

authority as provided for in section 1253 of this title) shall promulgate regulations requiring the training, examination, and certification of persons engaging in or directly responsible for blasting or use of explosives in surface coal mining operations.

(Pub. L. 95-87, title VII, §719, Aug. 3, 1977, 91 Stat. 526.)

### § 1309a. Subsidence

#### (a) Requirements

Underground coal mining operations conducted after October 24, 1992, shall comply with each of the following requirements:

(1) Promptly repair, or compensate for, material damage resulting from subsidence caused to any occupied residential dwelling and structures related thereto, or non-commercial building due to underground coal mining operations. Repair of damage shall include rehabilitation, restoration, or replacement of the damaged occupied residential dwelling and structures related thereto, or non-commercial building. Compensation shall be provided to the owner of the damaged occupied residential dwelling and structures related thereto or non-commercial building and shall be in the full amount of the diminution in value resulting from the subsidence. Compensation may be accomplished by the purchase, prior to mining, of a noncancellable premium-prepaid insurance policy.

(2) Promptly replace any drinking, domestic, or residential water supply from a well or spring in existence prior to the application for a surface coal mining and reclamation permit, which has been affected by contamination, diminution, or interruption resulting from underground coal mining operations.

Nothing in this section shall be construed to prohibit or interrupt underground coal mining operations.

#### (b) Regulations

Within one year after October 24, 1992, the Secretary shall, after providing notice and opportunity for public comment, promulgate final regulations to implement subsection (a).

(Pub. L. 95-87, title VII, §720, as added Pub. L. 102-486, title XXV, §2504(a)(1), Oct. 24, 1992, 106 Stat. 3104.)

#### Statutory Notes and Related Subsidiaries

##### REVIEW OF EXISTING REQUIREMENTS AND REPORT TO CONGRESS

Pub. L. 102-486, title XXV, §2504(a)(2), Oct. 24, 1992, 106 Stat. 3104, directed Secretary of the Interior to review existing requirements related to underground coal mine subsidence and natural gas and petroleum pipeline safety, submit a report detailing results of review to Committee on Energy and Natural Resources of Senate and Committee on Interior and Insular Affairs of House of Representatives within 18 months of Oct. 24, 1992, and, where appropriate, to commence a rule-making to address any deficiencies in existing law determined in the review regarding notification, coordination and mitigation.

### § 1309b. Research

The Office of Surface Mining Reclamation and Enforcement is authorized to conduct studies,

research and demonstration projects relating to the implementation of, and compliance with, subchapter V of this chapter, and provide technical assistance to states<sup>1</sup> for that purpose. Prior to approving any such studies, research or demonstration projects the Director, Office of Surface Mining Reclamation and Enforcement, shall first consult with the Director, Bureau of Mines, and obtain a determination from such Director that the Bureau of Mines is not already conducting like or similar studies, research or demonstration projects. Studies, research and demonstration projects for the purposes of subchapter IV of this chapter shall only be conducted in accordance with section 1231(c)(6)<sup>2</sup> of this title.

(Pub. L. 95-87, title VII, §721, as added Pub. L. 102-486, title XXV, §2504(c)(3), Oct. 24, 1992, 106 Stat. 3105.)

#### Editorial Notes

##### REFERENCES IN TEXT

Section 1231(c)(6) of this title, referred to in text, was repealed and paragraph (8) of section 1231(c) was redesignated (6) by Pub. L. 109-432, div. C, title II, §201(a)(1), Dec. 20, 2006, 120 Stat. 3006.

#### Statutory Notes and Related Subsidiaries

##### CHANGE OF NAME

Bureau of Mines redesignated United States Bureau of Mines by section 10(b) of Pub. L. 102-285, set out as a note under section 1 of this title. For provisions relating to closure and transfer of functions of the United States Bureau of Mines, see Transfer of Functions note set out under section 1 of this title.

#### SUBCHAPTER VIII—UNIVERSITY COAL RESEARCH LABORATORIES

### § 1311. Establishment of university coal research laboratories

#### (a) Designation by Secretary of Energy

The Secretary of Energy, after consultation with the National Academy of Engineering, shall designate thirteen institutions of higher education at which university coal research laboratories will be established and operated. Ten such designations shall be made as provided in subsection (e) and the remaining three shall be made in fiscal year 1980.

#### (b) Criteria

In making designations under this section, the Secretary of Energy shall consider the following criteria:

(1) Those ten institutions of higher education designated as provided in subsection (e) shall be located in a State with abundant coal reserves.

(2) The institution of higher education shall have experience in coal research, expertise in several areas of coal research, and potential or currently active, outstanding programs in coal research.

(3) The institution of higher education has the capacity to establish and operate the coal laboratories to be assisted under this subchapter.

<sup>1</sup> So in original. Probably should be capitalized.

<sup>2</sup> See References in Text note below.