

Industrialized Modular Buildings and Prefabricated Structures MN State Building Code Chapters 1361 & 1360

Information Bulletin #46

From: Construction Codes and Licensing, Manufactured Structures Section

To: Modular and Prefabricated Manufacturers

Date: April 25, 2016

RE: Manufacturers Compliance with MN Energy Code and Building Code

It has been evidenced in reviewing manufacturer's documents (plans and systems designs) which have been submitted to the Department for review that these details are not indicating energy code compliance per section R402.2 (2012 IECC). Section R402.2 has specific minimum requirements for insulation R-values in ceiling areas and minimum R-value requirements for uncompressed insulation extending over the top plate at eaves. Manufacturers are required to submit details and designs in their systems manuals which indicate compliance to the MN energy code. If alternate methods are used rather than the prescriptive requirements outlined in the code, those methods and the supporting calculations are required to be submitted to the Department for review and approval.

This applies to all manufacturers building in or shipping units into Minnesota.