

No. 421

## AN ACT

Amending the act of June 9, 1911 (P. L. 756), entitled "An act to provide for the health and safety of persons employed in and about the bituminous coal-mines of Pennsylvania, and for the protection and preservation of property connected therewith," authorizing fire bosses to carry electric lamps.

Bituminous  
miner's health  
and safety.

Section 1,  
Article V., act of  
June 9, 1911,  
P. L. 756,  
amended May 3,  
1943, P. L. 154,  
further amended.

Competency of  
fire boss.

Duties.

Time of  
examination.

Record.

Signals.

The General Assembly of the Commonwealth of Pennsylvania hereby enacts as follows:

Section 1. Section 1 of Article V., act of June 9, 1911 (P. L. 756), entitled "An act to provide for the health and safety of persons employed in and about the bituminous coal-mines of Pennsylvania, and for the protection and preservation of property connected therewith," amended May 3, 1943 (P. L. 154), is amended to read:

Section 1. In such portions of a mine, wherein explosive gas has been generated within one year before the passage of this act, or shall be generated after the passage of this act, in sufficient quantities to be detected by an approved safety lamp, the mine foreman shall employ a fire boss or fire bosses, whose competency to act as such shall be evidenced by a certificate of qualification from the Department of Mines on the recommendation of the examining board, as provided for in section six, article twenty-four of this act. It shall be the duty of the fire boss to examine carefully, before each shift enters the mine, every working place, without exception, all places adjacent to live workings, every roadway, and every unfenced road to abandoned workings and falls in the mine; but before proceeding with the examination, he shall see that the air current is traveling in its proper course. In making the examination he shall use no light other than that enclosed in an approved safety lamp, but he may carry in addition, an officials' electric flash light or flash lamp or electric lamp, approved by the Secretary of Mines. *While performing the duties of a fire boss, the fire boss shall turn the electric lamp out when making examinations for gas.* The examination shall begin within three hours prior to the appointed time for each shift to enter the mine. The fire boss shall examine for dangers in all portions of the mine under his charge, and after each examination he shall leave, at the face and side of every place examined, the date of the examination, as evidence that he has performed his duty. He shall also examine the entrance or entrances to all worked-out and abandoned portions adjacent to the roadways and working places under his charge, where explosive gas is likely to accumulate, and he shall place a danger signal across each entrance to every working place and every other place where explosive gas is dis-

covered or immediate danger is found to exist from any other cause, and said signal shall be sufficient warning for persons not to enter. The meaning of all danger signals shall be explained to the non-English speaking employes of the mine, in their several languages, by the mine foreman, assistant mine foreman, or fire boss, through an interpreter.

Explanation of signals.

APPROVED—The 17th day of July, A. D. 1957.

GEORGE M. LEADER

No. 422

AN ACT

Amending the act of June 9, 1911 (P. L. 756), entitled "An act to provide for the health and safety of persons employed in and about the bituminous coal-mines of Pennsylvania, and for the protection and preservation of property connected therewith," regulating the minimum amount of clearance space in certain mines.

The General Assembly of the Commonwealth of Pennsylvania hereby enacts as follows:

Bituminous mines: health and safety.

Section 1. General rule thirty-six of article XXV., act of June 9, 1911 (P. L. 756), entitled "An act to provide for the health and safety of persons employed in and about the bituminous coal-mines of Pennsylvania, and for the protection and preservation of property connected therewith," added July 1, 1937 (P. L. 2486), is amended to read:

General, Rule 36, article XXV., act of June 9, 1911, P. L. 756, added July 1, 1937, P. L. 2486, further amended.

Rule Thirty-six. All conveyor entries shall be provided with a minimum width and height of not less than four feet for travel; but in conveyor entries in which track is installed, the minimum amount of clearance shall not be less than two and one-half feet, which clearance space shall be continuous throughout the entry. *In lieu of maintaining four feet of height in conveyor entries, a minimum height of three feet and a minimum width of four feet may be maintained, provided the operator furnishes a mode of conveyance for men and material other than on the conveyor.* All such travel space and clearance space shall be kept free of all forms of obstruction under foot, and free from electric wires and electric cables. A space of not less than four feet in width shall be provided for travel from the immediate entrance of each working place to the face thereof, which space shall be kept free of all forms of obstruction under foot and free from electric wires and electric cables.

General rule 36.

APPROVED—The 17th day of July, A. D. 1957.

GEORGE M. LEADER