794

RICK SCOTT
GOVERNOR

CARLOS LOPEZ-CANTERA
LT. GOVERNOR

JONATHAN P. STEVERSON
SECRETARY

PERMITTEE:

Jupiter Composites, Inc.
3301 Bill Metzger Lane
Pensacola, Florida 32514

Authorized Representative:
Mr. Sean Guidry, Site Manager

Air Permit No. 0330291-004-AC
Facility ID No. 0330291
SIC No. 3999
Permit Expires: Date

FACILITY AND LOCATION

The Jupiter Composites facility manufactures wind turbine generator housings and housing parts made of reinforced plastic composites using two different processes to apply gelcoat and resin. This existing facility is located in Escambia County at 3301 Bill Metzger Lane in Pensacola, Florida. The UTM coordinates are Zone 16, 481.4 km East, and 3376.7 km North.

REGULATORY CLASSIFICATION

Title III: The existing facility is a major source of hazardous air pollutants (HAP).

Title IV: The existing facility has no units subject to the acid rain provisions of the Clean Air Act.

Title V: The existing facility is a Title V major source of air pollution (Chapter 62-213, F.A.C.).

PSD: The existing facility is not a PSD-major source of air pollution (Rule 62-212.400, F.A.C.).

SPECIFIC CONDITIONS

1. Previous Permits: This permit supplements all previously issued air construction and operation permits for this emissions unit. Except for the change noted below, the unit remains subject to the conditions of all other valid air construction and operations permits. [Rule 62-4.070, F.A.C.]

2. Emissions Unit No. 001 Resin and Gelcoat Operations: This unit emissions standards shall not exceed the following limits:

   a. Total Hazardous Air Pollutant (HAP) - Total hazardous air pollutants *(including Styrene and Methyl Methacrylate)* emissions from this facility shall not equal or exceed 50 tons per rolling 12-month period.

   b. Total Volatile Organic Compound (VOC) - VOC emissions from this facility including Styrene, MMA and other HAPs that are VOCs, shall not equal or exceed 50 tons in any rolling 12-month period.

   [Rules 62-4.050(4)(a)2.d., and 62-210.200(PTE), F.A.C., and As requested by permittee in the construction permit Application No. 0330291-004-AC]

3. Emissions Unit 002. Miscellaneous Equipment: The permittee is authorized to construct equipment for the grinding operations and ancillary equipment as necessary.
   [Application No. 0330291-004-AC]

4. Appendices A, B, C and D: The attached appendices A, B, C, and D are made a part of this permit.
   [Rule 62-4.070(3), F.A.C.]

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STATEMENT OF BASIS

This air pollution construction permit is issued under the provisions of Chapter 403 of the Florida Statutes (F.S.), and Chapters 62-4, 62-204, 62-210, 62-212, 62-213, 62-296 and 62-297of the Florida Administrative Code (F.A.C.).

Executed in Pensacola, Florida.

_____
J. Charles Harp
Program Administrator
Waste Management/Air Resources
Northwest District

CERTIFICATE OF SERVICE

The undersigned duly designated agency clerk hereby certifies that this INTENT TO ISSUE AN AIR CONSTRUCTION PERMIT (including the PUBLIC NOTICE, and the Draft Air Construction Permit, Technical Evaluation and Preliminary Determination and Appendices), or a link to these documents available electronically on a publicly accessible server, was sent by electronic mail with received receipt requested before the close of business on _____ to the persons listed below.

Sean Guidry, Jupiter Composites, Inc., seg@jupitergroup.dk
Micah Reeder, Jupiter Composites, Inc., mrr@jupitercomposites.com
Michael G. Long, P.E., Cornerstone Engineering Services, LLC, longm@bellsouth.net

FILED, on this date, pursuant to Section 120.52(7), Florida Statutes, with the designated agency clerk, receipt of which is hereby acknowledged.

_____ _____
Clerk Date

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