

MEMORANDUM

Date: July 25, 2012 (Updates July 15, 2009 memo)

To: Building Inspectors, Contractors, and Other Interested Parties

From: Alan D. Greene, P.E.
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Re: Setting Modular Structures on Concrete and Masonry

Based on accepted concrete design practices and discussions with the Department of Insurance Engineering Division, it is the position of the Manufactured Building Division that no modular home should be set on poured concrete footings or mortared masonry foundation walls or piers in less than three days after the footings, walls, or piers are installed. For unusually heavy structures (i.e., three stories), or in prolonged cold spells in the winter (temp. 40 degrees F. or less), this period should extend to not less than seven days. Deviation from the above should be permitted only with sealed documentation from a professional engineer registered in North Carolina, and must reflect his or her personal investigation of site conditions.