

**Section IV, Column 9. Cancelled Tests** ~ This column requires a count of the number of tests in each testing category that the BAT or STT reported as cancelled. Do not count any cancelled tests in Column 1 or in any other column other than Column 9. For instance, you must not count a 0.04 screening result or confirmation result in any column, other than Column 9, if the test was ultimately cancelled for some reason (e.g., a required air blank was not performed).

[Example: If a pre-employment test was reported cancelled, “1” would be entered in Column 9 on the Pre-Employment row. If three of the company’s random test results were reported cancelled, “3” would be entered in Column 13 on the Random row.]

**TOTAL Line. Columns 1 through 9** ~ This line requires you to add the numbers in each column and provide the totals.

[75 FR 8535, Feb. 25, 2010]

## PART 41—SEISMIC SAFETY

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AUTHORITY: 42 U.S.C. 7701 *et seq.*; 49 U.S.C. 322; E.O. 12699, 3 CFR, 1990 Comp., p. 269.

SOURCE: 58 FR 32871, June 14, 1993, unless otherwise noted.

### § 41.100 Purpose and applicability.

(a) This part implements the provisions of 49 U.S.C. 7701 *et seq.* and Executive Order (E.O.) 12699, “Seismic Safety of Federal and Federally-Assisted or Regulated New Building Construction” (3 CFR, 1990 Comp., p. 269). Under the Executive Order the DOT is given the responsibility for developing and implementing its own mission-appropriate and cost-effective regulations governing seismic safety.

(b) This part applies to new DOT owned buildings and to new DOT leased, assisted and regulated buildings. The purpose of this part is to reduce risk to lives of the building occupants, improve the capabilities of essential buildings to function during or after an earthquake, and to reduce earthquake losses of public buildings and investments.

(c) This part may be further implemented by the DOT Operating Administrations.

### § 41.105 Definitions.

As used in this part—

*Operating Administration* includes the Office of the Secretary.

*DOT* means the U.S. Department of Transportation.

### § 41.110 New DOT owned buildings and additions to buildings.

(a) DOT Operating Administrations responsible for the design and construction of new DOT Federally owned buildings will ensure that each building is designed and constructed in accord with the seismic design and construction standards set out in § 41.120 of this part.

(b) This section pertains to all building projects for which development of detailed plans and specifications was initiated after January 5, 1990. It applies to additions to existing buildings as well as to new buildings. It applies worldwide.

(c) For DOT Federally owned buildings, a certification of compliance with the seismic design and construction requirements of this part is required prior to the acceptance of the building. Such statements of compliance may include the engineer’s and architect’s authenticated verifications of seismic design codes, standards, and practices used in the design and construction of the building, construction observation reports, local or state building department plan review documents, or other

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documents deemed appropriate by the DOT Operating Administration.

#### §41.115 New buildings to be leased for DOT occupancy.

(a) DOT Operating Administrations responsible for the design and construction of new buildings to be leased for DOT occupancy or use will ensure that each building is designed and constructed in accord with the seismic design and construction standards set out in §41.120 of this part.

(b) This section pertains to all new building projects for which the agreement covering development of detailed plans and specifications was executed after January 5, 1990.

(c) For new Federally leased buildings, a certification of compliance with the seismic design and construction requirements of this part is required prior to the acceptance of the building. Such statements of compliance may include the engineer's and architect's authenticated verifications of seismic design codes, standards, and practices used in the design and construction of the building, construction observation reports, local or state building department plan review documents, or other documents deemed appropriate by the DOT Operating Administration.

#### §41.117 Buildings built with Federal assistance.

(a) Each DOT Operating Administration assisting in the financing, through Federal grants or loans, or guaranteeing the financing, through loan or mortgage insurance programs, of newly constructed buildings will ensure that any building constructed with such assistance is constructed in accord with seismic standards set out in §41.120 of this part.

(b) This section applies to new buildings and additions to existing buildings financed in whole or in part through Federal grants or loans administered by DOT Operating Administrations, or through guaranteed financing through loan or mortgage insurance programs administered by DOT Operating Administrations.

(c) Any building constructed with Federal financial assistance, after July 14, 1993 must be designed and constructed in accord with seismic stand-

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ards approved by the DOT operating Administration under §41.120 of this part in order to be eligible for Federal financial assistance.

(d) For buildings built with Federal financial assistance, a certification of compliance with the seismic design and construction requirements of this part is required prior to the furnishing of such assistance. Such statements of compliance may include the engineer's and architect's authenticated verifications of seismic design codes, standards, and practices used in the design and construction of the building, construction observation reports, local or state building department plan review documents, or other documents deemed appropriate by the DOT Operating Administration.

#### §41.119 DOT regulated buildings.

(a) Each DOT Operating Administration with responsibility for regulating the structural safety of buildings and additions to existing buildings will ensure that each DOT regulated building is designed and constructed in accord with seismic design and construction standards as provided by this part.

(b) This section pertains to all new building projects for which development of detailed plans and specifications begin after July 14, 1993.

(c) Any building for which a DOT Operating Administration responsible for regulating the structural safety must comply with the seismic design and construction standards in this part.

(d) For DOT regulated buildings a certification of compliance with the seismic design and construction requirements of this part is required prior to the acceptance of the building. Such statements of compliance may include the engineer's and architect's authenticated verification of seismic design codes, standards, and practices used in the design and construction of the building, construction observation reports, local or state building department plan review documents, or other documents deemed appropriate by the DOT Operating Administration.

#### §41.120 Acceptable model codes.

(a) This section describes the standards that must be used to meet the