

Jim Long
Commissioner of Insurance
State Fire Marshal



MANUFACTURED BUILDING DIVISION

July 30, 2002

Mr. Scott Oliver
Oliver Technologies, Inc.
467 Swan Avenue
Hohenwald, Tennessee 38462

re: Oliver Technologies, Inc. -- Stabilizing Devices

Dear Mr. Oliver:

Test reports for North Carolina approval were recently submitted for the following devices:

1. Auger anchors
2. Cross drive anchors
3. Concrete anchors
4. Stabilizer plates
5. Stabilizer caps
6. Anchor strap

This office typically does not approve individual components of a manufactured home tie down system. It is our position that any device or component for use with the tie down system for a manufactured home, such as anchors, straps, beam clamps, crimping methods, etc., for which documentation of test data, sealed by a professional engineer, is readily available is acceptable for use in North Carolina. Such documentation must certify that the device or method is capable of resisting required loads without compromising the integrity of the system and that resistance to weather deterioration is provided in accordance with ASTM A 90, latest edition. These requirements are outlined in Section 4.6, of the State of North Carolina Regulations for Manufactured / Mobile Homes.

The above noted position applies to individual tie down components only. Prior to use in North Carolina, tie down systems designed, as alternate systems to the conventional strap/anchor system must be approved by this office or by the responsible local inspections department.

If you have any questions or if we may be of further assistance, please advise.

Sincerely,

David W. Conner, Sr., P.E.

Code Consultant

Manufactured Building Division

cc: Mr. Loch Jones
Mr. Bert A. Moore
Mr. C. Patrick Walker, P.E. -- Deputy Commissioner
Mr. Alan D. Greene, P.E. -- Chief Building Code Consultant
Mr. Joseph H. Sadler, Jr. -- Building Code Consultant
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