

**(g) Grants for research and development of respiratory equipment**

The Secretary of Health and Human Services is authorized to make grants to any public or private agency, institution, or organization, and operators or individuals for research and experiments to develop effective respiratory equipment.

(Pub. L. 91-173, title V, §501, Dec. 30, 1969, 83 Stat. 798; Pub. L. 95-164, title III, §303(a), Nov. 9, 1977, 91 Stat. 1320; Pub. L. 96-88, title V, §509(b), Oct. 17, 1979, 93 Stat. 695.)

**Editorial Notes**

## REFERENCES IN TEXT

This chapter, referred to in subsecs. (a)(12), (c), (e), and (f), was in the original "this Act", meaning Pub. L. 91-173, Dec. 30, 1969, 83 Stat. 742, known as the Federal Mine Safety and Health Act of 1977, which is classified principally to this chapter. For complete classification of this Act to the Code, see Short Title note set out under section 801 of this title and Tables.

The Occupational Safety and Health Act of 1970, referred to in subsec. (b), is Pub. L. 91-596, Dec. 29, 1970, 84 Stat. 1590, which is classified principally to chapter 15 (§651 et seq.) of Title 29, Labor. For complete classification of this Act to the Code, see Short Title note set out under section 651 of Title 29 and Tables.

## AMENDMENTS

1977—Subsec. (a). Pub. L. 95-164, §303(a)(1), (2), (6), substituted "The Secretary of the Interior and" for "The Secretary and" in provisions preceding par. (1), inserted references to mines and mining other than coal mines and coal mining in pars. (1), (2), (3), (4), and (9), added par. (11), and redesignated former par. (11) as (12).

Subsec. (b). Pub. L. 95-164, §303(a)(1), (3), inserted references to mines other than coal mines, inserted "through the National Institute for Occupational Safety and Health established under the Occupational Safety and Health Act of 1970" after "Secretary of Health, Education, and Welfare", and substituted "carried out by the Secretary of the Interior in coordination with the Secretary" for "carried out by the Secretary".

Subsec. (c). Pub. L. 95-164, §303(a)(4), substituted "the Secretary of the Interior and the Secretary of Health, Education, and Welfare in coordination with the Secretary" for "the Secretary and the Secretary of Health, Education, and Welfare" and "the Secretary of the Interior or the Secretary of Health, Education, and Welfare in coordination with the Secretary" for "the Secretary or the Secretary of Health, Education, and Welfare".

Subsec. (d). Pub. L. 95-164, §303(a)(1), inserted reference to mines other than coal mines.

Subsec. (e). Pub. L. 95-164, §303(a)(5), substituted "Secretary of the Interior" for "Secretary" and "\$60,000,000" for "\$30,000,000".

**Statutory Notes and Related Subsidiaries**

## CHANGE OF NAME

"Secretary of Health and Human Services" substituted for "Secretary of Health, Education, and Welfare" in subsecs. (a) to (e) and (g) pursuant to section 509(b) of Pub. L. 96-88 which is classified to section 3508(b) of Title 20, Education.

## EFFECTIVE DATE OF 1977 AMENDMENT

Amendment by Pub. L. 95-164 effective 120 days after Nov. 9, 1977, except as otherwise provided, see section 307 of Pub. L. 95-164, set out as a note under section 801 of this title.

## EFFECTIVE DATE

Subchapter effective Dec. 30, 1969, see section 509 of Pub. L. 91-173, Dec. 30, 1969, 83 Stat. 742, set out as a note under section 801 of this title.

**§ 951a. Health, Safety, and Mining Technology Research program****(a) Health, Safety, and Mining Technology Research Plan**

(1) Every 5 years, the Secretary of the Interior, acting through the Director of the Bureau of Mines (hereinafter in this section referred to as the "Director"), shall develop a Plan for Health, Safety, and Mining Technology Research (hereinafter in this subsection referred to as the "Plan").

(2) The Plan shall identify the goals and objectives of the Health, Safety, and Mining Technology program of the Bureau of Mines, and shall guide research and technology development under such program, over each 5-year period.

(3) In preparing the proposed Plan referred to in paragraph (1), the Director shall solicit suggestions, comments and proposals for research and technology development projects from the mining industry, labor, academia and other concerned groups and individuals.

**(b) Technical amendment**

For the purposes of section 951(b) of this title, as amended, activities in the field of coal or other mine health under such section shall also be carried out by the Secretary of the Interior acting through the Director of the Bureau of Mines. Nothing in this subsection is intended to preclude or duplicate the ongoing research activities of the Bureau of Mines on health hazards safety technology or research conducted by the National Institute of Occupational Safety and Health on coal mine safety and health effects.

(Pub. L. 102-486, title XXV, §2512, Oct. 24, 1992, 106 Stat. 3111.)

**Editorial Notes**

## CODIFICATION

Section was enacted as part of the Energy Policy Act of 1992, and not as part of the Federal Mine Safety and Health Act of 1977 which comprises this chapter.

**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.

**§ 952. Training and education****(a) Programs for operators, agents, and miners**

The Secretary shall expand programs for the education and training of operators and agents thereof, and miners in—

(1) the recognition, avoidance, and prevention of accidents or unsafe or unhealthful working conditions in coal or other mines; and

(2) in the use of flame safety lamps, permissible methane detectors, and other means ap-