



Standard Criteria for Agencies Engaged in System Analysis and Compliance Assurance for Manufactured Building¹

This standard is issued under the fixed designation E 541; the number immediately following the designation indicates the year of original adoption or, in the case of revision, the year of last revision. A number in parentheses indicates the year of last reapproval. A superscript epsilon (€) indicates an editorial change since the last revision or reapproval.

€¹ NOTE—Keywords were added editorially in October 1998.

INTRODUCTION

This standard was initiated to meet the needs of regulatory programs for the certification of manufactured building. The various statutes differ somewhat in the responsibilities assigned to the administrative agency responsible for implementing the rules and regulations for manufactured building. The administrative agency may utilize the services and facilities of building-evaluation agencies in carrying out its responsibilities for evaluating manufactured building systems. By providing criteria for evaluating these agencies, this standard's objective is to (1) utilize the voluntary standards system to provide a common base for the various regulatory approaches employed by the authorities having jurisdiction, and (2) make provision for varying degrees of optional technical support for the certification of manufactured building.

To establish an appropriate degree of intra- and inter-state credibility regarding building system evaluations made through governmental or private agencies, the authorities having jurisdiction may wish to utilize an accreditation program for such agencies.

Building-evaluation organizations examined under this standard may include both governmental and private agencies qualified to act on behalf of the public as designee agents (that is, agencies) of the government office having jurisdiction.

1. Scope

1.1 This standard covers criteria by which the technical resources of agencies, both governmental and private, may be evaluated for their capability to perform the system analysis (Part A) or compliance assurance (Part B) function, or combination thereof, in the evaluation and inspection (certification) of manufactured building.

1.2 These criteria set forth the minimum personnel requirements and the technical and organizational procedures required for agencies engaged in evaluating manufactured building. Other criteria such as independence, financial stability, and objectivity may need to be considered.

1.3 Criteria are included for agencies evaluating innovative as well as conventional building systems, against applicable requirements.

1.4 *This standard does not purport to address all of the safety concerns, if any, associated with its use. It is the responsibility of the user of this standard to establish appropriate safety and health practices and determine the applica-*

bility of regulatory limitations prior to use.

2. Descriptions of Terms Specific to This Standard

2.1 *administrative agency (user agency)*—a generic name for the authority having jurisdiction charged with administering the legislation, act, or other responsibility.

2.2 *agency*—an organization acting as designee agent of the administrative agency in the regulation of manufactured building.

2.3 *applicable requirements*—the specific material and performance specifications included in designated codes, standards, and approved documents. They may include special requirements adopted by the administrative agency or other jurisdictions.

2.4 *building-evaluation agencies*—a collective term for the group of agencies that perform one or more of the building-evaluation services of systems analysis and compliance assurance.

2.5 *closed construction*—any building, building assembly, or system manufactured in such a manner that concealed parts or processes of manufacture cannot be inspected at the building site without disassembly, damage, or destruction.

2.6 *compliance assurance*—the process of appraising the manufacturer's compliance control program in conjunction with monitoring or auditing and inspection of production,

¹ This standard is under the jurisdiction of ASTM Committee E36 on Laboratory Accreditation and is the direct responsibility of Subcommittee E36.70 on Construction and Building Testing/Inspection Agencies.

Current edition approved Feb. 24, 1984. Published June 1984. Originally published as E 541 – 75. Last previous edition E 541 – 77.