

HISTORICAL AND REVISION NOTES—CONTINUED

| Revised Section | Source (U.S. Code) | Source (Statutes at Large)  |
|-----------------|--------------------|---|
| 5105(b) .....   | 49 App.:1813(a).   | Jan. 3, 1975, Pub. L. 93-633, 88 Stat. 2156, §116(a)-(d); added Oct. 30, 1984, Pub. L. 98-559, §3, 98 Stat. 2907; re-stated Nov. 16, 1990, Pub. L. 101-615, §15, 104 Stat. 3261; Oct. 24, 1992, Pub. L. 102-508, §505(1), 106 Stat. 3311. |
| 5105(c) .....   | 49 App.:1813(b).   |   |
| 5105(d) .....   | 49 App.:1813(c).   |   |
| 5105(e) .....   | 49 App.:1813(d).   |   |

In subsection (a), section 16(e) of the Hazardous Materials Transportation Uniform Safety Act of 1990 (Public Law 101-615, 104 Stat. 3263) is included to correct a mistake in the source provisions being restated. See section 16(a)(1) of the Act of 1990 (Public Law 101-615, 104 Stat. 3262), stating that the meanings of “high-level radioactive waste” and “spent nuclear fuel” are as defined in 49 App.:1813, as added by section 15 of the Act (104 Stat. 3261). See also Cong. Rec. S16863 (daily ed., Oct. 23, 1990).

In subsection (b), the words “Secretary of Energy” are substituted for “Department of Energy” because of 42:7131.

In subsection (c), the word “regulations” is substituted for “rule” for consistency in the revised title and with other titles of the United States Code and because “rule” and “regulation” are synonymous.

In subsection (d), before clause (1), the words “In combination” are omitted as surplus.

**Editorial Notes**

AMENDMENTS

2005—Subsecs. (b), (c). Pub. L. 109-59, §7126, substituted “Secretary shall” for “Secretary of Transportation shall” wherever appearing.

Subsec. (d). Pub. L. 109-59, §7126, substituted “Secretary shall” for “Secretary of Transportation shall” in par. (1) and “Secretary may” for “Secretary of Transportation may” in par. (2).

Pub. L. 109-59, §7107, redesignated subsec. (e) as (d) and struck out former subsec. (d) which related to a study to be conducted not later than Nov. 16, 1991, to decide which factors, if any, shippers and carriers should consider when selecting routes and modes that would enhance overall public safety related to the transportation of high-level radioactive waste and spent nuclear fuel.

Subsec. (e). Pub. L. 109-59, §7107(2), redesignated subsec. (e) as (d).

**§ 5106. Handling criteria**

The Secretary may prescribe criteria for handling hazardous material, including—

- (1) a minimum number of personnel;
- (2) minimum levels of training and qualifications for personnel;
- (3) the kind and frequency of inspections;
- (4) equipment for detecting, warning of, and controlling risks posed by the hazardous material;
- (5) specifications for the use of equipment and facilities used in handling and transporting the hazardous material; and
- (6) a system of monitoring safety procedures for transporting the hazardous material.

(Pub. L. 103-272, §1(d), July 5, 1994, 108 Stat. 763; Pub. L. 109-59, title VII, §7126, Aug. 10, 2005, 119 Stat. 1909.)

HISTORICAL AND REVISION NOTES

| Revised Section | Source (U.S. Code) | Source (Statutes at Large)                            |
|-----------------|--------------------|---|
| 5106 .....      | 49 App.:1805(a).   | Jan. 3, 1975, Pub. L. 93-633, §106(a), 88 Stat. 2157. |

Before clause (1), the text of 49 App.:1805(a) (last sentence) is omitted as being included in “prescribe”. In clause (4), the words “to be used” are omitted as surplus. In clause (6), the word “assurance” is omitted as surplus.

**Editorial Notes**

AMENDMENTS

2005—Pub. L. 109-59 substituted “Secretary” for “Secretary of Transportation” in introductory provisions.

**§ 5107. Hazmat employee training requirements and grants**

(a) TRAINING REQUIREMENTS.—The Secretary shall prescribe by regulation requirements for training that a hazmat employer must give hazmat employees of the employer on the safe loading, unloading, handling, storing, and transporting of hazardous material and emergency preparedness for responding to an accident or incident involving the transportation of hazardous material. The regulations—

- (1) shall establish the date, as provided by subsection (b) of this section, by which the training shall be completed; and
- (2) may provide for different training for different classes or categories of hazardous material and hazmat employees.

(b) BEGINNING AND COMPLETING TRAINING.—A hazmat employer shall begin the training of hazmat employees of the employer not later than 6 months after the Secretary prescribes the regulations under subsection (a) of this section. The training shall be completed within a reasonable period of time after—

- (1) 6 months after the regulations are prescribed; or
- (2) the date on which an individual is to begin carrying out a duty or power of a hazmat employee if the individual is employed as a hazmat employee after the 6-month period.

(c) CERTIFICATION OF TRAINING.—After completing the training, each hazmat employer shall certify, with documentation the Secretary may require by regulation, that the hazmat employees of the employer have received training and have been tested on appropriate transportation areas of responsibility, including at least one of the following:

- (1) recognizing and understanding the Department of Transportation hazardous material classification system.
- (2) the use and limitations of the Department hazardous material placarding, labeling, and marking systems.
- (3) general handling procedures, loading and unloading techniques, and strategies to reduce the probability of release or damage during or incidental to transporting hazardous material.
- (4) health, safety, and risk factors associated with hazardous material and the transportation of hazardous material.
- (5) appropriate emergency response and communication procedures for dealing with an ac-