



Thomas G. Williamson
Executive Vice President

October 2006

To Whom It May Concern:

This is to confirm that Anthony Forest Products Company with structural glued laminated timber manufacturing plants located in El Dorado, Arkansas and Washington, Georgia is a member in good standing of APA's Engineered Wood Systems (*APA EWS*). Anthony Forest Products is qualified to make structural glued laminated timbers the ANSI A190.1 standard for the United States and Anthony Power Beams under ICC-ES ESR-1104.

Engineered Wood Systems is a not for profit trade association and is a related corporation of *APA-The Engineered Wood Association*. The role of *APA EWS* is to provide technical support, market development and third party quality assurance trademarking services to manufacturers of glued structural wood products including glued laminated timber.

EWS has member glulam producers in the U.S. and Canada. Trademarking is provided under the *APA EWS* trademark that is recognized by all U.S. model building codes and the IBC under International Accreditation Services certification AA-649. APA is also approved as a certification body and a testing laboratory by the Standards Council of Canada (SCC). And, APA is recognized by Japan as a Registered Foreign Certification Organization (RFCO).

The EWS quality assurance program is based on compliance with applicable national standards such as ANSI A190.1 *Structural Glued Laminated Timber*. ANSI A190.1 is a consensus standard that is recognized as the U.S. manufacturing standard for glulam by each of the model building codes and the IBC. The EWS quality assurance program is based on monthly audits of all member mills.

With a state of the art research laboratory in Tacoma and a technical staff of 18 engineers, scientists and technicians, *APA EWS* is uniquely qualified to provide technical support to glulam manufacturers through research and testing, standards development and code acceptance for glulam. National Evaluation Service Report NER-486, recognized by all U.S. model code authorities and provides the basis for all lay-up combinations used by EWS glulam producers and is consistent with the provisions of ASTM D3737 *Standard for Developing Design Stresses for Glulam*.

With regional offices in 16 major metropolitan area throughout North America backed by a professional marketing staff at the APA headquarters in Tacoma, EWS provides unparalleled market support for engineered wood products. APA also provides international market access and standards recognition from its headquarters in Tacoma.

The *APA EWS* staff has extensive experience related to the design and manufacturing of glulam and is committed to assuring that the quality of glued laminated timber produced under the *APA EWS* trademark is unsurpassed in the industry. Anyone having questions regarding the EWS program is encouraged to contact our office for further information.