#### **COMMITTEE SUBSTITUTE**

#### **FOR**

### H. B. 4351

(BY Mr. Speaker, Mr. Thompson, and Delegate Armstead)
[BY Request of the Executive]

(Originating in the Committee on the Judiciary) [February 16, 2012]

A BILL to amend and reenact §15-5B-3 of the Code of West Virginia, 1931, as amended; to amend said code by adding thereto a new section, designated §15-5B-6; to amend said code by adding thereto two new sections, designated §22A-1-13a and 22A-1-40; to amend and reenact §22A-1-4, §22A-1-14, §22A-1-15 and §22A-1-21 of said code; to amend said code by adding thereto a new article, designated §22A-1A-1, §22A-1A-2 and §22A-1A-3; to amend said code by adding thereto a new section, designated §22A-2-43a; to amend and reenact §22A-2-2, §22A-2-12, §22A-2-16,

§22A-2-20, §22A-2-24, §22A-2-43, §22A-2-55 and §22A-2-66 of said code; to amend said code by adding thereto two new sections, designated §22A-6-13 and §22A-6-14; to amend and reenact §22A-6-4 of said code; to amend said code by adding thereto a new section, designated §22A-7-5a; to amend and reenact §22A-7-5 of said code; and to amend said code by adding thereto a new section, designated §22A-12-1, all relating to mine safety, generally; requiring coal mine operators to provide reports to and notify certain entities in the event of an emergency; establishing a mine safety anonymous tip hotline; exempting information provided to the hotline from the Freedom of Information Act; permitting the Director of the Office of Miners' Health, Safety and Training to share information regarding certification suspensions or revocations with other states and to promulgate certain legislative rules; requiring a study be conducted regarding mine inspector qualifications, compensation, training and inspections; creating a criminal offense and establishing criminal penalties for providing advance notice of an inspection or an inspector's presence at a mine; increasing civil penalty; requiring operators to conduct substance abuse testing during inspections or investigations upon reasonable suspicion; providing for suspension of mining certificates if substance abuse testing refused; providing for rule-making prior to suspension of mining certificates is authorized; requiring coal mining operators to implement substance abuse screening policy and program for certain persons; providing procedures and minimum requirements of substance abuse screening policy and program; requiring substance abuse screening upon preemployment, rehiring or transfer of miner; requiring coal mine operators to notify the Director of the Office of Miners' Health, Safety and Training of failed screening tests and certain screening policy violations; requiring immediate suspension of miner certificates as a result of suspensions or revocations for substance abuse in other jurisdictions and reciprocity; providing procedure for board of appeals hearings on certification suspensions and judicial review of board decisions; providing exemptions from and exceptions to the disclosure of substance abuse screening results; providing procedure for approval, review, comment and enforcement of mine ventilation plans; expanding payments to idled miners in certain circumstances; increasing the number of days an apprentice must work within sight and sound of mine foreman or experienced miner; requiring methane detectors be maintained in accordance with manufacture specifications and establishing other requirements; expanding scope of preshift examinations and requiring supplemental examinations in certain instances; revising mine ventilation requirements; requiring mine supervisor to verify certain documents; increasing the percentage of rock dust to be maintained in coal mines and providing certain information upon request; prescribing actions required to detect and respond to excess methane gas levels in coal mines; prescribing requirements for persons to operate or repair mining machinery; providing for

increased training regarding the use of self-contained self-rescue devices; providing for family of miner participation in investigations in certain circumstances, and limitations thereto; providing additional notification by coal mine operators in the event of an accident; requiring study of and report on the safety of working or traveling in bleeder or gob areas of certain coal mines; requiring study of mandatory substance abuse program; requiring study of and report on education, training and examination associated with certifying miners; updating terms; and requiring a study on enforcement procedures.

Be it enacted by the Legislature of West Virginia:

That §15-5B-3 of the Code of West Virginia, 1931, as amended, be amended and reenacted; that said code be amended by adding thereto a new section, designated §15-5B-6; that said code be amended by adding thereto two new sections, designated §22A-1-13a and §22A-1-40; that §22A-1-4, §22A-1-14, §22A-1-15, and §22A-1-21 of said code be amended and reenacted; that said

code be amended by adding thereto a new article, designated \$22A-1A-1, \$22A-1A-2 and \$22A-1A-3; that said code be amended by adding thereto a new section, designated \$22A-2-43a; that \$22A-2-2, \$22A-2-12, \$22A-2-16, \$22A-2-20, \$22A-2-24, \$22A-2-43, \$22A-2-55 and \$22A-2-66 of said code be amended and reenacted; that said code be amended by adding thereto two new sections, designated \$22A-6-13 and \$22A-6-14; that \$22A-6-4 of said code be amended and reenacted; that said code be amended by adding thereto a new section, designated \$22A-7-5a; that \$22A-7-5 of said code be amended and reenacted; and that said code be amended by adding thereto a new section, designated \$22A-12-1, all to read as follows:

#### **CHAPTER 15. PUBLIC SAFETY.**

### ARTICLE 5B. MINE AND INDUSTRIAL ACCIDENT RAPID RESPONSE SYSTEM.

#### §15-5B-3. Emergency mine response.

- 1 (a) To assist the Division of Homeland Security and
- 2 Emergency Management in implementing and operating the
- 3 Mine and Industrial Accident Rapid Response System, the

- 4 Office of Miners' Health, Safety and Training shall, on a
- 5 quarterly basis, provide the emergency operations center with
- 6 a mine emergency contact list. In the event of any change in
- 7 the information contained in the mine emergency contact list,
- 8 such the changes shall be provided immediately to the
- 9 emergency operations center. The mine emergency contact
- 10 list shall include the following information:
- 11 (1) The names and telephone numbers of the Director of
- 12 the Office of Miners' Health, Safety and Training, or his or
- 13 her designee, including at least one telephone number at
- which the director or designee may be reached at any time;
- 15 (2) The names and telephone numbers of all district mine
- 16 inspectors, including at least one telephone number for each
- inspector at which each inspector may be reached at any time;
- 18 (3) A current listing of all regional offices or districts of
- 19 the Office of Miners' Health, Safety and Training, including
- a detailed description of the geographical areas served by
- 21 each regional office or district; and

- 22 (4) The names, locations and telephone numbers of all
- 23 mine rescue stations, including at least one telephone number
- 24 for each station that may be called twenty-four hours a day
- and a listing of all mines that each mine rescue station serves
- 26 in accordance with the provisions of section thirty-five,
- article one, chapter twenty-two-a of this code.
- (b) Upon the receipt of an emergency call regarding any
- 29 accident, as defined in section sixty-six, article two, chapter
- 30 twenty-two-a of this code, in or about any mine, the
- 31 emergency operations center shall immediately notify:
- 32 (1) The Director of the Office of Miners' Health, Safety
- and Training or his or her designee;
- 34 (2) The district mine inspector assigned to the district or
- 35 region in which the accident occurred; and
- 36 (3) Local emergency service personnel in the area in
- 37 which the accident occurred.
- 38 (c) The director or his or her designee shall determine the
- 39 necessity for and contact all mine rescue stations that provide
- 40 rescue coverage to the mine in question.

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- (e) Nothing in this section shall be construed to relieve an operator, as defined in section two, article one, chapter twenty-two-a of this code, from any reporting or notification obligation under section sixty-six, article two, chapter twenty-two-a of this code and under federal law.
- 53 (f) The Mine and Industrial Accident Rapid Response 54 System and the emergency operations center are designed 55 and intended to provide communications assistance to 56 emergency responders and other responsible persons. 57 Nothing in this section shall be construed to conflict with the 58 responsibility and authority of an operator to provide mine

- 59 rescue coverage in accordance with the provisions of section
- 60 thirty-five, article one, chapter twenty-two-a of this code or
- 61 the authority of the Director of the Office of Miners' Health,
- 62 Safety and Training to assign mine rescue teams under the
- 63 provisions of subsection (d) of said section or to exercise any
- 64 other authority provided in chapter twenty-two-a of this code.

#### §15-5B-6. Mine Safety Anonymous Tip Hotline.

- 1 The Director of the Division of Homeland Security and
- 2 Emergency Management shall maintain a toll free number
- 3 that allows callers to report mine safety violations and
- hazardous coal mining conditions and practices. The 4
- information collected shall be provided to the Office of 5
- 6 Miners' Health, Safety and Training. No information may be
- submitted to the Office of Miners' Health, Safety and 7
- 8 Training that would allow identification of the person placing
- 9 the call. The calls are confidential and any documentation
- 10 thereof or related thereto is not subject to release and is
- exempt from the provisions of article one, chapter 11

- twenty-nine-b of this code. The director shall distribute
- printed information to all state mining operations alerting
- 14 miners to the existence of the toll free line. Each mining
- 15 operation shall post this notice at the location used to post
- 16 notices pursuant to section eighteen, article one, chapter
- 17 <u>twenty-two-a of this code.</u>

#### CHAPTER 22A. MINER HEALTH, SAFETY AND TRAINING.

## ARTICLE 1. OFFICE OF MINERS' HEALTH, SAFETY AND TRAINING; ADMINISTRATION; ENFORCEMENT.

## §22A-1-4. Powers and duties of the Director of the Office of Miners' Health, Safety and Training

- 1 (a) The Director of the Office of Miners' Health, Safety
- 2 and Training is hereby empowered and it is his or her duty to
- 3 administer and enforce such the provisions of this chapter
- 4 relating to health and safety inspections and enforcement and
- 5 training in surface and underground coal mines, underground
- 6 clay mines, open pit mines, cement manufacturing plants and
- 7 underground limestone and sandstone mines.

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- 8 (b) The Director of the Office of Miners' Health, Safety
- 9 and Training has full charge of the division. The director has
- 10 the power and duty to:
- 11 (1) Supervise and direct the execution and enforcement
- of the provisions of this article.
- 13 (2) Employ such assistants, clerks, stenographers and
- other employees as may be necessary to fully and effectively
- 15 carry out his or her responsibilities and fix their
- 16 compensation, except as otherwise provided in this article.
- 17 (3) Assign mine inspectors to divisions or districts in
- accordance with the provisions of section eight of this article
- 19 as may be necessary to fully and effectively carry out the
- 20 provisions of this law, including the training of inspectors for
- 21 the specialized requirements of surface mining, shaft and slope
- 22 sinking and surface installations and to supervise and direct
- 23 such the mine inspectors in the performance of their duties.
- 24 (4) Suspend, for good cause, any such mine inspector
- 25 without compensation for a period not exceeding thirty days
- in any calendar year.

(5) Prepare report forms to be used by mine inspectors in
 making their findings, orders and notices, upon inspections

made in accordance with this article.

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- 30 (6) Hear and determine applications made by mine 31 operators for the annulment or revision of orders made by 32 mine inspectors, and to make inspections of mines, in 33 accordance with the provisions of this article.
- (7) Cause a properly indexed permanent and public
  record to be kept of all inspections made by himself or by
  mine inspectors.
  - (8) Make annually a full and complete written report of the administration of the office to the Governor and the Legislature of the state for the year ending June 30. The report shall include the number of visits and inspections of mines in the state by mine inspectors, the quantity of coal, coke and other minerals (excluding oil and gas) produced in the state, the number of individuals employed, number of mines in operation, statistics with regard to health and safety

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of persons working in the mines including the causes of 46 injuries and deaths, improvements made, prosecutions, the 47 total funds of the office from all sources identifying each 48 source of such the funds, the expenditures of the office, the surplus or deficit of the office at the beginning and end of the year, the amount of fines collected, the amount of fines 50 imposed, the value of fines pending, the number and type of 52 violations found, the amount of fines imposed, levied and turned over for collection, the total amount of fines levied but 53 54 not paid during the prior year, the titles and salaries of all 55 inspectors and other officials of the office, the number of 56 inspections made by each inspector, the number and type of 57 violations found by each inspector. However, no inspector 58 may be identified by name in this report. Such reports shall be filed with the Governor and the Legislature on or before 60 December 31 of the same year for which it was made, and shall upon proper authority be printed and distributed to

63 (9) Call or subpoena witnesses, for the purpose of conducting hearings into mine fires, mine explosions or any 64 65 mine accident; to administer oaths and to require production of any books, papers, records or other documents relevant or 66 67 material to any hearing, investigation or examination of any mine permitted by this chapter. Any witness so called or 68 69 subpoenaed shall receive \$40 per diem and shall receive 70 mileage at the rate of \$.15 for each mile actually traveled, which 71 shall be paid out of the State Treasury upon a requisition upon 72 the State Auditor, properly certified by such the witness.

(10) Institute civil actions for relief, including permanent or temporary injunctions, restraining orders, or any other appropriate action in the appropriate federal or state court whenever any operator or the operator's agent violates or fails or refuses to comply with any lawful order, notice or decision issued by the director or his or her representative.

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(11) Share information regarding any discharge of any person employed at a mine, as defined in article one-a of this

- 81 chapter, and suspension or revocation of a certificate for
- 82 <u>violation of the substance abuse provisions of article one-a of</u>
- 83 this chapter with other states that subject miners to
- 84 <u>disciplinary action for violation of a substance abuse policy.</u>
- 85  $\frac{(11)}{(12)}$  Perform all other duties which are expressly
- 86 imposed upon him or her by the provisions of this chapter.
- 87  $\frac{(12)}{(13)}$  Impose reasonable fees upon applicants taking
- 88 tests administered pursuant to the requirements of this
- 89 chapter.
- 90 (13) (14) Impose reasonable fees for the issuance of
- 91 certifications required under this chapter.
- 92 (14) (15) Prepare study guides and other forms of
- 93 publications relating to mine safety and charge a reasonable
- 94 fee for the sale of the publications.
- 95 (15) (16) Make all records of the office open for
- 96 inspection of interested persons and the public.
- 97 (c) The Director of the Office of Miners' Health, Safety
- and Training, or his or her designee, upon receipt of the list
- 99 of approved innovative mine safety technologies from the

Mine Safety Technology Task Force, has thirty days to approve or amend the list as provided in section four, article thirteen-bb, chapter eleven of this code. At the expiration of the time period, the director shall publish the list of approved innovative mine safety technologies as provided in section four, article thirteen-bb, chapter eleven of this code.

### §22A-1-13a. Study of mine inspector qualification, compensation, training and inspection programs.

- The Office of Miners' Health, Safety and Training is
- 2 <u>directed to conduct a study of the minimum qualifications for</u>
- 3 mine inspectors, the minimum compensation paid to mine
- 4 <u>inspectors and the overall training program established for</u>
- 5 mine inspectors. The study shall identify ways to attract and
- 6 retain new, qualified mine inspectors to minimize the effect
- 7 of the anticipated retirement of a significant number of
- 8 <u>current inspectors</u>. Additionally, the study shall examine
- 9 ways to improve the training programs for mine inspectors by
- 10 focusing on technological advances in coal mining
- 11 techniques, best practices used in modern coal mines and

- 12 proper mine ventilation. Further the office shall perform an
- 13 assessment of the resources and qualification of inspectors
- 14 <u>necessary to approve mine ventilation plans. By December</u>
- 15 31, 2012, the Office of Miners' Health, Safety and Training
- 16 shall report to the Legislature's Joint Committee on
- 17 Government and Finance with recommendations regarding
- 18 the implementation of its findings.

# §22A-1-14. Director and inspectors authorized to enter mines; duties of inspectors to examine mines; no advance notice of an inspection; reports after fatal accidents.

- 1 (a) The director, or his or her authorized representative,
- 2 has authority to visit, enter, and examine any mine, whether
- 3 underground or on the surface, and may call for the
- 4 assistance of any district mine inspector or inspectors
- 5 whenever such assistance is necessary in the examination of
- 6 any mine. The operator of every coal mine shall furnish the
- 7 director or his or her authorized representative proper
- 8 facilities for entering such the mine and making examination
- 9 or obtaining information.

(b) If miners or one of their authorized representatives, have

article, exists in any such the mine, or whether any provision

of article two of this chapter is being violated or has been

violated within the past forty-eight hours in any such the

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mine. No other person shall, with the intent of undermining 28 29 the integrity of an unannounced mine inspection, provide 30 advance notice of any inspection or of an inspector's 31 presence at a mine to any person at that mine. Any person 32 who, with the requisite intent, knowingly causes or conspires 33 to provide advance notice of any inspection or of an 34 inspector's presence at a mine is guilty of a felony and, upon 35 conviction thereof, shall be fined not more than \$15,000 or 36 imprisoned in a state correctional facility not less than one year and not more than five years, or both fined and 37 38 imprisioned. 39 (d) In addition to the other duties imposed by this article and 40 article two of this chapter, it is the duty of each inspector to note 41 each violation he or she finds and issue a finding, order, or 42 notice, as appropriate for each violation so noted. During the 43 investigation of any accident, any violation may be noted 44 whether or not the inspector actually observes the violation and 45 whether or not the violation exists at the time the inspector

46 notes the violation, so long as the inspector has clear and 47 convincing evidence the violation has occurred or is occurring. 48 (e) On or after July 1, 2012, an inspector shall require the 49 operator or other employer to investigate all complaints 50 received by the Office of Miners' Health, Safety and Training 51 involving a person's substance abuse or alcohol related impairment at a mine. Within thirty days following 52 53 notification by the Office of Miners' Health, Safety and 54 Training to the operator or other employer of the complaint, 55 the operator or other employer shall file with the Director a 56 summary of its investigation into the alleged substance abuse 57 or alcohol related impairment. 58 (f) The mine inspector shall visit the scene of each fatal 59 accident occurring in any mine within his or her district and 60 shall make an examination into the particular facts of such 61 the accident; make a report to the director, setting forth the 62 results of such the examination, including the condition of 63 the mine and the cause or causes of such the fatal accident,

- 64 if known, and all such the reports shall be made available to

the interested parties, upon written requests.

- 66 (g) At the commencement of any inspection of a coal
- 67 mine by an authorized representative of the director, the
- authorized representative of the miners at the mine at the
- 69 time of such the inspection shall be given an opportunity to
- accompany the authorized representative of the director on
- 71 such the inspection.

#### §22A-1-15. Findings, orders and notices.

- 1 (a) If upon any inspection of a coal mine an authorized
- 2 representative of the director finds that an imminent danger
- 3 exists, the representative shall determine the area throughout
- 4 which the danger exists and shall immediately issue an order
- 5 requiring the operator of the mine or the operator's agent to
- 6 cause immediately all persons, except those referred to in
- 7 subdivisions (1), (2), (3) and (4), subsection (e) of this
- 8 section, to be withdrawn from and to be prohibited from
- 9 entering the area until an authorized representative of the

10 director determines that the imminent danger no longer11 exists.

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(b) If upon any inspection of a coal mine an authorized representative of the director finds that there has been a violation of the law, but the violation has not created an imminent danger, he or she shall issue a notice to the operator or the operator's agent fixing a reasonable time for the abatement of the violation. If upon the expiration of the period of time, as originally fixed or subsequently extended, an authorized representative of the director finds that the violation has not been totally abated, and if the director also finds that the period of time should not be further extended, the director shall find the extent of the area affected by the violation and shall promptly issue an order requiring the operator of the mine or the operator's agent to cause immediately all persons, except those referred to in subdivisions (1), (2), (3) and (4), subsection (e) of this section, to be withdrawn from and to be prohibited from

- 28 entering the area until an authorized representative of the
- 29 director determines that the violation has been abated.
- 30 (c) If upon any inspection of a coal mine an authorized
- 31 representative of the director finds that an imminent danger
- 32 exists in an area of the mine, in addition to issuing an order
- 33 pursuant to subsection (a) of this section, the director shall
- review the compliance record of the mine.
- 35 (1) A review of the compliance record conducted in
- accordance with this subsection shall, at a minimum, include
- a review of the following:
- 38 (A) Any closure order issued pursuant to subsection (a)
- 39 of this section:
- 40 (B) Any closure order issued pursuant to subsection (b)
- 41 of this section;
- 42 (C) Any enforcement measures taken pursuant to this
- chapter, other than those authorized under subsections (a)
- and (b) of this section;
- (D) Any evidence of the operator's lack of good faith in
- 46 abating violations at the mine;

- 47 (E) Any accident, injury or illness record that
- 48 demonstrates a serious safety or health management problem
- 49 at the mine;
- (F) The number of employees at the mine, the size, layout
- and physical features of the mine and the length of time the
- 52 mine has been in operation; and
- 53 (G) Any mitigating circumstances.
- 54 (2) If, after review of the mine's compliance record, the
- 55 director determines that the mine has a history of repeated
- significant and substantial violations of a particular standard
- 57 caused by unwarrantable failure to comply or a history of
- 58 repeated significant and substantial violations of standards
- 59 related to the same hazard caused by unwarrantable failure to
- 60 comply and the history or histories demonstrate the
- operator's disregard for the health and safety of miners, the
- 62 director shall issue a closure order for the entire mine and
- shall immediately issue an order requiring the operator of the
- mine or the operator's agent to cause immediately all persons,

except those referred to in subdivisions (1), (2), (3) and (4), subsection (e) of this section, to be withdrawn from and to be prohibited from entering the mine until a thorough inspection of the mine has been conducted by the office and the director determines that the operator has abated all violations related

to the imminent danger and any violations unearthed in the

71 course of the inspection.

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(d) All employees on the inside and outside of a mine who are idled as a result of the posting of a withdrawal order by a mine inspector shall be compensated by the operator at their regular rates of pay for the period they are idled but not more than the balance of the shift during the balance of that shift. If the order is not terminated prior to the next working shift, all the employees on that shift who are idled by the order are entitled to full compensation by the operator at their regular rates of pay for the period they are idled but for not more than four hours of the shift during that shift and the eight hours of the next working shift. If the operator refuses

- to comply or abate the hazard or condition causing the
  withdrawal order, employees on the inside and outside of a
  mine who are idled as a result of the posting of a withdrawal
  order are entitled to full compensation by the operator at their
  regular rates of pay for the period they are idled, up to ten
- 89 (e) The following persons are not required to be 90 withdrawn from or prohibited from entering any area of the 91 coal mine subject to an order issued under this section:

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- 92 (1) Any person whose presence in the area is necessary, 93 in the judgment of the operator or an authorized 94 representative of the director, to eliminate the condition 95 described in the order;
- 96 (2) Any public official whose official duties require him 97 or her to enter the area;
- 98 (3) Any representative of the miners in the mine who is, 99 in the judgment of the operator or an authorized 100 representative of the director, qualified to make coal mine 101 examinations or who is accompanied by such a person and

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- whose presence in the area is necessary for the investigationof the conditions described in the order; and
- (4) Any consultant to any of the persons set forth in thissubsection.
- (f) Notices and orders issued pursuant to this section shall contain a detailed description of the conditions or practices which cause and constitute an imminent danger or a violation of any mandatory health or safety standard and, where appropriate, a description of the area of the coal mine from which persons must be withdrawn and prohibited from entering.
  - (g) Each notice or order issued under this section shall be given promptly to the operator of the coal mine or the operator's agent by an authorized representative of the director issuing the notice or order and all the notices and orders shall be in writing and shall be signed by the representative and posted on the bulletin board at the mine.
- (h) A notice or order issued pursuant to this section may
  be modified or terminated by an authorized representative of
  the director.

- (i) Each finding, order and notice made under this sectionshall promptly be given to the operator of the mine to which
- it pertains by the person making the finding, order or notice.
- 124 (j) Definitions. -- For the purposes of this section only,
- the following terms have the following meanings:
- (1) "Unwarrantable failure" means aggravated conduct,
- 127 constituting more than ordinary negligence, by a mine
- operator in relation to a violation of this chapter of the code;
- 129 and
- 130 (2) "Significant and substantial violation" shall have has
- the same meaning as that established in 6 FMSHRC 1
- 132 (1984).

#### §22A-1-21. Penalties.

- 1 (a) (1) Any operator of a coal mine in which a violation
- 2 occurs of any health or safety rule occurs or who violates any
- 3 other provisions of this chapter shall be assessed a civil
- 4 penalty by the director under subdivision (3) of this
- 5 subsection, which shall be not more than \$3,000 \$5,000, for

- each violation, unless the director determines that it is
- 7 appropriate to impose a special assessment for said the
- 8 violation, pursuant to the provisions of subdivision (2),
- 9 subsection (b) of this section. Each violation constitutes a
- 10 separate offense. In determining the amount of the penalty,
- the director shall consider the operator's history of previous
- 12 violations, whether the operator was negligent, the
- appropriateness of the penalty to the size of the business of
- 14 the operator charged, the gravity of the violation and the
- 15 demonstrated good faith of the operator charged in
- 16 attempting to achieve rapid compliance after notification of
- 17 a violation.
- 18 (2) Revisions to the assessment of civil penalties shall be
- 19 proposed as legislative rules in accordance with the
- 20 provisions of article three, chapter twenty-nine-a of this code.
- 21 (3) Any miner who knowingly violates any health or
- 22 safety provision of this chapter or health or safety rule
- 23 promulgated pursuant to this chapter is subject to a civil

penalty assessed by the director under subdivision (4) of this

25 subsection which shall not be more than \$250 for each

26 occurrence of the violation.

- (4) A civil penalty under subdivision (1) or (2) of subsection (a) of this section or subdivision (1) or (2) of subsection (b) of this section shall be assessed by the director only after the person charged with a violation under this chapter or rule promulgated pursuant to this chapter has been given an opportunity for a public hearing and the director has determined, by a decision incorporating the director's findings of fact in the decision, that a violation did occur and the amount of the penalty which is warranted and incorporating, when appropriate, an order in the decision requiring that the penalty be paid. Any hearing under this section shall be of record.
- (5) If the person against whom a civil penalty is assessed fails to pay the penalty within the time prescribed in the order, the director may file a petition for enforcement of the

order in any appropriate circuit court. The petition shall 42 43 designate the person against whom the order is sought to be 44 enforced as the respondent. A copy of the petition shall 45 immediately be sent by certified mail, return receipt requested, to the respondent and to the representative of the 46 miners at the affected mine or the operator, as the case may 47 48 be. The director shall certify and file in the court the record 49 upon which the order sought to be enforced was issued. The 50 court has jurisdiction to enter a judgment enforcing, 51 modifying and enforcing as modified, or setting aside, in whole or in part, the order and decision of the director or it 52 53 may remand the proceedings to the director for any further 54 action it may direct. The court shall consider and determine 55 de novo all relevant issues, except issues of fact which were 56 or could have been litigated in review proceedings before a 57 circuit court under section twenty of this article and, upon the request of the respondent, those issues of fact which are in 58 59 dispute shall be submitted to a jury. On the basis of the jury's 61 to be imposed. Subject to the direction and control of the

62 Attorney General, attorneys appointed for the director may

appear for and represent the director in any action to enforce

an order assessing civil penalties under this subdivision.

(b) (1) Any operator who knowingly violates a health or safety provision of this chapter or health or safety rule promulgated pursuant to this chapter, or knowingly violates or fails or refuses to comply with any order issued under section fifteen of this article, or any order incorporated in a final decision issued under this article, except an order incorporated in a decision under subsection (a) of this section or subsection (b), section twenty-two of this article, shall be assessed a civil penalty by the director under subdivision (5), subsection (a) of this section of not more than \$5,000 and for a second or subsequent violation assessed a civil penalty of not more than \$10,000, unless the director determines that it

is appropriate to impose a special assessment for said the

- 78 violation, pursuant to the provisions of subdivision (2) of this
- 79 subsection.
- 80 (2) In lieu of imposing a civil penalty pursuant to the
- 81 provisions of subsection (a) of this section or subdivision (1)
- 82 of this subsection, the director may impose a special
- 83 assessment if an operator violates a health or safety provision
- 84 of this chapter or health or safety rule promulgated pursuant
- 85 to this chapter and the violation is of serious nature and
- 86 involves one or more of the following by the operator:
- 87 (A) Violations involving fatalities and serious injuries;
- (B) Failure or refusal to comply with any order issued 88
- 89 under section fifteen of this article;
- 90 (C) Operation of a mine in the face of a closure order;
- 91 (D) Violations involving an imminent danger;
- 92 (E) Violations involving an extraordinarily high degree
- 93 of negligence or gravity or other unique aggravating
- 94 circumstances; or
- 95 (F) A discrimination violation under section twenty-two
- of this article. 96

97 In situations in which the director determines that there

98 are factors present which would make it appropriate to

99 impose a special assessment, the director shall assess a civil

penalty of at least \$5,000 and not more than \$10,000.

- (c) Whenever a corporate operator knowingly violates a health or safety provision of this chapter or health or safety rules promulgated pursuant to this chapter, or knowingly violates or fails or refuses to comply with any order issued under this law or any order incorporated in a final decision issued under this law, except an order incorporated in a decision issued under subsection (a) of this section or subsection (b), section twenty-two of this article, any director, officer or agent of the corporation who knowingly authorized, ordered or carried out the violation, failure or refusal is subject to the same civil penalties that may be imposed upon a person under subsections (a) and (b) of this section.
- (d) Whoever knowingly makes any false statement,representation or certification in any application, record,

report, plan or other document filed or required to be maintained pursuant to this law or any order or decision issued under this law is guilty of a misdemeanor and, upon conviction thereof, shall be fined not more than \$5,000 \$10,000 or imprisoned confined in the jail not more than six months one year, or both fined and imprisoned confined. The conviction of any person under this subsection shall result in the revocation of any certifications held by the person under this chapter which certified or authorized the person to direct other persons in coal mining by operation of law and bars that person from being issued any license under this chapter, except a miner's certification, for a period of not less than one year or for a longer period as may be determined by the director.

(e) Whoever willfully distributes, sells, offers for sale, introduces or delivers in commerce any equipment for use in a coal mine, including, but not limited to, components and accessories of the equipment, who willfully misrepresents the

equipment as complying with the provisions of this law, or with any specification or rule of the director applicable to the equipment, and which does not comply with the law, specification or rule, is guilty of a misdemeanor and, upon conviction thereof, is subject to the same fine and imprisonment confinement that may be imposed upon a person under subsection (d) of this section. (f) Any person who willfully violates any safety standard

(f) Any person who willfully violates any safety standard pursuant to this chapter or a rule promulgated thereunder or who willfully authorizes, orders or carries out such violation is guilty of a felony and, upon conviction thereof, shall be fined not more than \$10,000 or confined in a state correctional facility not less than one year and not more than five years, or both fined and imprisoned.

(f) (g) There is continued in the treasury of the State of West Virginia a Special Health, Safety and Training Fund.

All civil penalty assessments collected under this section shall be collected by the director and deposited with the

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- 151 Treasurer of the State of West Virginia to the credit of the
- 152 Special Health, Safety and Training Fund. The fund shall be
- used by the director who is authorized to expend the moneys
- in the fund for the administration of this chapter.

## §22A-1-40. Reporting violations, accident investigations; witness interviews.

- 1 (a) To the extent permitted by law, any person meeting with,
- 2 or providing a statement to, the director may request to do so on
- 3 <u>a confidential basis without the consent, presence, involvement</u>
- 4 or knowledge of any third party. Upon such a request, the
- 5 <u>director shall keep the identity of any individual providing such</u>
- 6 a statement and the statement itself confidential, to the extent
- 7 permitted by law, and not subject to release pursuant to article
- 8 one, chapter twenty-nine-b of this code. Nothing in this section
- 9 precludes a person from being represented when speaking with
- 10 the director. Further, nothing in this section precludes a person
- 11 under subpoena or who is voluntarily speaking with the director
- 12 <u>from authorizing any other person from participation in such</u>
- 13 <u>meeting or statement.</u>

32 (c) The Director shall, in consultation with the Board of 33 Coal Mine Health and Safety, develop a list of persons 34 skilled in the fields of grief and crisis management, 35 communications and family support. Following any mining 36 accident involving entrapped miners or fatal injuries, the 37 Director shall promptly provide the list of such individuals to 38 the families of the accident victim or victims. The individuals 39 contained on the list developed by the Director shall be 40 available as a resource to families of accident victims who seek their assistance. The list shall also contain a reference 41 42 to this code section and a statement that the family has the 43 right to designate a representative of their choosing 44 regardless of whether that person is not named on the list.

# ARTICLE 1A. OFFICE OF MINERS' HEALTH, SAFETY AND TRAINING; ADMINISTRATION; SUBSTANCE ABUSE.

## §22A-1A-1. Substance abuse screening; minimum requirements; standards and procedures for screening.

- 1 (a) Beginning January 1, 2013, every employer of
- 2 <u>certified persons shall perform drug tests for persons who</u>

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- 3 work as a miner, as defined in section two, article one of this
- 4 <u>chapter, shall implement a substance abuse screening policy</u>
- 5 and program that shall, at a minimum, include:
- 6 (1) A preemployment, ten-panel urine test for the
- 7 <u>following and any other substances as set out in rule adopted</u>
- 8 <u>by the Office of Miners' Health, Safety and Training:</u>
- 9 A. Amphetamines,
- 10 <u>B. Cannabinoids/THC</u>,
- 11 <u>C. Cocaine</u>,
- 12 <u>D. Opiates</u>,
- E. Phencyclidine (PCP),
- 14 <u>F. Benzodiazepines</u>,
- 15 <u>G. Propoxyphene</u>,
- 16 <u>H. Methadone</u>,
- 17 <u>I. Barbiturates, and</u>
- 18 <u>J. Synthetic narcotics.</u>
- 19 Split samples shall be collected by providers who are
- 20 certified as complying with standards and procedures set out

21 in the United States Department of Transportation's rule, 49 22 CFR Part 40, which may be amended from time to time by 23 legislative rule of the Office. Collected samples shall be 24 tested by laboratories certified by the United States 25 Department of Health and Human Services, Substance Abuse 26 and Mental Health Services Administration (SAMHSA) for 27 collection and testing. Persons tested shall be provided upon 28 his or her request, to be provided one of the collected split 29 samples. Notwithstanding the provisions of this subdivision, 30 the mine operator may implement a more stringent substance 31 abuse screening policy and program; 32 (2) A random substance abuse testing program covering 33 the substances referenced in subdivision (1) of this 34 subsection. "Random testing" means that each person 35 subject to testing has a statistically equal chance of being selected for testing at random and at unscheduled times. The 36 selection of persons for random testing shall be made by a 37 38 scientifically valid method, such as a random number table or a computer-based random number generator that is
matched with the persons' social security numbers, payroll
identification numbers, or other comparable identifying
numbers; and

(3) Review of the substance abuse screening program

(3) Review of the substance abuse screening program with all persons required to be tested at the time of employment, upon a change in the program and annually thereafter.

(b) The provisions of this section providing for revocation or suspension of a certification or certifications shall not be implemented or effective until the Board of Coal Miners Safety promulgates a rule establishing certifications subject to suspension or revocation pursuant to study and implementation to section fourteen, article six of this chapter.

(c) For purposes of this subsection, preemployment testing shall be required upon hiring by a new employer, rehiring by a former employer following a termination of the

employer/employee relationship, or transferring to a West

- 57 <u>Virginia mine from an employer's out-of-state mine to the</u>
- 58 extent that any substance abuse test required by the employer
- 59 <u>in the other jurisdiction does not comply with the minimum</u>
- 60 standards for substance abuse testing required by this article.
- 61 Furthermore, the provisions of this section apply to all
- 62 employers that employ certified persons who work in mines,
- 63 regardless of whether that employer is an operator,
- 64 contractor, subcontractor or otherwise. all employees of the
- 65 <u>employer employed at a mine are subject to testing.</u>
- 66 (d) The employer or his or her agent shall notify the
- 67 director at least quarterly, on a form prescribed by the
- 68 <u>director</u>, of the number of pre-employment substance abuse
- 69 <u>screening tests administered during the prior calendar quarter</u>
- and the number of positive test results associated with the
- 71 <u>substance abuse screening tests administered.</u>
- 72 (e) The employer or his or her agent shall notify the
- director, on a form prescribed by the director, within seven
- 74 days following completion of an arbitration conducted

75 pursuant to a collective bargaining agreement applicable to 76 the certified person, if any, of discharging a certified person 77 for violation of the employer's substance abuse screening policy and program. The notification shall be accompanied 78 79 by a record of the test showing positive results or other 80 violation. Notice shall result in the immediate temporary 81 suspension of all certificates held by the certified person who 82 failed the screening, pending a hearing before the board of 83 appeals pursuant to section two of this article. 84 (f) Suspension or revocation of a certified person's 85 certificate as a miner or other miner specialty in another 86 jurisdiction by the applicable regulatory or licensing 87 authority for substance abuse-related matters shall result in 88 the director immediately and temporarily suspending the 89 certified person's West Virginia certificate until such time as 90 the certified person's certification is reinstated in the other jurisdiction. 91 (g) The provisions of this article shall not be construed 92 to preclude an employer from developing or maintaining a

93 drug and alcohol abuse policy, testing program or substance 94 abuse program that exceeds the minimum requirements set 95 forth in this section. The provisions of this article shall also 96 not be construed to require an employer to alter, amend, 97 revise or otherwise change, in any respect, a previously 98 established substance abuse screening policy and program 99 that meets or exceeds the minimum requirements set forth in 100 this section. The provisions of this article shall require an 101 employer to administer pre-employment and random 102 substance abuse tests to all of its employees who as part of 103 their employment are regularly present at a mine: Provided, 104 That each employer shall retain the discretion to establish the 105 parameters of its substance abuse screening policy and 106 program so long as it meets the minimum requirements of 107 this article.

### §22A-1A-2. Board of appeals hearing procedures.

- 1 (a) Any hearing conducted after the temporary
- 2 suspension of a employee pursuant to this article, shall be

- 3 conducted within sixty days of the temporary suspension.
- 4 The board of appeals shall make every effort to hold the
- 5 hearing within forty days of the temporary suspension.
- 6 (b) All hearings of the board of appeals pursuant to this
- 7 <u>section shall be conducted in accordance with the provisions</u>
- 8 of subsection (c), section thirty-one, article one of this chapter.
- 9 The board of appeals may suspend the certificate or
- 10 certificates of a certified person for violation of this article or
- 11 for any other violation of this chapter pertaining to substance
- 12 <u>abuse. The board of appeals may impose further disciplinary</u>
- 13 actions for repeat violations. The director shall have the
- 14 authority to propose legislative rules for promulgation in
- 15 accordance with article three, chapter twenty-nine-a of this
- code to establish the disciplinary actions referenced in this
- 17 <u>section following the receipt of recommendations from the</u>
- 18 Board of Coal Mine Health and Safety following completion
- 19 of the study required pursuant to section fourteen, article six of
- 20 this chapter. The legislative rules authorized by this subsection

- 21 shall not, however, include any provisions requiring an
- 22 <u>employer to take or refrain from taking any specific personnel</u>
- 23 <u>action or mandating any employer to establish or maintain an</u>
- 24 <u>employer-funded substance abuse rehabilitation program.</u>
- 25 (c) No person whose certification is suspended or
- 26 <u>revoked under this section may perform any duties under any</u>
- 27 other certification issued under this chapter, during the
- 28 period of the suspension imposed by the board of appeals.
- 29 (d) Any party adversely affected by a final order or
- decision issued by the board of appeals hereunder is entitled
- 31 to judicial review thereof pursuant to section four, article
- 32 five, chapter twenty-nine-a of this code.

### §22A-1A-3. Disclosure of records exempt; exceptions.

- 1 Records of substance abuse and alcohol screening tests,
- 2 <u>written or otherwise, received by the Office of Miners'</u>
- 3 Health, Safety and Training, its employees, agents and
- 4 representatives are confidential communications and are
- 5 exempt from disclosure under article one, chapter
- 6 <u>twenty-nine-b of the code, except as follows:</u>

- 7 (a) Where release of the information is authorized solely
- 8 pursuant to a written consent form signed voluntarily by the
- 9 person tested. The consent form shall contain the following:
- 10 (1) The name of the person who is authorized to obtain
- 11 the information;
- 12 (2) The purpose of the disclosure;
- 13 (3) The precise information to be disclosed;
- 14 (4) The duration of the consent; and
- 15 (5) The signature of the person authorizing the release of
- 16 <u>the information;</u>
- 17 (b) Where the release of the information is compelled by
- 18 the board of appeals or a court of competent jurisdiction;
- 19 (c) Where the release of the information is relevant to a
- 20 <u>legal claim asserted by the person tested;</u>
- 21 (d) Where the information is used by the entity
- 22 <u>conducting the substance abuse or alcohol screening test in</u>
- 23 <u>defense of a civil or administrative action related to the</u>
- 24 <u>testing or results, or to consult with its legal counsel; or</u>

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- 25 (e) Where release of the information is deemed
- 26 appropriate by the board of appeals or a court of competent
- 27 <u>jurisdiction in a disciplinary proceeding.</u>

#### ARTICLE 2. UNDERGROUND MINES.

### §22A-2-2. Submittal of detailed ventilation plan to director.

- 1 (a) A mine operator shall submit a detailed ventilation
- 2 plan and any addendums to the director for review and
- 3 <u>comment. The mine operator shall review the plan with the</u>
- 4 <u>director and address concerns to the extent practicable. The</u>
- 5 operator shall deliver to the miners' representative employed
- 6 by the operator at the mine a copy of the operator's proposed
- 7 annual ventilation plan at least ten days prior to the date of
- 8 <u>submission</u>. The miners' representative shall be afforded the
- 9 opportunity to submit written comments to the operator prior
- 10 to such submission; in addition the miners' representative
- 11 <u>may submit written comments to the director</u>. <u>The director</u>
- shall submit any concern that is not addressed to the United
- 13 States Department of Labor Mine Safety and Health
- 14 Administration through comments to the plan. The mine

addendums thereto shall be posted on the mine bulletin board
 and made available for inspection by the miners at that mine
 for the period of time that they are in effect.

(d) Upon approval by MSHA, the plan is enforceable by

the director. The approved plan and all revisions and

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# §22A-2-12. Instruction of employees and supervision of apprentices; annual examination of persons using approved methane detecting devices; records of examination; maintenance of methane detectors, etc.

- 1 (a) The Office of Miners' Health, Safety and Training
- 2 shall prescribe and establish a course of instruction in mine
- 3 safety and particularly in dangers incident to such
- 4 employment in mines and in mining laws and rules, which
- 5 course of instruction shall be successfully completed within
- 6 twelve weeks after any person is first employed as a miner.
- 7 It is further the duty and responsibility of the Office of
- 8 Miners' Health, Safety and Training to see that such the
- 9 course is given to all persons as above provided after their
- 10 first being employed in any mine in this state. <u>In addition to</u>
- 11 other enforcement actions available to the director, upon a
- 12 finding by the director of the existence of a pattern of
- 13 conduct creating a hazardous condition at a mine, the director
- 14 shall notify the Board of Miners' Training, Education and
- 15 Certification, which shall cause additional training to occur

16 at the mine addressing such safety issue or issues identified

by the director, pursuant to article seven of this chapter.

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(b) It is the duty of the mine foreman or the assistant mine foreman of every coal mine in this state to see that every person employed to work in such the mine is, before beginning work therein, instructed in the particular danger incident to his or her work in such the mine, and furnished a copy of the mining laws and rules of such the mine. It is the duty of every mine operator who employs apprentices, as that term is used in sections three and four, article eight of this chapter to ensure that the apprentices are effectively supervised with regard to safety practices and to instruct apprentices in safe mining practices. Every apprentice shall work under the direction of the mine foreman or his or her assistant mine foreman and they are responsible for his or her safety. The mine foreman or assistant mine foreman may delegate the supervision of an apprentice to an experienced miner, but the foreman and his or her assistant mine foreman 34 remain responsible for the apprentice. During the first ninety 35 one hundred twenty days of employment in a mine, the 36 apprentice shall work within sight and sound of the mine 37 foreman, assistant mine foreman, or an experienced miner, 38 and in such a location that the mine foreman, assistant mine 39 foreman or experienced miner can effectively respond to 40 cries for help of the apprentice. Such The location shall be 41 on the same side of any belt, conveyor or mining equipment. 42 (c) Persons whose duties require them to use a flame 43 safety lamp approved methane detecting device-or other 44 approved methane detectors shall be examined at least 45 annually as to their competence by a qualified official from 46 the Office of Miners' Health, Safety and Training and a 47 record of such the examination shall be kept by the operator 48 and the office. Flame safety lamps Approved methane 49 <u>detecting devices</u> and other approved methane detectors shall 50 be given proper maintenance and shall be tested before each 51 working shift. Each operator shall provide for the proper

- 53 <u>approved methane detecting device</u> or any other approved
- 54 device for detecting methane and oxygen deficiency by a
- 55 person trained in such the maintenance, and, before each
- shift, care shall be taken to ensure that such the lamp
- 57 approved methane detecting device or other device is in a
- 58 permissible condition and maintained according to
- 59 manufacturer's specifications.

### §22A-2-16. Examinations of reports of fire bosses.

- 1 The mine foreman and the superintendent or
- 2 <u>owner-operator of the mine</u> shall, <del>also</del> each day, read carefully
- 3 and countersign with ink or indelible pencil all reports entered
- 4 in the record book of the fire bosses. and he The mine foreman
- 5 shall supervise the fire boss or fire bosses, except as hereinafter
- 6 provided in section twenty-one of this article.

# §22A-2-20. Preparation of danger signal by fire boss or certified person acting as such prior to examination; report; records open for inspection.

- 1 (a) It shall be is the duty of the fire boss, or a certified
- 2 person acting as such, to prepare a danger signal (a separate

signal for each shift) with red color at the mine entrance at 3 the beginning of his or her shift or prior to his or her entering 4 5 the mine to make his or her examination and, except for 6 those persons already on assigned duty, no person except the 7 mine owner, operator or agent, and only then in the case of 8 necessity, shall pass beyond this danger signal until the mine 9 has been examined by the fire boss or other certified person 10 and the mine or certain parts thereof reported by him or her 11 to be safe. When reported by him or her to be safe, the danger 12 sign or color thereof shall be changed to indicate that the 13 mine is safe in order that employees going on shift may begin 14 work. Each person designated to make such the fire boss 15 examinations shall be assigned a definite underground area 16 of such the mine, and, in making his or her examination shall 17 examine all active working places in the assigned area and 18 make tests with an approved device for accumulations of 19 methane and oxygen deficiency; examine seals and doors; 20 examine and test the roof, face and ribs in the working places 21 and on active roadways and travelways, approaches to

22 abandoned workings, and accessible falls in active sections 23 and areas where any person is scheduled or assigned to work 24 or travel underground. He or she shall place his or her initials 25 and the date at or near the face of each place he or she 26 examines. Should he or she find a condition which he or she 27 considers dangerous to persons entering such the areas, he or 28 she shall place a conspicuous danger sign at all entrances to 29 such the place or places. Only persons authorized by the 30 mine management may enter such the places while the sign 31 is posted and only for the purpose of eliminating the 32 dangerous condition. Upon completing his or her 33 examination he or she shall report by suitable communication 34 system or in person the results of this examination to a 35 certified person designated by mine management to receive 36 and record such the report, at a designated station on the 37 surface of the premises of the mine or underground, before 38 other persons enter the mine to work in such coal-producing 39 shifts. He or she shall also record the results of his or her 40 examination with ink or indelible pencil in a book prescribed

- 41 by the director, kept for such the purpose at a place on the
- 42 surface of the mine designated by mine management. All
- 43 records of daily and weekly reports, as prescribed herein,
- shall be open for inspection by interested persons.
- 45 (b) Supplemental Examination. -- When it becomes
- 46 necessary to have workers enter areas of the mine not
- 47 <u>covered during the preshift examination, a supplemental</u>
- 48 examination shall be performed by a fire boss or certified
- 49 person acting as such within three hours before any person
- 50 enters the area. The fire boss or certified person acting as
- 51 such shall examine the area for hazardous conditions,
- 52 <u>determine if air is traveling in its proper direction and test for</u>
- 53 oxygen deficiency and methane.
- 54 (c) Each examined area shall be certified by date, time
- and the initials of the examiner.
- 56 (d) Upon completing his or her examination he or she shall
- 57 report by suitable communication system or in person the
- results of this examination to a certified person designated by
- 59 mine management to receive and record such the report, at a

- 60 designated station on the surface of the premises of the mine
- or underground, before other persons enter the mine to work in
- 62 coal-producing shifts. The results of the examination shall be
- 63 recorded with ink or indelible pencil by the examiner in the
- 64 book referenced in subsection (a) of this section before he or
- she leaves the mine on that shift.

### §22A-2-24. Control of coal dust; rock dusting.

- 1 (a) In all mines, dangerous accumulations of fine, dry
- 2 coal and coal dust shall be removed from the mine, and all
- 3 dry and dusty operating sections and haulageways and
- 4 conveyors and back entries shall be rock dusted or dust
- 5 allayed by such other methods as may be approved by the
- 6 director.
- 7 (b) All mines or locations in mines that are too wet or too
- 8 high in incombustible content for a coal dust explosion to
- 9 initiate or propagate are not required to be rock dusted during
- 10 the time any of these conditions prevail. Coal dust and other
- dust in suspension in unusual quantities shall be allayed by
- 12 sprinkling or other dust allaying devices.

(c) In all dry and dusty mines or sections thereof, rock 13 14 dust shall be applied and maintained upon the roof, floor and 15 sides of all operating sections, haulageways and parallel 16 entries connected thereto by open crosscuts. Back entries 17 shall be rock dusted. Rock dust shall be so applied to include 18 the last open crosscut of rooms and entries, and to within 19 forty feet of faces. Rock dust shall be maintained in such a 20 quantity that the incombustible content of the mine dust that 21 could initiate or propagate an explosion shall not be less than 22 sixty-five eighty percent. but the incombustible content in 23 return entries shall not be less than eighty percent. The 24 incombustible content of mine dust in return entries shall 25 also be equal to or greater than eighty percent. 26 (d) Rock dust shall not contain more than five percent by 27 volume of quartz or free silica particles and shall be 28 pulverized so that one hundred percent will pass through a 29 twenty mesh screen and seventy percent or more will pass through a two hundred mesh screen. 30

- 31 (e) If requested by the director, an operator shall provide
- 32 records establishing the quantity of bulk and bag rock dust
- 33 purchased for a period not to exceed the immediately
- 34 preceding six months.

### §22A-2-43. Actions to detect and respond to excess methane.

- 1 The following actions are required to detect and respond
- 2 to excess methane:
- 3 (a) Testing required. -- In any mine, no electrical
- 4 equipment or permissible diesel powered equipment may be
- 5 brought in by the last open crosscut until a qualified person
- 6 <u>tests for methane</u>. If one percent or more methane is present,
- 7 the equipment may not be taken into the area until the
- 8 methane concentration is reduced to less than one percent.
- 9 Thereafter, subsequent methane examinations shall be made
- 10 at least every twenty minutes while any electrical or diesel
- powered equipment is present and energized.
- 12 <u>(b) Location of tests. Tests for methane concentrations</u>
- under this section shall be made at least twelve inches from
- 14 the roof, face, ribs and floor.

15	(c) Working places and intake air courses
16	(1) When one percent or more methane is present in a
17	working place or an intake air course, including an air course
18	in which a belt conveyor is located or in an area where
19	mechanized mining equipment is being installed or removed:
20	(A) Except intrinsically safe atmospheric monitoring
21	systems (AMS), electrically powered equipment in the
22	affected area shall be de-energized and other mechanized
23	equipment shall be shut off.
24	(B) Changes or adjustments shall be made at once to the
25	ventilation system to reduce the concentration of methane to
26	less than one percent.
27	(C) No other work shall be permitted in the affected area
28	until the methane concentration is less than one percent.
29	(2) When one and five tenths percent or more methane is
30	present in a working place or an intake air course, including
31	an air course in which a belt conveyor is located or in an area
32	where mechanized mining equipment is being installed or
33	removed:

34	(A) Except for federal or state mine inspectors, the mine
35	foreman, assistant mine foreman, miners representative or
36	individuals authorized by the mine foreman or assistant mine
37	foreman, all individuals shall be withdrawn from the affected
38	area.
39	(B) Except for intrinsically safe AMS, electrically
40	powered equipment in the affected area shall be disconnected
41	at the power source.
42	(d) Return air split
43	(1) When one percent or more methane is present in a
44	return air split between the last working place on a working
45	section and where that split of air meets another split of air
46	or the location at which the split is used to ventilate seals or
47	worked-out areas, changes or adjustments shall be made at
48	once to the ventilation system to reduce the concentration of
49	methane in the return air to less than one percent.
50	(2) When one and five tenths percent or more methane is

present in a return air split between the last working place on

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- 52 <u>a working section and where that split of air meets another</u>
- 53 split of air or the location where the split is used to ventilate
- 54 <u>seals or worked-out areas, except for federal or state mine</u>
- 55 inspectors, the mine foreman, assistant mine foreman or
- 56 individuals authorized by the mine foreman, miners
- 57 representative, or assistant mine foreman, all individuals
- 58 <u>shall be withdrawn from the affected area.</u>
- 59 (3) Other than intrinsically safe AMS, equipment in the
- affected area shall be de-energized, electric power shall be
- 61 disconnected at the power source and other mechanized
- 62 equipment shall be shut off.
- 63 (4) No other work shall be permitted in the affected area until
- 64 the methane concentration in the return air is less than one percent.
- 65 (e) Return air split alternative. --
- 66 (1) The provisions of this paragraph may apply if:
- 67 (A) The quantity of air in the split ventilating the active
- 68 workings is at least twenty seven thousand cubic feet per
- 69 minute in the last open crosscut or the quantity specified in
- 70 the approved ventilation plan, whichever is greater.

71 (B) The methane content of the air in the split is continuously monitored during mining operations by an AMS 72 73 that gives a visual and audible signal on the working section 74 when the methane in the return air reaches one and five 75 tenths percent and the methane content is monitored as specified in the approved ventilation plan. 76 77 (C) Rock dust is continuously applied with a mechanical 78 duster to the return air course during coal production at a 79 location in the air course immediately out by the most in by 80 monitoring point. 81 (2) When one and five tenths percent or more methane is 82 present in a return air split between a point in the return 83 opposite the section loading point and where that split of air 84 meets another split of air or where the split of air is used to 85 ventilate seals or worked-out areas: (A) Changes or adjustments shall be made at once to the 86

ventilation system to reduce the concentration of methane in

the return air below one and five tenths percent.

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89	(B) Except for federal or state mine inspectors, the mine
90	foreman, assistant mine foreman, miners representative or
91	individuals authorized by the mine foreman or assistant mine
92	foreman, all individuals shall be withdrawn from the affected area
93	(C) Except for intrinsically safe AMS, equipment in the
94	affected area shall be de-energized, electric power shall be
95	disconnected at the power source and other mechanized
96	equipment shall be shut off.
97	(D) No other work shall be permitted in the affected area
98	until the methane concentration in the return air is less than
99	one and five tenths percent.
100	(f) Methane monitors
101	(1) Approved methane monitors shall be installed and
102	maintained on all face cutting machines, continuous miners
103	longwall face equipment, loading machines and other
104	mechanized equipment used to extract coal or load coal
105	within the working place.
106	(2) The sensing device for methane monitors on longwal
107	shearing machines shall be installed at the return air end of

the longwall face. An additional sensing device also shall be installed on the longwall shearing machine, downwind and as close to the cutting head as practicable. An alternative location or locations for the sensing device required on the longwall shearing machine may be approved in the ventilation plan.

(3) The sensing devices of methane monitors shall be
 installed as close to the working face as practicable.

(4) Methane monitors shall be maintained in permissible and proper operating condition and shall be calibrated with a known air-methane mixture at least once every fifteen days and a record of the calibration shall be recorded with ink or indelible pencil by the person performing the calibration in a book prescribed by the director and maintained on the surface. Calibration records shall be retained for inspection for at least one year from the date of the test. To assure that methane monitors are properly maintained and calibrated, the operator shall use persons properly trained in the

126	maintenance, calibration, and permissibility of methane
127	monitors to calibrate and maintain the devices.
128	(g) Automatic de-energization of extraction apparatus
129	When the methane concentration at any machine-mounted
130	methane monitor reaches one percent, the monitor shall give a
131	warning signal. The warning signal device of the methane
132	monitor shall be visible to a person operating the equipment on
133	which the monitor is mounted. The methane monitor shall
134	automatically de-energize the extraction apparatus on the
135	machine on which it is mounted, but not the machine as a whole
136	to facilitate proper mining procedures, when:
137	(1) The methane concentration at any machine-mounted
138	methane monitor reaches one and twenty-five one hundredths
139	percent; or
140	(2) The monitor is not operating properly.
141	The machine's extraction apparatus may not again be
142	started in that place until the methane concentration
143	measured by the methane monitor is less than one percent.

(h) Compliance schedule for machine refit.--

Within one hundred twenty days of the effective date of 145 146 the amendments to this section, the Board of Coal Mine 147 Health and Safety shall promulgate legislative rules pursuant 148 to article three, chapter twenty-nine-a of this code 149 establishing a compliance schedule setting forth the time 150 frame in which all new and existing face cutting machines, 151 continuous miners, longwall face equipment, loading 152 machines and other mechanized equipment used to extract 153 coal or load coal within the working place shall be refitted 154 with methane monitors. Enforcement of subsections (f) and 155 (g) of this section shall not commence until after the time 156 frame is established rule.

### §22A-2-43a. Operation of cutting and mining machines; repair and maintenance of same.

- 1 (a) Qualified person to operate cutting machine. -- No
- 2 person shall be placed in charge of a coal-cutting machine in
- 3 any mine who is not a properly trained person, capable of
- 4 determining the safety of the roof and sides of the working

- 5 places and of detecting the presence of explosive gas, unless
- 6 they are accompanied by a certified or properly trained.
- 7 (b) Operation of mining machines. -- Machine operators
- 8 and helpers shall use care while operating mining machines.
- 9 They shall examine the roof of the working place to see that
- 10 it is safe before starting to operate the machine. They shall
- 11 <u>not move the machine while the cutter chain is in motion.</u>
- 12 Additionally, no person shall operate the cutterhead on any
- 13 continuous miner while the machine is moving from place to
- 14 place underground: Provided, That a cutterhead may be
- 15 operated during clean up or when the machine is extracting
- 16 <u>coal.</u>
- 17 <u>(c) Repair and maintenance of mining machines. -- (1)</u>
- 18 Repairs or maintenance shall not be performed on mining
- 19 machines until the power is locked and tagged and the
- 20 machinery is blocked against motion, except where
- 21 <u>machinery motion is necessary to make adjustments.</u> For
- 22 purposes of this subsection, the following terms shall have
- 23 the following meanings:

(A) "Maintenance" means the labor of keeping machinery in good working order and includes cleaning, clearing jammed material or conducting examinations on or in close proximity to machinery; and (B) "Repair" means to fix, mend, or restore to good working order, pursuant manufacturer specifications. (2) Methods to comply with the standard to prevent <u>inadvertent or unexpected motion include:</u>

- (A) Opening the circuit breaker for the affected machinery, provided no energized parts or conductors are exposed, and placing the run selector switch for startup of the machinery in the "off" position. On longwall machinery, this would include placing the lockout switch in the lockout position in the area were the repair or maintenance is being performed. A qualified electrician is required to de-energize a circuit breaker if there are exposed energized parts or conductors; or
- 41 (B) Opening the circuit breaker at the power center that
  42 supplies power for the affected machinery and disengaging

- 43 the power cable coupler that supplies power to the
- 44 <u>machinery; or</u>
- 45 (C) Opening a manual visible disconnect switch, either
- 46 within the circuit or onboard the machinery, and locking and
- 47 <u>tagging the switch against reenergization. A control circuit</u>
- 48 <u>start-stop switch does not constitute a manual disconnect; or</u>
- 49 (D) In cases such as steeply inclined belt conveyors and
- suspended loads, when removing the power alone will not
- 51 ensure against unintentional or inadvertent movement, the
- 52 <u>machinery shall be physically blocked, in addition to</u>
- removing the power by one of the three methods described
- above. Physical blocking may be achieved by the use of such
- 55 <u>devices as bars, chocks or clamps.</u>

### §22A-2-55. Protective equipment and clothing.

- 1 (a) Welders and helpers shall use proper shields or
- 2 goggles to protect their eyes. All employees shall have
- 3 approved goggles or shields and use the same where there is
- 4 a hazard from flying particles or other eye hazards.

- 5 (b) Employees engaged in haulage operations and all
- 6 other persons employed around moving equipment on the
- 7 surface and underground shall wear snug-fitting clothing.
- 8 (c) Protective gloves shall be worn when material which
- 9 may injure hands is handled, but gloves with gauntleted cuffs
- shall not be worn around moving equipment.
- (d) Safety hats and safety-toed shoes shall be worn by all
- 12 persons while in or around a mine: *Provided*, That metatarsal
- guards are not required to be worn by persons when working
- in those areas of underground mine workings which average
- 15 less than forty-eight inches in height as measured from the
- 16 floor to the roof of the underground mine workings.
- (e) Approved eye protection shall be worn by all persons
- while being transported in open-type man trips.
- 19 (f)(1) A self-contained self-rescue device approved by the
- 20 director shall be worn by each person underground or kept
- 21 within his <u>or her</u> immediate reach and the device shall be
- 22 provided by the operator. The self-contained self-rescue

- 23 device shall be adequate to protect a miner for one hour or
- 24 longer. Each operator shall train each miner in the use of
- 25 such the device and refresher training courses for all
- 26 underground employees shall be held during each calendar
- 27 year once each quarter. Quarters shall be based on a calendar
- 28 year.
- 29 (2) In addition to the requirements of subdivision (1) of
- 30 this subsection, the operator shall also provide caches of
- 31 additional self-contained self-rescue devices throughout the
- 32 mine in accordance with a plan approved by the director.
- 33 Each additional self-contained self-rescue device shall be
- 34 adequate to protect a miner for one hour or longer. The total
- 35 number of additional self-contained self-rescue devices, the
- 36 total number of storage caches and the placement of each
- 37 cache throughout the mine shall be established by rule
- pursuant to subsection (I) of this section. A luminescent sign
- 39 with the words "SELF-CONTAINED SELF-RESCUER" or
- 40 "SELF-CONTAINED SELF-RESCUERS" shall be
- 41 conspicuously posted at each cache and luminescent

43 cords or other similar device, with reflective material at

44 twenty-five foot intervals, shall be attached to each cache

45 from the last open crosscut to the surface. The operator shall

46 conduct weekly inspections of each cache and each lifeline

47 cord or other similar device to ensure operability.

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- (3) Any person that, without the authorization of the operator or the director, knowingly removes or attempts to remove any self-contained self-rescue device or lifeline cord from the mine or mine site with the intent to permanently deprive the operator of the device or lifeline cord or knowingly tampers with or attempts to tamper with such the device or lifeline cord shall be guilty of a felony and, upon conviction thereof, shall be imprisoned in a state correctional facility for not less than one year nor more than ten years or
- (g) (1) A wireless emergency communication device approved by the director and provided by the operator shall be worn by each person underground. The wireless

fined not less than \$10,000 nor more than \$100,000, or both.

emergency communication device shall, at a minimum, be capable of receiving emergency communications from the surface at any location throughout the mine. Each operator shall train each miner in the use of the device and provide refresher training courses for all underground employees during each calendar year. The operator shall install in or around the mine any and all equipment necessary to transmit emergency communications from the surface to each wireless emergency communication device at any location throughout the mine.

(2) Any person that, without the authorization of the operator or the director, knowingly removes or attempts to remove any wireless emergency communication device or related equipment, from the mine or mine site with the intent to permanently deprive the operator of the device or equipment or knowingly tampers with or attempts to tamper with the device or equipment shall be guilty of a felony and, upon conviction thereof, shall be imprisoned in a state

79 correctional facility for not less than one year nor more than

80 ten years or fined not less than \$10,000 nor more than

81 \$100,000, or both.

underground.

(h) (1) A wireless tracking device approved by the director and provided by the operator shall be worn by each person underground. In the event of an accident or other emergency, the tracking device shall, at a minimum, be capable of providing real-time monitoring of the physical location of each person underground: *Provided*, That no person shall discharge or discriminate against any miner based on information gathered by a wireless tracking device during nonemergency monitoring. Each operator shall train each miner in the use of the device and provide refresher training courses for all underground employees during each calendar year. The operator shall install in or around the mine all equipment necessary to provide real-time emergency monitoring of the physical location of each person

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97 (2) Any person that, without the authorization of the 98 operator or the director, knowingly removes or attempts to 99 remove any wireless tracking device or related equipment, 100 approved by the director, from a mine or mine site with the 101 intent to permanently deprive the operator of the device or 102 equipment or knowingly tampers with or attempts to tamper 103 with the device or equipment shall be guilty of a felony and, 104 upon conviction thereof, shall be imprisoned in a state 105 correctional facility for not less than one year nor more than 106 ten years or fined not less than \$10,000 nor more than 107 \$100,000, or both.

(i) The director may promulgate emergency and legislative rules to implement and enforce this section 110 pursuant to the provisions of article three, chapter twenty-nine-a of this code.

## §22A-2-66. Accident; notice; investigation by Office of Miners' Health, Safety and Training.

- 1 (a) For the purposes of this section, the term "accident"
- 2 means:

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- 3 (1) The death of an individual at a mine;
- 4 (2) An injury to an individual at a mine which has a
- 5 reasonable potential to cause death;
- 6 (3) The entrapment of an individual;
- 7 (4) The unplanned inundation of a mine by a liquid or
- 8 gas;
- 9 (5) The unplanned ignition or explosion of gas or dust;
- 10 (6) The unplanned ignition or explosion of a blasting
- 11 agent or an explosive;
- 12 (7) An unplanned fire in or about a mine not extinguished
- 13 within five minutes of ignition;
- 14 (8) An unplanned roof fall at or above the anchorage
- zone in active workings where roof bolts are in use or an
- 16 unplanned roof or rib fall in active workings that impairs
- 17 ventilation or impedes passage;
- 18 (9) A coal or rock outburst that causes withdrawal of
- 19 miners or which disrupts regular mining activity for more
- 20 than one hour;

- 21 (10) An unstable condition at an impoundment, refuse
- 22 pile or culm bank which requires emergency action in order
- 23 to prevent failure, or which causes individuals to evacuate an
- area, or the failure of an impoundment, refuse pile or culm
- 25 bank;
- 26 (11) Damage to hoisting equipment in a shaft or slope
- 27 which endangers an individual or which interferes with use
- of the equipment for more than thirty minutes; and
- 29 (12) An event at a mine which causes death or bodily injury
- 30 to an individual not at the mine at the time the event occurs.
- 31 (b) Whenever any accident occurs in or about any coal
- 32 mine or the machinery connected therewith, it is the duty of
- 33 the operator or the mine foreman in charge of the mine to
- 34 give notice, within fifteen minutes of ascertaining the
- 35 occurrence of an accident, to the Mine and Industrial
- 36 Accident Emergency Operations Center at the statewide
- 37 telephone number established by the Director of the Division
- 38 of Homeland Security and Emergency Management pursuant

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57 at the statewide number identified in this subsection within fifteen minutes of completing the telephone call to the local 58 organization for emergency services or the appropriate local 59 emergency telephone system operator, as applicable: 60 Provided, however further, That nothing in this subsection 61 62 shall be construed to relieve the operator from any reporting 63 or notification requirement under federal law. 64 (c) The Director of the Office of Miners' Health, Safety 65 and Training shall impose, pursuant to rules authorized in 66 this section, a civil administrative penalty of \$100,000 on the 67 operator if it is determined that the operator or the mine 68 foremen in charge of the mine failed to give immediate 69 notice as required in this section: Provided, That the director 70 may waive imposition of the civil administrative penalty at 71 any time if he or she finds that the failure to give immediate 72 notice was caused by circumstances wholly outside the

control of the operator: Provided, however, That the

assessment of the civil administrative penalty set forth in this

subsection may be appealed to the Board of Appeals, and the

76 Board of Appeals may, by unanimous vote, reduce the

amount of the civil administrative penalty upon a finding of

78 mitigating circumstances warranting the imposition of a

79 lesser amount.

(d) If anyone is killed <u>fatally injured</u>, the inspector shall immediately go to the scene of the accident and make recommendations and render assistance as he or she may deem necessary for the future safety of the men and investigate the cause of the explosion or accident and make a record. He or she shall preserve the record with the other records in his or her office. The cost of the investigation records shall be paid by the Office of Miners' Health, Safety and Training. A copy shall be furnished to the operator and other interested parties. To enable him or her to make an investigation, he or she has the power to compel the attendance of witnesses and to administer oaths or affirmations. The director has the right to appear and testify

- 93 and to offer any testimony that may be relevant to the
- 94 questions and to cross-examine witnesses.

# ARTICLE 6. BOARD OF COAL MINE HEALTH AND SAFETY.

#### § 22A-6-4. Board powers and duties.

- 1 (a) The board shall adopt as standard rules the "coal mine
- 2 health and safety provisions of this chapter". Such standard
- 3 rules and any other rules shall be adopted by the board
- 4 without regard to the provisions of chapter twenty-nine-a of
- 5 this code. The Board of Coal Mine Health and Safety shall
- 6 devote its time toward promulgating rules in those areas
- 7 specifically directed by this chapter and those necessary to
- 8 prevent fatal accidents and injuries.
- 9 (b) The board shall review such standard rules and, when
- deemed appropriate to improve or enhance coal mine health
- and safety, revise the same or develop and promulgate new
- rules dealing with coal mine health and safety.
- 13 (c) The board shall develop, promulgate and revise, as
- may be appropriate, rules as are necessary and proper to

health and safety of miners.

15 effectuate the purposes of article two of this chapter and to

prevent the circumvention and evasion thereof, all without

17 regard to the provisions of chapter twenty-nine-a of this

18 code:

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19 (1) Upon consideration of the latest available scientific 20 data in the field, the technical feasibility of standards, and 21 experience gained under this and other safety statutes, such 22 rules may expand protections afforded by this chapter 23 notwithstanding specific language therein, and such rules 24 may deal with subject areas not covered by this chapter to the

end of affording the maximum possible protection to the

- 27 (2) No rules promulgated by the board shall reduce or 28 compromise the level of safety or protection afforded miners 29 below the level of safety or protection afforded by this 30 chapter.
- 31 (3) Any miner or representative of any miner, or any coal 32 operator has the power to petition the circuit court of

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33 Kanawha County for a determination as to whether any rule 34 promulgated or revised reduces the protection afforded 35 miners below that provided by this chapter, or is otherwise 36 contrary to law: *Provided*, That any rule properly 37 promulgated by the board pursuant to the terms and 38 conditions of this chapter creates a rebuttable presumption 39 that said rule does not reduce the protection afforded miners

below that provided by this chapter.

- (4) The director shall cause proposed rules and a notice thereof to be posted as provided in section eighteen, article one of this chapter. The director shall deliver a copy of such proposed rules and accompanying notice to each operator affected. A copy of such proposed rules shall be provided to any individual by the director's request. The notice of proposed rules shall contain a summary in plain language explaining the effect of the proposed rules.
- 49 (5) The board shall afford interested persons a period of 50 not less than thirty days after releasing proposed rules to

52 expiration of such period and after consideration of all

relevant matters presented, promulgate such rules with such

54 modifications as it may deem appropriate.

filed and a hearing requested.

(6) On or before the last day of any period fixed for the submission of written data or comments under subdivision (5) of this section, any interested person may file with the board written objections to a proposed rule, stating the grounds therefor and requesting a public hearing on such objections. As soon as practicable after the period for filing such objections has expired, the board shall release a notice specifying the proposed rules to which objections have been

(7) Promptly after any such notice is released by the board under subdivision (6) of this section, the board shall issue notice of, and hold a public hearing for the purpose of receiving relevant evidence. Within sixty days after completion of the hearings, the board shall make findings of

- 69 fact which shall be public, and may promulgate such rules
- with such modifications as it deems appropriate. In the event
- 71 the board determines that a proposed rule should not be
- 72 promulgated or should be modified, it shall within a
- 73 reasonable time publish the reasons for its determination.
- (8) All rules promulgated by the board shall be published
- 75 in the state register and continue in effect until modified or
- superseded in accordance with the provisions of this chapter.
- 77 (d) To carry out its duties and responsibilities, the board
- 78 is authorized to employ such personnel, including legal
- 79 counsel, experts and consultants, as it deems necessary. In
- addition, the board, within the appropriations provided for by
- 81 the Legislature, may conduct or contract for research and
- studies and is entitled to the use of the services, facilities and
- 83 personnel of any agency, institution, school, college or
- 84 university of this state.
- 85 (e) The director shall within sixty days of a coal mining
- 86 serious accident, fatality or fatalities provide the board with

88 or fatalities.

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The board shall review all reports and any recommended rules submitted by the director, receive any additional information it requests, and may, on its own initiative, investigate the circumstances surrounding a serious coal mining accident, fatality or fatalities and ascertain the cause or causes of such coal mining fatality or fatalities. In order to investigate a serious coal mining accident, fatality or fatalities, a majority of the board must vote in favor of commencing an investigation: Provided, That in the event of a tie vote, the Health and Safety Administrator, as established in article six of this chapter, shall cast a vote resolving the tie. Within ninety days of the receipt of the Federal Mine Safety and Health Administration's fatal accident report and the director's report and recommended rules, the board shall review and consider the presentation of said report and rules and the results of its own investigation, if any, and, if a

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105 majority of all voting board members determines that 106 additional rules can assist in the prevention of the specific 107 type of fatality, the board shall either accept and promulgate 108 the director's recommended rules, amend the director's 109 recommended rules or draft new rules, as are necessary to 110 prevent the recurrence of such fatality. If the board chooses 111 to amend the director's recommended rules or draft its own 112 rules, a vote is required within one hundred twenty days as to 113 whether to promulgate the amended rule or the rule drafted 114 by the board: Provided, however, That the board may, by 115 majority vote, find that exceptional circumstances exist and 116 the deadline cannot be met: Provided, however further, That 117 under no circumstances shall such deadline be extended by 118 more than a total of ninety days. A majority vote of the board 119 is required to promulgate any such rule.

The board shall annually, not later than July 1, review the major causes of coal mining injuries during the previous calendar year, reviewing the causes in detail, and shall

- promulgate such rules as may be necessary to prevent the recurrence of such injuries.
- Further, the board shall, on or before January 10, of each year, submit a report to the Governor, President of the Senate and Speaker of the House, which report shall include, but is not limited to:
- (1) The number of fatalities during the previous calendar year, the apparent reason for each fatality as determined by the Office of Miners' Health, Safety and Training and the action, if any, taken by the board to prevent such fatality;
- (2) Any rules promulgated by the board during the last year;
- (3) What rules the board intends to promulgate during thecurrent calendar year;
- (4) Any problem the board is having in its effort to promulgaterules to enhance health and safety in the mining industry;
- 138 (5) Recommendations, if any, for the enactment, repeal 139 or amendment of any statute which would cause the 140 enhancement of health and safety in the mining industry;

- 141 (6) Any other information the board deems appropriate;
- 142 (7) In addition to the report by the board, as herein
- 143 contained, each individual member of said board has right to
- submit a separate report, setting forth any views contrary to
- the report of the board, and the separate report, if any, shall
- be appended to the report of the board and be considered a
- 147 part thereof.

# §22A-6-13. Study of ingress and egress to bleeder and gob areas of longwall panels and pillar sections.

- 1 The Board of Coal Mine Health and Safety is directed to
- 2 study the safety of working or traveling in bleeder or gob
- 3 areas of a longwall panel or pillar section of a mine where
- 4 only one travelable entry in and out of the area exists. The
- 5 study shall consider what additional roof control or other
- 6 measures, if any, should be implemented to ensure that
- 7 underground miners who work or travel in bleeder or gob
- 8 areas of a longwall panel or pillar section having only one
- 9 <u>travelable entry in and out of the areas are at least as safe as</u>
- 10 miners working in comparable areas with multiple travelable

- entries in and out of the areas. By December 31, 2012, the
- 12 <u>board shall report to the Legislature's Joint Committee on</u>
- 13 Government and Finance with recommendations regarding
- implementation of the findings of this study.

### §22A-6-14. Study of mandatory substance abuse program.

- 1 The Board of Coal Mine Health and Safety is directed to
- 2 study the mandatory substance abuse screening policy and
- 3 program requirements of article one-a of this chapter and
- 4 make recommendations to the Director regarding (a)
- 5 establishment of guidelines to be employed by the Board of
- 6 Appeals when administering disciplinary actions to certified
- 7 persons pursuant article one-a of this chapter, (b) requiring
- 8 certification by the Office of Miners' Health, Safety and
- 9 Training of persons who regularly work at mines who are not
- 10 presently required to obtain certification, and (c)
- 11 establishment of additional minimum requirements and
- 12 protocols to be integrated into the substance abuse screening
- policy and program requirements of article one-a of this

- 14 chapter. In completing this study, the board shall consider the
- 15 ratio of positive test results to the number of pre-employment
- 16 <u>substance abuse screening tests administered pursuant to</u>
- 17 section one, article one-a of this chapter and reported to the
- 18 Director accordingly. By December 31, 2012, the board shall
- 19 submit its report to the Director with recommendations for
- 20 promulgations of legislative rules pursuant to article three,
- 21 chapter twenty-nine-a regarding the implementation of the
- 22 <u>findings of this study.</u>

# ARTICLE 7. BOARD OF MINER TRAINING, EDUCATION AND CERTIFICATION.

#### §22A-7-5. Board powers and duties.

- 1 (a) The board shall establish criteria and standards for a
- 2 program of education, training and examination to be
- 3 required of all prospective miners and miners prior to their
- 4 certification in any of the various miner specialties requiring
- 5 certification under this article or any other provision of this
- 6 code. The specialties include, but are not limited to,
- 7 underground miner, surface miner, apprentice, underground

- 8 mine foreman-fire boss, assistant underground mine
- 9 foreman-fire boss, shotfirer, mine electrician and belt
- 10 examiner. Notwithstanding the provisions of this section, the
- director may by rule further subdivide the classifications for
- 12 certification.
- 13 (b) The board may require certification in other miner
- 14 occupational specialties: *Provided*, That no new specialty
- may be created by the board unless certification in a new
- 16 specialty is made desirable by action of the federal
- 17 government requiring certification in a specialty not
- 18 enumerated in this code.
- 19 (c) The board may establish criteria and standards for a
- 20 program of preemployment education and training to be
- 21 required of miners working on the surface at underground
- 22 mines who are not certified under the provisions of this
- article or any other provision of this code.
- 24 (d) The board shall set minimum standards for a program
- of continuing education and training of certified persons and

- 26 other miners on an annual basis: *Provided*, That the
- standards shall be consistent with the provisions of section
- seven of this article. Prior to issuing the standards, the board
- shall conduct public hearings at which the parties who may
- 30 be affected by its actions may be heard. The education and
- 31 training shall be provided in a manner determined by the
- 32 director to be sufficient to meet the standards established by
- 33 the board.
- 34 (e) The board may, in conjunction with any state, local or
- 35 federal agency or any other person or institution, provide for
- 36 the payment of a stipend to prospective miners enrolled in
- one or more of the programs of miner education, training and
- 38 certification provided in this article or any other provision of
- 39 this code.
- 40 (f) The board may also, from time to time, conduct any
- 41 hearings and other oversight activities required to ensure full
- 42 implementation of programs established by it.

of Miners' Health, Safety and Training.

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- 46 (h) The board may, upon its own motion or whenever 47 requested to do so by the director, consider two certificates 48 issued by this state to be of equal value or consider training 49 provided or required by federal agencies to be sufficient to 50 meet training and education requirements set by it, the 51 director, or by the provisions of this code.
- 52 (i) The board shall establish an education and training 53 program for all miners that provides a minimum of one hour 54 of instruction on miners' rights as they relate to the operation 55 of unsafe equipment which includes but is not limited to the 56 provisions of section seventy-one of article two of this 57 chapter, his or her right to withdrawal from unsafe conditions 58 as provided in section seventy-one-a of article two of this 59 chapter and his or her rights under section twenty-two, article one of this chapter. 60

### §22A-7-5a. Study of miner training and education.

1 The board is directed to conduct a study of the overall 2 program of education, training and examination associated 3 with the various miner specialties requiring certification 4 under this article or any other provision of this code. The study shall identify ways to enhance miner education and 5 6 training to adequately reflect technological advances in coal 7 mining techniques and best practices used in modern coal 8 mines, and improve supervision of apprentice miners. 9 Furthermore, the board shall place particular emphasis in its 10 study on ways to improve education and training in the areas 11 of proper mine ventilation, methane monitoring and 12 equipment de-energization, fire-boss procedures and overall 13 core mining competencies. By December 31, 2012, the 14 board shall report to the Legislature's Joint Committee on 15 Government and Finance with recommendations regarding 16 the implementation of the findings of this study.

### ARTICLE 12. UNDERGROUND ACCIDENT INVESTIGATIONS.

### §22A-12-1. Report on enforcement procedures.

1 The director shall, by December 31, 2013, report to the
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- Legislature and Governor on the need for revisions in the 2
- 3 state's underground mine safety enforcement procedures.
- 4 The director shall initiate the study using appropriate
- 5 academic resources and mining safety organizations to
- 6 conduct a program review of state enforcement procedures to
- 7 evaluate what reforms will assure that mining operations
- 8 follow state mandated safety protocols. The report shall
- 9 include recommended legislation, rules and policies, consider
- 10 various options for improving inspections, accountability and
- 11 equitable and timely administrative procedures that cause
- 12 remediation of hazardous working conditions.