

which shall provide independent scientific and engineering review and recommendations with respect to the utilization of belt air and the composition and fire retardant properties of belt materials in underground coal mining.

(b) Membership

The Panel shall be composed of—

(1) two individuals to be appointed by the Secretary of Health and Human Services, in consultation with the Director of the National Institute for Occupational Safety and Health and the Associate Director of the Office of Mine Safety;

(2) two individuals to be appointed by the Secretary of Labor, in consultation with the Assistant Secretary for Mine Safety and Health; and

(3) two individuals, one to be appointed jointly by the majority leaders of the Senate and House of Representatives and one to be appointed jointly by the minority leader of the Senate and House of Representatives, each to be appointed prior to the sine die adjournment of the second session of the 109th Congress.

(c) Qualifications

Four of the six individuals appointed to the Panel under subsection (b) shall possess a masters or doctoral level degree in mining engineering or another scientific field demonstrably related to the subject of the report. No individual appointed to the Panel shall be an employee of any coal or other mine, or of any labor organization, or of any State or Federal agency primarily responsible for regulating the mining industry.

(d) Report

(1) In general

Not later than 1 year after the date on which all members of the Panel are appointed under subsection (b), the Panel shall prepare and submit to the Secretary of Labor, the Secretary of Health and Human Services, the Committee on Health, Education, Labor, and Pensions of the Senate, and the Committee on Education and the Workforce of the House of Representatives a report concerning the utilization of belt air and the composition and fire retardant properties of belt materials in underground coal mining.

(2) Response by Secretary

Not later than 180 days after the receipt of the report under paragraph (1), the Secretary of Labor shall provide a response to the Committee on Health, Education, Labor, and Pensions of the Senate and the Committee on Education and the Workforce of the House of Representatives containing a description of the actions, if any, that the Secretary intends to take based upon the report, including proposing regulatory changes, and the reasons for such actions.

(e) Compensation

Members appointed to the Panel, while carrying out the duties of the Panel shall be entitled to receive compensation, per diem in lieu of subsistence, and travel expenses in the same manner and under the same conditions as that prescribed under section 210(c) of title 42.

(Pub. L. 91-173, title V, §514, as added Pub. L. 109-236, §11, June 15, 2006, 120 Stat. 501.)

§ 964. Scholarships

(a) Establishment

The Secretary of Education (referred to in this section as the “Secretary”), in consultation with the Secretary of Labor and the Secretary of Health and Human Services, shall establish a program to provide scholarships to eligible individuals to increase the skilled workforce for both private sector coal mine operators and mine safety inspectors and other regulatory personnel for the Mine Safety and Health Administration.

(b) Fundamental skills scholarships

(1) In general

Under the program under subsection (a), the Secretary may award scholarship to fully or partially pay the tuition costs of eligible individuals enrolled in 2-year associate’s degree programs at community colleges or other colleges and universities that focus on providing the fundamental skills and training that is of immediate use to a beginning coal miner.

(2) Skills

The skills described in paragraph (1) shall include basic math, basic health and safety, business principles, management and supervisory skills, skills related to electric circuitry, skills related to heavy equipment operations, and skills related to communications.

(3) Eligibility

To be eligible to receive a scholarship under this subsection an individual shall—

(A) have a high school diploma or a GED;

(B) have at least 2 years experience in full-time employment in mining or mining-related activities;

(C) submit to the Secretary an application at such time, in such manner, and containing such information; and

(D) demonstrate an interest in working in the field of mining and performing an internship with the Mine Safety and Health Administration or the National Institute for Occupational Safety and Health Office of Mine Safety.

(c) Mine safety inspector scholarships

(1) In general

Under the program under subsection (a), the Secretary may award scholarship to fully or partially pay the tuition costs of eligible individuals enrolled in undergraduate bachelor’s degree programs at accredited colleges or universities that provide the skills needed to become mine safety inspectors.

(2) Skills

The skills described in paragraph (1) include skills developed through programs leading to a degree in mining engineering, civil engineering, mechanical engineering, electrical engineering, industrial engineering, environmental engineering, industrial hygiene, occupational health and safety, geology, chemistry, or other fields of study related to mine safety and health work.

(3) Eligibility

To be eligible to receive a scholarship under this subsection an individual shall—

- (A) have a high school diploma or a GED;
- (B) have at least 5 years experience in full-time employment in mining or mining-related activities;
- (C) submit to the Secretary an application at such time, in such manner, and containing such information; and
- (D) agree to be employed for a period of at least 5 years at the Mine Safety and Health Administration or, to repay, on a pro-rated basis, the funds received under this program, plus interest, at a rate established by the Secretary upon the issuance of the scholarship.

(d) Advanced research scholarships**(1) In general**

Under the program under subsection (a), the Secretary may award scholarships to fully or partially pay the tuition costs of eligible individuals enrolled in undergraduate bachelor's degree, masters degree, and Ph.D. degree programs at accredited colleges or universities that provide the skills needed to augment and advance research in mine safety and to broaden, improve, and expand the universe of candidates for mine safety inspector and other regulatory positions in the Mine Safety and Health Administration.

(2) Skills

The skills described in paragraph (1) include skills developed through programs leading to a degree in mining engineering, civil engineering, mechanical engineering, electrical engineering, industrial engineering, environmental engineering, industrial hygiene, occupational health and safety, geology, chemistry, or other fields of study related to mine safety and health work.

(3) Eligibility

To be eligible to receive a scholarship under this subsection an individual shall—

- (A) have a bachelor's degree or equivalent from an accredited 4-year institution;
- (B) have at least 5 years experience in full-time employment in underground mining or mining-related activities; and
- (C) submit to the Secretary an application at such time, in such manner, and containing such information.

(e) Authorization of appropriations

There are authorized to be appropriated such sums as may be necessary to carry out this section.

(Pub. L. 91-173, title V, §515, as added Pub. L. 109-236, §12, June 15, 2006, 120 Stat. 502.)

§ 965. Brookwood-Sago Mine Safety Grants**(a) In general**

The Secretary of Labor shall establish a program to award competitive grants for education and training, to be known as Brookwood-Sago Mine Safety Grants, to carry out the purposes of this section.

(b) Purposes

It is the purpose of this section,¹ to provide for the funding of education and training programs to better identify, avoid, and prevent unsafe working conditions in and around mines.

(c) Eligibility

To be eligible to receive a grant under this section, an entity shall—

- (1) be a public or private nonprofit entity; and
- (2) submit to the Secretary of Labor an application at such time, in such manner, and containing such information as the Secretary may require.

(d) Use of funds

Amounts received under a grant under this section shall be used to establish and implement education and training programs, or to develop training materials for employers and miners, concerning safety and health topics in mines, as determined appropriate by the Mine Safety and Health Administration.

(e) Awarding of grants**(1) Annual basis**

Grants under this section shall be awarded on an annual basis.

(2) Special emphasis

In awarding grants under this section, the Secretary of Labor shall give special emphasis to programs and materials that target workers in smaller mines, including training miners and employers about new Mine Safety and Health Administration standards, high risk activities, or hazards identified by such Administration.

(3) Priority

In awarding grants under this section, the Secretary of Labor shall give priority to the funding of pilot and demonstration projects that the Secretary determines will provide opportunities for broad applicability for mine safety.

(f) Evaluation

The Secretary of Labor shall use not less than 1 percent of the funds made available to carry out this section in a fiscal year to conduct evaluations of the projects funded under grants under this section.

(g) Authorization of appropriations

There are authorized to be appropriated for each fiscal year, such sums as may be necessary to carry out this section.

(Pub. L. 109-236, §14, June 15, 2006, 120 Stat. 504.)

CODIFICATION

Section was enacted as part of the Mine Improvement and New Emergency Response Act of 2006, also known as the MINER Act, and not as part of the Federal Mine Safety and Health Act of 1977 which comprises this chapter.

CHAPTER 23—GEOTHERMAL RESOURCES

Sec.
1001. Definitions.

¹ So in original. The comma probably should not appear.