



**STATE OF TENNESSEE
DEPARTMENT OF COMMERCE AND INSURANCE
STATE FIRE MARSHAL'S OFFICE
MANUFACTURED HOUSING SECTION
Third Floor, Davy Crockett Tower
Nashville, Tennessee 37243-1162
PHONE: 615-741-7192 - OR 615-253-5817
FAX: 615-741-9388**

M E M O R A N D U M

TO: Manufactured Housing Installation Inspectors

FROM: Darlene Warren, Director of Manufactured Housing

RE: Alternate Foundation Systems

DATE: July 6, 2007

A question has arisen regarding the July 1, 2007, Installation Memorandum #2007-01, regarding the use of the over-the-roof tie-down straps when used in conjunction with an alternate foundation system.

Please keep in mind that the alternate foundation system replaces the frame ties only.

All other over-the-roof tie-downs, brackets, shear walls, mating lines, etc. are still required to be tied to ground anchors.

SDW/ms



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INSTALLATION MEMORANDUM

#2007-001

TO: All Manufactured Housing Retailers and Installers
Manufactured Housing Inspectors
Approved Training Instructors (TMHA & DHB Consulting)

FROM: Darlene Warren, Director of Manufactured Housing

RE: Over-the-Roof Tie-Down Straps - Used Homes

DATE: July 1, 2007

Effective July 1, 2007, on used homes, over-the-roof tie-down straps or tie points shall be connected to a ground anchor. If a permanently attached strap has been damaged, cut off, or removed, a replacement strap shall be installed by:

1. Affixing a steel L bracket with a slot, using lag bolts to the lower floor rim joist, ensuring that no damage is caused to the wood framing member during this installation.

OR

2. A permanently attached strap may be spliced once, provided a listed splicing device is used, per the manufacturer's instructions.

SDW/ms



**STATE OF TENNESSEE
DEPARTMENT OF COMMERCE AND INSURANCE
DIVISION OF FIRE PREVENTION
CODES ENFORCEMENT SECTION
500 James Robertson Parkway
Third Floor
Nashville, Tennessee 37243-1162
615-741-7190
FAX: 741-1583**

December 9, 2002

Cal Onweller
Manufactured Housing Foundation Systems
Oliver Technologies, Inc.
467 Swan Avenue
P.O. Box 9
Hohenwald, Tn. 38462

RE: All Steel Foundation Systems Approval

Dear Mr. Onweller

Your October 30, 2002 submittal for the All Steel Foundation Systems is approved.

The October 30, 2002 submittal included detailed drawings of the 1100 IT V; 1100 IL V; 1100 IC V; and the 1100 LV systems sealed by a Tennessee Registered Engineer in accordance with Rule 0780-2-5-.03(1) (a).

The May 3, 2002 and June 6, 2002 test reports from both PFS and RADCO approved testing Labs is in accordance with Rule 0780-2-5-.03 (1)(b).

Please be aware that the system was tested for Wind Zone 1 and is approved as such.

Sincerely,

Joe K. Vanhooser, Sr.

Assistant Director for Manufactured Housing

CC: Randy Safer, Director Of Codes Enforcement
John Parker, Director Of Electrical Section



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Devy Crockett Tower, Third Floor
Nashville, Tennessee 37243-1162
PHONE: 615/741-7190
FAX: 615/741-1683**

November 9, 2000

Lon Larson
General Manager
Manufactured Housing Foundations Systems, Inc.
A Division of Oliver Technologies
467 Swan Avenue
Hohenwald, TN 38462

RE: All Steel Foundation System (OTIASF)
Transverse Load Wind Zone One

Dear Mr. Larson:

Your October 23, resubmittal for the All Steel Foundation System (OTIASF) stabilizing system manufactured by Oliver Technologies, Inc., is approved.

The May 24, 2000, test report of the All Steel Foundation System (OTIASF) submitted by Resources Applications Designs & Controls, Inc., (RADCO) is in accordance with Rule 0780-2-5-.03(1)(b).

Please contact me at 615-741-7048 for any additional information you may need.

Sincerely,

Tom S. Battle
Assistant Director of Codes Enforcement

cc: Tim S. Garrington, Director of Codes Enforcement
John Parker, Director of Electrical

Enclosure