Title V Air Operation Permit Renewal
Permit No. 1110074-009-AV

APPLICANT

The applicant for this project is S2 Yachts, Inc. The applicant's responsible official and mailing address are: Mr. Robert Slikkers, President, S2 Yachts, Inc., 725 East 40th Street, Holland, MI. 49423-5392.

FACILITY DESCRIPTION

The applicant operates the S2 Yachts Pursuit Division, which is located at 3901 St. Lucie Boulevard, Ft Pierce, Florida 34946.

The source manufactures fiberglass fishing boats in a wide range of sizes and styles. The facility consists of one emissions unit for the manufacturing of the fiberglass boats. Styrene based resins and gelcoat are used to build the boats. In addition, various chemicals, solvent, coatings, and adhesives are used in the manufacturing process. Also, applications of varnish, paints and coatings using thinners and solvents to wooden parts of the boats are used in a spray boot. Emissions from the activities are vented through two main exhaust fans in the deck and hull gel coating area and two minor exhaust fans in the small parts area, with an estimated total volumetric flow rate of 20,000 acfm.

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

Application for a Title V Air Operation Permit Renewal received July 18, 2012
Notice of Intent to Issue Air Permit issued 9/11/2011
Public Notice Published 9/21/2012

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.

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.

PROJECT REVIEW

CONCLUSION

This project renews Title V air operation permit No. 1110074-006-AV, which was issued on March 3, 2008. 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.