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WEST VIRGINIA LEGISLATURE

SECOND REGULAR SESSION, 1992

ENROLLED Com, Sub. for HOUSE BILL No. 4630

(By Delegate Collins)

Passed March 2, 1992 In Effect Ninety days Shom Passage

ENROLLED

COMMITTEE SUBSTITUTE

FOR

H. B. 4630

(By Delegate Collins)

[Passed March 2, 1992; in effect ninety days from passage.]

AN ACT to amend and reenact sections thirty-two and thirtythree, article one-a, chapter twenty-two-a of the code of West Virginia, one thousand nine hundred thirty-one, as amended, all relating to the establishment and training of state mine rescue crews; specifying compensation for state mine rescue crews; authorizing the director to remove members of mine rescue crews; requiring every mine operator to establish mine rescue teams; specifying manner for providing mine rescue coverage; specifying the terms of availability of mine rescue teams: specifying the director's authority to assign mine rescue teams: specifying limitations of mine rescue coverage for mine rescue stations: specifying membership requirements for mine rescue teams; specifying training and experience requirements for mine rescue teams; specifying compensation for mine rescue teams; requiring reimbursement to employers of mine rescue team members for services rendered; specifying certain procedures to be used while performing mine rescue; specifying certain equipment required for mine rescue stations; specifying maintenance and inspection requirements for breathing apparatuses; requiring inspection records at mine rescue stations: requiring inspection of mine rescue stations; authorizing representatives of the

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director to inspect mine rescue stations: authorizing representatives of the director to issue notices of violation for noncompliance; specifying the time frame within which operators receiving such notice must submit a revised mine rescue plan; requiring underground mine operators to submit a mine rescue program to the director; requiring the posting of the mine rescue program; and requiring notification to the director of any conditions materially affecting said program.

Be it enacted by the Legislature of West Virginia:

That sections thirty-two and thirty-three, article one-a, chapter twenty-two-a of the code of West Virginia, one thousand nine hundred thirty-one, as amended, be amended and reenacted, all to read as follows:

ARTICLE 1A. ADMINISTRATION: ENFORCEMENT.

§22A-1A-32. Mine rescue crews.

1 The director is hereby authorized to have trained and 2 employed at the rescue stations, operated by the division 3 within the state, such rescue crews as he may deem 4 necessary. Each member of a rescue crew shall devote four hours each month for training purposes and shall 5 6 be available at all times to assist in rescue work at 7 explosions and mine fires. Regular members shall 8 receive for such services the sum of thirty-two dollars 9 per month, and captains shall receive thirty-five dollars 10 per month, payable on requisition approved by the 11 director. The director may remove any member of a 12 rescue crew at any time. § 23A-1A-33, MINE RESCUE TEAMS.

- 13 (a) It shall be the responsibility of the operator to provide mine rescue coverage at each active under-14 15ground mine.
- 16 (b) Mine rescue coverage may be provided by:

17 (1) Establishing at least two mine rescue teams which 18 are available at all times when miners are underground: 19 or

20 (2) Entering into an arrangement for mine rescue 21 services which assures that at least two mine rescue 22 teams are available at all times when miners are

23 underground.

24 (c) As used in this section, mine rescue teams shall be 25considered available where teams are capable of 26 presenting themselves at the mine site(s) within a 27reasonable time after notification of an occurrence 28which might require their services. Rescue team 29members will be considered available even though 30 performing regular work duties or while in an off-duty 31 capacity. The requirement that mine rescue teams be 32 available shall not apply when teams are participating 33 in mine rescue contests or providing rescue services to 34 another mine.

(d) In the event of a fire, explosion or recovery
operations in or about any mine, the director is hereby
authorized to assign any mine rescue team to said mine
to protect and preserve life and property. The director
may also assign mine rescue and recovery work to
inspectors, instructors or other qualified employees of
the division as he deems necessary.

42 (e) The ground travel time between any mine rescue 43 station and any mine served by that station shall not 44 exceed two hours. To ensure adequate rescue coverage 45 for all underground mines, no mine rescue station may 46 provide coverage for more than seventy mines within 47 the two-hour ground travel limit as defined in this 48 subsection.

(f) Each mine rescue team shall consist of five
members and one alternate, who are fully qualified,
trained and equipped for providing emergency mine
rescue service. Each mine rescue team shall be trained
by a state certified mine rescue instructor.

(g) Each member of a mine rescue team must have 5455been employed in an underground mine for a minimum 56 of one year. For the purpose of mine rescue work only, 57miners who are employed on the surface but work 58regularly underground meet the experience require-59ment. The underground experience requirement is 60 waived for those members of a mine rescue team on the effective date of this statute. 61

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62 (h) An applicant for initial mine rescue training must 63 not have reached his fiftieth birthday, and shall pass. 64 on at least an annual basis, a physical examination by a licensed physician certifying his fitness to perform 65 66 mine rescue work. A record that such examination was 67 taken, together with pertinent data relating thereto, shall be kept on file by the operator and a copy shall 68 69 be furnished to the director.

(i) Upon completion of the initial training, all mine
rescue team members shall receive at least forty hours
of refresher training annually. This training shall be
given at least four hours each month, or for a period of
eight hours every two months, and shall include:

(1) Sessions underground at least once every sixmonths;

(2) The wearing and use of a breathing apparatus by
team members for a period of at least two hours, while
under oxygen, once every two months;

80 (3) Where applicable, the use, care, capabilities and
81 limitations of auxiliary mine rescue equipment, or a
82 different breathing apparatus;

83 (4) Mine map training and ventilation procedures.

84 (j) When engaged in rescue work required by an 85 explosion, fire or other emergency at a mine, all 86 members of mine rescue teams assigned to rescue 87 operations shall, during the period of their rescue work, 88 be employees of the operator of the mine where the 89 emergency exists, and shall be compensated by the 90 operator at the rate established in the area for such 91 work. In no case shall this rate be less than the 92 prevailing wage rate in the industry for the most skilled 93 class of inside mine labor. During the period of their 94 emergency employment, members of mine rescue teams 95 shall be protected by the workers' compensation 96 subscription of such emergency employer.

(k) During the recovery work and prior to entering
any mine at the start of each shift, all rescue or recovery
teams shall be properly informed of existing conditions
and work to be performed by the designated company

101 official in charge.

102 (1) For every two teams performing rescue or recov103 ery work underground, one six-member team shall be
104 stationed at the mine portal.

105 (2) Each rescue or recovery team performing work
106 with a breathing apparatus shall be provided with a
107 backup team of equal number, stationed at each fresh
108 air base.

109 (3) Two-way communication and a lifeline or its 110 equivalent shall be provided at each fresh air base for 111 all mine rescue or recovery teams and no mine rescue 112 team member shall advance more than one thousand 113 feet inby the fresh air base: *Provided*. That if a life may 114 possibly be saved and existing conditions do not create 115 an unreasonable hazard to mine rescue team members. 116 the rescue team may advance a distance agreed upon by 117 those persons directing the mine rescue or recovery 118 operations: Provided, however, That a lifeline or its 119 equivalent shall be provided in each fresh air base for 120 all mine rescue or recovery teams.

121 (4) A rescue or recovery team shall immediately
122 return to the fresh air base when the atmospheric
123 pressure of any member's breathing apparatus depletes
124 to sixty atmospheres, or its equivalent.

(1) Mine rescue stations shall provide a centralized
storage location for rescue equipment. This storage
location may be either at the mine site, affiliated mines
or a separate mine rescue structure. All mine rescue
teams shall be guided by the mine rescue apparatus and
auxiliary equipment manual. Each mine rescue station
shall be provided with at least the following equipment:

132 (1) Twelve self-contained oxygen breathing appara133 tuses, each with a minimum of two hours capacity, and
134 any necessary equipment for testing such breathing
135 apparatuses;

(2) A portable supply of liquid air, liquid oxygen,
pressurized oxygen, oxygen generating or carbon
dioxide absorbent chemicals, as applicable to the
supplied breathing apparatuses and sufficient to sustain

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140 each team for six hours while using the breathing 141 apparatuses during rescue operations: 142 (3) One extra, fully charged, oxygen bottle for each 143 self-contained compressed oxygen breathing apparatus, 144 as required under subdivision (1) of this subsection; 145(4) One oxygen pump or a cascading system, compat-146 ible with the supplied breathing apparatuses; 147 (5) Twelve permissible cap lamps and a charging 148 rack: 149 (6) Two gas detectors appropriate for each type of gas 150 which may be encountered at the mines served: 151 (7) Two oxygen indicators or two flame safety lamps: 152 (8) One portable mine rescue communication system 153 or a sound-powered communication system. The wires 154or cable to the communication system shall be of sufficient tensile strength to be used as a manual 155 156 communication system. The communication system shall be at least one thousand feet in length; and 157 158 (9) Necessary spare parts and tools for repairing the 159 breathing apparatuses and communication system, as 160 presently prescribed by the manufacturer. 161 (m) Mine rescue apparatuses and equipment shall be 162 maintained in a manner that will ensure readiness for 163 immediate use. A person trained in the use and care of 164 breathing apparatuses shall inspect and test the 165apparatuses at intervals not exceeding thirty days and 166 shall certify by signature and date that the inspections and tests were done. When the inspection indicates that 167 168 a corrective action is necessary, the corrective action 169 shall be made and recorded by said person. The 170 certification and corrective action records shall be 171 maintained at the mine rescue station for a period of one 172 year and made available on request to an authorized 173representative of the director.

(n) Authorized representatives of the director havethe right of entry to inspect any designated mine rescuestation.

(o) When an authorized representative finds a violation of any of the mine rescue requirements, he shall
take appropriate corrective action in accordance with
section thirteen, article one-a of this chapter.

(p) Operators affiliated with a station issued an order
by an authorized representative will be notified of that
order and that their mine rescue program is invalid.
The operators shall have twenty-four hours to submit to
the director a revised mine rescue program.

(q) Every operator of an underground mine shall
develop and adopt a mine rescue program for submission to the director within thirty days of the effective
date of this statute: *Provided*, That a new program need
only be submitted when conditions exist as defined in
subsection (p) of this section, or when information
contained within the program has changed.

(r) A copy of the mine rescue program shall be posted
at the mine and kept on file at the operator's mine
rescue station or rescue station affiliate and the state
regional office where the mine is located. A copy of the
mine emergency notification plan filed pursuant to 30
CFR §49.9(a) will satisfy the requirements of subsection
(q) of this section if submitted to the director.

(s) The operator shall immediately notify the director
of any changed conditions materially affecting the
information submitted in the mine rescue program.

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The Joint Committee on Enrolled Bills hereby certifies that the foregoing bill is correctly enrolled.

Chairman Senate Committee

Chairman House Committee

Originating in the House.

Takes effect ninety days from passage. Clerk of the Senate

1) onald Clerk of the House of Delegates

. President of the Senate

Speaker of the House of Delegates

10th is approve this the The within day of M 1992. Governor 8 GCU C-641

PRESENTED TO THE GOVERNOR Date 3.1192 Time 3.40pm

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