

Prevention of Significant Air Quality Deterioration Review of  
the Chaparral Boats, Inc. facility,  
located in Nashville, Georgia (Berrien County)

**FINAL DETERMINATION**

SIP Permit Application No. 15715

March 2005



State of Georgia  
Department of Natural Resources  
Environmental Protection Division  
Air Protection Branch

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Stationary Source Permitting Program

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## BACKGROUND

On October 20, 2004, Chaparral Boats, Inc. (Chaparral Boats) submitted an application for an air quality permit amendment to rescind the PSD avoidance limitation established as a 71 tpy VOC limit for the Production Resin/Lamination operations (Emission Unit ID No. P3LA) located at Plant 3 (also includes gel coat operations). This VOC limitation was established in Permit No. 3732-019-0003-V-02-1, issued September 25, 2003.

On February 9, 2005, the Division issued a Preliminary Determination stating that the above modifications per Application No. 15715 should be approved. The Preliminary Determination contained a draft Air Quality Permit Amendment that rescinded the 71 tpy VOC limitation on the Plant No. 3 resin and gel coat operations and established best available control technology (BACT) for the Plant No.3 resin and gel coat operations. BACT was determined to be the use of pollution prevention techniques, which is the use of low VOC resin and gel coats combined with high transfer efficiency application techniques. The BACT for the other operations at the Plant No. 3 (cleaning operations and material mixing) is the use of low VOC-containing material and the adherence to work practice standards.

The Division requested that Chaparral Boats place a public notice in a newspaper of general circulation in the area of the existing facility notifying the public of the proposed modification and providing the opportunity for written public comment. Such public notice was placed in *The Berrien Press* (legal organ for Berrien County) on February 16, 2005. The public comment period expired on March 18, 2005.

During the comment period, no comments were received from the general public or the USEPA Region IV. Minor typographical errors were commented on by the facility. These comments have been reviewed and incorporated into the permit.

It is the Final Determination of the Division that the proposed modification to the Plant No. 3 resin and gel coat operations should be approved.

A copy of the final permit is included in Appendix A.

**APPENDIX A**

**AIR QUALITY PERMIT**

**3732-019-0003-V-02-3**