

## **STATEMENT OF BASIS**

Gilman Building Products Company  
Perry Mill  
Facility ID No.: 1230033  
Taylor County

Title V Air Operation Permit Revision  
Proposed Permit Revision No.: 1230033-007-AV

This Title V Air Operation Permit Revision is issued under the provisions of Chapter 403, Florida Statutes (F.S.), and Florida Administrative Code (F.A.C.) Chapters 62-4, 62-210 and 62-213. The above named permittee is hereby authorized to operate the facility shown on the application and approved drawing(s), plans, and other documents, attached hereto or on file with the permitting authority, in accordance with the terms and conditions of this permit.

The subject of this permit is for the revision of Title V Air Operation Permit No. 1230033-005-AV, based on Air Construction Permit No. 1230033-006-AC, which being issued concurrently with this permit revision.

This facility consists of several pieces of equipment used to process southern yellow pine logs into chips, bark, and graded lumber. Equipment includes one wood-fired boiler, one direct-fired kiln, two baghouses for the fuel systems, and also log debarker, saw, chipper, sorter, planer, cyclones, and two indirect-fired drying kilns and a hammer mill.

The wood-fired boiler, providing steam to the two indirect-fired kilns, is fueled by dried wood waste. Two multi-cyclone collectors in series are used to control particular matter emissions. CAM does apply. Continuous Opacity Monitoring System (COMS) will replace CAM after September 13, 2007 since the boiler is subjected to 40 CFR 63, Subpart DDDDD.

The direct-fired lumber drying kiln, having its waste wood fired burner that provides steam to the kiln and has an abort stack for heat release when necessary, is fueled by dried wood waste and exhaust through its roof vents. CAM does not apply.

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

Based on the Title V Air Operation Permit Renewal Application additional information received June 6, 2003, this facility is a major source of hazardous air pollutants (HAPs).

|