



Manufactured Building

*Wayne Goodwin | Commissioner of Insurance
Tim Bradley | Assistant State Fire Marshal*

MEMORANDUM

DATE: February 23, 2010 (Updates July 13, 2009 memo)

TO: Approved Third Party Inspection Agencies

FROM: Alan D. Greene, P.E.
Chief Building Code Consultant
Manufactured Building Division

SUBJECT: Sprinkler Systems in Modular Construction

Please be aware of the following when manufacturers are anticipating modular units that will require sprinkler systems:

The NC State Board of Examiners of Plumbing, Heating, and Fire Sprinkler Contractors has ruled that all water based fire sprinkler installations are required to be installed by a North Carolina licensed Fire Sprinkler Contractor. There are no exemptions or exceptions for modular construction.

If a project requiring a sprinkler system is anticipated, it is highly recommended that the Board be contacted if there are any questions regarding the above. Note that it will not be acceptable for plant personnel to install the system using drawings by a NC licensed Fire Sprinkler contractor, with the installation inspected and verified by the third party agency. EITHER the installation must be carried out by a NC Fire Sprinkler Contractor OR plant personnel must become certified as NC Fire Sprinkler Contractors.

Specific questions should be addressed to Mr. Dale L. Dawson (919-875-3612, ext. 224), Lead Administrative Officer, NC State Board of Examiners of Plumbing, Heating, and Fire Sprinkler Contractors.

cc: Chris Noles, P.E. -- Chief Fire Protection Engineer
Dale L. Dawson -- State Board of Examiners -- Fire Sprinkler Contractors
Joseph H. Sadler, Jr., P.E. -- Building Code Consultant
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