Title V Air Operation Permit Renewal
Permit No. 0330264-005-AV

APPLICANT

The applicant for this project is Blazer Boats, Inc. The applicant's responsible official and mailing address are: Mr. Keith Craft, President, Blazer Boats, Inc., 3300 Bill Metzger Lane, Pensacola, Florida 32514.

FACILITY DESCRIPTION

The applicant operates the Ellyson Field Facility, which is located at 3300 Bill Metzger Lane in Pensacola, Escambia County.

Blazer Boats, Inc., is an existing facility that includes two gelcoat booths, a fiberglass shop, a wood working shop, a grinding area and a rigging area.

Activities at this facility consist of the application of gelcoat to molds with airless spray guns. Chop guns then are used to apply styrene resin and glass fiber to molds to build up appropriate material thickness. The formed shells are removed from molds and cleaned in the grinding shop. Interior boat components are manufactured in the woodworking shop. Boat assembly is completed in the rigging area. Each gelcoat booth is equipped with an exhaust system that discharges through a stack 10 feet above the building roof. The exhaust system inlets are equipped with particulate filters to aid in the removal of fugitive gelcoat particles. The fiberglass shop, which contains four chop guns and a flowcoater gun (Glass-Craft INDy), is equipped with four exhaust stacks, and the inlets are equipped with particulate filters. Portable vacuum systems are used to contain dust generated in the grinding and wood working shops. These shops also contain exhaust stacks that are equipped with fabric filters designed to catch paint, fiberglass or wood dust. The filters are inspected on a daily basis and changed as required.

Also included in this permit are miscellaneous unregulated/insignificant emissions units and/or activities.

PROJECT DESCRIPTION

The purpose of this permitting project is to renew the existing Title V permit for the above referenced facility.

PROCESSING SCHEDULE AND RELATED DOCUMENTS

Renewed Title V Air Operation Permit issued June 28, 2006
Title V Air Operation Permit Revision issued June 30, 2003 (to incorporate NESHAP subpart VVVV)
Application for a Title V Air Operation Permit Revision Renewal received June 28, 2011
Notice of Intent to Issue Air Permit issued August 19, 2011
Public Notice Published September 8, 2011

PRIMARY REGULATORY REQUIREMENTS

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

Title V: The facility is a Title V major source of air pollution in accordance with Chapter 62-213, Florida Administrative Code (F.A.C.).

PSD: The facility is not a Prevention of Significant Deterioration (PSD)-major source of air pollution in accordance with Rule 62-212.400, F.A.C.

NSPS: The facility does not operate units subject to the New Source Performance Standards (NSPS) of 40 Code of Federal Regulations (CFR) 60.

NESHAP: The facility does operate units subject to the National Emissions Standards for Hazardous Air Pollutants (NESHAP) of 40 CFR 63.

CAIR: The facility is not subject to the Clean Air Interstate Rule (CAIR) set forth in Rule 62-296.470, F.A.C.

CAM: Compliance Assurance Monitoring (CAM) does not apply to any of the units at the facility because the emissions are uncontrolled.

PROJECT REVIEW

There were no changes made to the facility. The only changes that are part of this renewal are the new Title V permit renewal formatting, replacement of TV-6 with new Appendix TV, and streamlining of the EU section by moving common conditions to the new appendices.

CONCLUSION

This project renews Title V air operation permit No. 0330264-004-AV, which was issued on June 28, 2006. This Title V air operation permit renewal is issued under the provisions of Chapter 403, Florida Statues (F.S.), and Chapters 62-4, 62-210 and 62-213, F.A.C.