1	COMMITTEE SUBSTITUTE
2	for
3	H. B. 4351
4	
5	(By Mr. Speaker, (Mr. Thompson) and Delegate Armstead)
6	[By Request of the Executive]
7	(Originating in the Committee on the Judiciary)
8	[February 16, 2012]
9	
10	A BILL to amend and reenact $\$15-5B-3$ of the Code of West Virginia,
11	1931, as amended; to amend said code by adding thereto a new
12	section, designated $\$15-5B-6;$ to amend said code by adding
13	thereto two new sections, designated §22A-1-13a and 22A-1-40;
14	to amend and reenact §22A-1-4, §22A-1-14, §22A-1-15 and
15	§22A-1-21 of said code; to amend said code by adding thereto
16	a new article, designated §22A-1A-1, §22A-1A-2 and §22A-1A-3;
17	to amend said code by adding thereto a new section, designated
18	§22A-2-43a; to amend and reenact §22A-2-2, §22A-2-12,
19	§22A-2-16, §22A-2-20, §22A-2-24, §22A-2-43, §22A-2-55 and
20	<pre>§22A-2-66 of said code; to amend said code by adding thereto</pre>
21	two new sections, designated §22A-6-13 and §22A-6-14; to
22	amend and reenact $22A-6-4$ of said code; to amend said code by
23	adding thereto a new section, designated §22A-7-5a; to amend
24	and reenact §22A-7-5 of said code; and to amend said code by
25	adding thereto a new section, designated §22A-12-1, all

1 relating to mine safety, generally; requiring coal mine 2 operators to provide reports to and notify certain entities in 3 the event of an emergency; establishing a mine safety anonymous tip hotline; exempting information provided to the 4 5 hotline from the Freedom of Information Act; permitting the 6 Director of the Office of Miners' Health, Safety and Training 7 to share information regarding certification suspensions or 8 revocations with other states and to promulgate certain 9 legislative rules; requiring a study be conducted regarding mine inspector qualifications, compensation, training and 10 inspections; creating a criminal offense and establishing 11 12 criminal penalties for providing advance notice of an 13 inspection or an inspector's presence at a mine; increasing 14 civil penalty; requiring operators to conduct substance abuse 15 testing during inspections or investigations upon reasonable suspicion; providing for suspension of mining certificates if 16 substance abuse testing refused; providing for rule-making 17 prior to suspension of mining certificates is authorized; 18 19 requiring coal mining operators to implement substance abuse 20 screening policy and program for certain persons; providing 21 procedures and minimum requirements of substance abuse 22 screening policy and program; requiring substance abuse screening upon preemployment, rehiring or transfer of miner; 23 requiring coal mine operators to notify the Director of the 24 Office of Miners' Health, Safety and Training of failed 25

1 screening tests and certain screening policy violations; 2 requiring immediate suspension of miner certificates as a 3 result of suspensions or revocations for substance abuse in other jurisdictions and reciprocity; providing procedure for 4 5 board of appeals hearings on certification suspensions and 6 judicial review of board decisions; providing exemptions from 7 and exceptions to the disclosure of substance abuse screening 8 results; providing procedure for approval, review, comment and 9 enforcement of mine ventilation plans; expanding payments to idled miners in certain circumstances; increasing the number 10 11 of days an apprentice must work within sight and sound of mine 12 foreman or experienced miner; requiring methane detectors be 13 maintained in accordance with manufacture specifications and 14 establishing other requirements; expanding scope of preshift 15 examinations and requiring supplemental examinations in 16 certain instances; revising mine ventilation requirements; requiring mine supervisor to verify certain documents; 17 increasing the percentage of rock dust to be maintained in 18 19 coal mines and providing certain information upon request; 20 prescribing actions required to detect and respond to excess 21 methane gas levels in coal mines; prescribing requirements for 22 persons to operate or repair mining machinery; providing for increased training regarding the use of self-contained 23 devices; providing 24 self-rescue for family of miner 25 participation in investigations in certain circumstances, and

1 limitations thereto; providing additional notification by coal 2 mine operators in the event of an accident; requiring study of 3 and report on the safety of working or traveling in bleeder or gob areas of certain coal mines; requiring study of mandatory 4 5 substance abuse program; requiring study of and report on 6 education, training and examination associated with certifying 7 miners; updating terms; and requiring a study on enforcement 8 procedures.

9 Be it enacted by the Legislature of West Virginia:

10 That §15-5B-3 of the Code of West Virginia, 1931, as amended, 11 be amended and reenacted; that said code be amended by adding 12 thereto a new section, designated §15-5B-6; that said code be 13 amended by adding thereto two new sections, designated §22A-1-13a 14 and §22A-1-40; that §22A-1-4, §22A-1-14, and §22A-1-21 of said code 15 be amended and reenacted; that said code be amended by adding 16 thereto a new article, designated §22A-1A-1, §22A-1A-2, §22A-1A-3 17 and §22A-1A-4; that said code be amended by adding thereto a new 18 section, designated §22A-2-43a; that §22A-2-2, §22A-2-12, 19 §22A-2-16, §22A-2-20, §22A-2-24, §22A-2-43, §22A-2-55 and §22A-2-66 20 of said code be amended and reenacted; that said code be amended by 21 adding thereto two new sections, designated §22A-6-13 and 22 §22A-6-14; that §22A-6-4 of said code be amended and reenacted; 23 that said code be amended by adding thereto a new section, 24 designated §22A-7-5a; that §22A-7-5 of said code be amended and 25 reenacted; and that said code be amended by adding thereto a new

1 section, designated §22A-12-1, all to read as follows:

2 CHAPTER 15. PUBLIC SAFETY.

3 ARTICLE 5B. MINE AND INDUSTRIAL ACCIDENT RAPID RESPONSE SYSTEM. 4 §15-5B-3. Emergency mine response.

5 (a) To assist the Division of Homeland Security and Emergency 6 Management in implementing and operating the Mine and Industrial 7 Accident Rapid Response System, the Office of Miners' Health, 8 Safety and Training shall, on a quarterly basis, provide the 9 emergency operations center with a mine emergency contact list. In 10 the event of any change in the information contained in the mine 11 emergency contact list, such the changes shall be provided 12 immediately to the emergency operations center. The mine emergency 13 contact list shall include the following information:

14 (1) The names and telephone numbers of the Director of the 15 Office of Miners' Health, Safety and Training, or his or her 16 designee, including at least one telephone number at which the 17 director or designee may be reached at any time;

18 (2) The names and telephone numbers of all district mine 19 inspectors, including at least one telephone number for each 20 inspector at which each inspector may be reached at any time;

(3) A current listing of all regional offices or districts of the Office of Miners' Health, Safety and Training, including a detailed description of the geographical areas served by each regional office or district; and

1 (4) The names, locations and telephone numbers of all mine 2 rescue stations, including at least one telephone number for each 3 station that may be called twenty-four hours a day and a listing of 4 all mines that each mine rescue station serves in accordance with 5 the provisions of section thirty-five, article one, chapter 6 twenty-two-a of this code.

7 (b) Upon the receipt of an emergency call regarding any 8 accident, as defined in section sixty-six, article two, chapter 9 twenty-two-a of this code, in or about any mine, the emergency 10 operations center shall immediately notify:

11 (1) The Director of the Office of Miners' Health, Safety and 12 Training or his or her designee;

13 (2) The district mine inspector assigned to the district or14 region in which the accident occurred; and

15 (3) Local emergency service personnel in the area in which the 16 accident occurred.

17 (c) The director or his or her designee shall determine the 18 necessity for and contact all mine rescue stations that provide 19 rescue coverage to the mine in question.

20 (d) In the event that an emergency call regarding any 21 accident, as defined in section sixty-six, article two, chapter 22 twenty-two-a of this code, in or about any mine, is initially 23 received by a county answering point, as defined in article six, 24 chapter twenty-four of this code, the call shall be immediately 25 forwarded to the Mine and Industrial Accident Emergency Operations

1 Center.

2 (e) Nothing in this section shall be construed to relieve an 3 operator, as defined in section two, article one, chapter 4 twenty-two-a of this code, from any reporting or notification 5 obligation under <u>section sixty-six</u>, <u>article two</u>, <u>chapter</u> 6 <u>twenty-two-a of this code and under federal law</u>.

7 (f) The Mine and Industrial Accident Rapid Response System and 8 the emergency operations center are designed and intended to 9 provide communications assistance to emergency responders and other 10 responsible persons. Nothing in this section shall be construed to 11 conflict with the responsibility and authority of an operator to 12 provide mine rescue coverage in accordance with the provisions of 13 section thirty-five, article one, chapter twenty-two-a of this code 14 or the authority of the Director of the Office of Miners' Health, 15 Safety and Training to assign mine rescue teams under the 16 provisions of subsection (d) of said section or to exercise any 17 other authority provided in chapter twenty-two-a of this code.

18 §15-5B-6. Mine Safety Anonymous Tip Hotline.

19 <u>The Director of the Division of Homeland Security and</u> 20 <u>Emergency Management shall maintain a toll free number that allows</u> 21 <u>callers to report mine safety violations and hazardous coal mining</u> 22 <u>conditions and practices. The information collected shall be</u> 23 <u>provided to the Office of Miners' Health, Safety and Training. No</u> 24 <u>information may be submitted to the Office of Miners' Health,</u> 25 Safety and Training that would allow identification of the person

1 placing the call. The calls are confidential and any documentation
2 thereof or related thereto is not subject to release and is exempt
3 from the provisions of article one, chapter twenty-nine-b of this
4 code. The director shall distribute printed information to all
5 state mining operations alerting miners to the existence of the
6 toll free line. Each mining operation shall post this notice at
7 the location used to post notices pursuant to section eighteen,
8 article one, chapter twenty-two-a of this code.

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

10 ARTICLE 1. OFFICE OF MINERS' HEALTH, SAFETY AND TRAINING; 11 ADMINISTRATION; ENFORCEMENT.

12 §22A-1-4. Powers and duties of the Director of the Office of 13 Miners' Health, Safety and Training

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

21 (b) The Director of the Office of Miners' Health, Safety and 22 Training has full charge of the division. The director has the 23 power and duty to:

24 (1) Supervise and direct the execution and enforcement of the

1 provisions of this article.

2 (2) Employ such assistants, clerks, stenographers and other 3 employees as may be necessary to fully and effectively carry out 4 his or her responsibilities and fix their compensation, except as 5 otherwise provided in this article.

6 (3) Assign mine inspectors to divisions or districts in 7 accordance with the provisions of section eight of this article as 8 may be necessary to fully and effectively carry out the provisions 9 of this law, including the training of inspectors for the 10 specialized requirements of surface mining, shaft and slope sinking 11 and surface installations and to supervise and direct such the mine 12 inspectors in the performance of their duties.

13 (4) Suspend, for good cause, any such mine inspector without 14 compensation for a period not exceeding thirty days in any calendar 15 year.

16 (5) Prepare report forms to be used by mine inspectors in 17 making their findings, orders and notices, upon inspections made in 18 accordance with this article.

19 (6) Hear and determine applications made by mine operators for 20 the annulment or revision of orders made by mine inspectors, and to 21 make inspections of mines, in accordance with the provisions of 22 this article.

(7) Cause a properly indexed permanent and public record to bekept of all inspections made by himself or by mine inspectors.

25 (8) Make annually a full and complete written report of the

1 administration of the office to the Governor and the Legislature of 2 the state for the year ending June 30. The report shall include 3 the number of visits and inspections of mines in the state by mine 4 inspectors, the quantity of coal, coke and other minerals 5 (excluding oil and gas) produced in the state, the number of 6 individuals employed, number of mines in operation, statistics with 7 regard to health and safety of persons working in the mines 8 including the causes of injuries and deaths, improvements made, 9 prosecutions, the total funds of the office from all sources 10 identifying each source of such the funds, the expenditures of the 11 office, the surplus or deficit of the office at the beginning and 12 end of the year, the amount of fines collected, the amount of fines 13 imposed, the value of fines pending, the number and type of 14 violations found, the amount of fines imposed, levied and turned 15 over for collection, the total amount of fines levied but not paid 16 during the prior year, the titles and salaries of all inspectors 17 and other officials of the office, the number of inspections made 18 by each inspector, the number and type of violations found by each 19 inspector. However, no inspector may be identified by name in this 20 report. Such reports shall be filed with the Governor and the 21 Legislature on or before December 31 of the same year for which it made, and shall upon proper authority be printed and 22 was 23 distributed to interested persons.

(9) Call or subpoena witnesses, for the purpose of conducting25 hearings into mine fires, mine explosions or any mine accident; to

1 administer oaths and to require production of any books, papers,
2 records or other documents relevant or material to any hearing,
3 investigation or examination of any mine permitted by this chapter.
4 Any witness so called or subpoenaed shall receive \$40 per diem and
5 shall receive mileage at the rate of \$.15 for each mile actually
6 traveled, which shall be paid out of the State Treasury upon a
7 requisition upon the State Auditor, properly certified by such the
8 witness.

9 (10) Institute civil actions for relief, including permanent 10 or temporary injunctions, restraining orders, or any other 11 appropriate action in the appropriate federal or state court 12 whenever any operator or the operator's agent violates or fails or 13 refuses to comply with any lawful order, notice or decision issued 14 by the director or his or her representative.

15 <u>(11)</u> Beginning the first day of January, two thousand 16 thirteen, the director shall share information regarding suspension 17 or revocation of a certificate of a certified person, as defined in 18 article one of this chapter, for violation of the substance abuse 19 provisions of article one-a of this chapter with other states that 20 <u>subject similar persons to disciplinary action for violation of a</u> 21 <u>substance abuse policy.</u>

22 (12) The director shall propose for legislative promulgation
23 pursuant to article three, chapter twenty-nine-a of this code, a
24 rule establishing a program for the sharing of information between
25 employers who employ certified persons regarding the discharge of

1 persons in safety sensitive positions as defined in section one, 2 article one-a of this chapter for violation of an employers' 3 substance abuse policy.

4 (11) (13) Perform all other duties which are expressly imposed
5 upon him or her by the provisions of this chapter.

6 (12) (14) Impose reasonable fees upon applicants taking tests
7 administered pursuant to the requirements of this chapter.

8 (13) (15) Impose reasonable fees for the issuance of 9 certifications required under this chapter.

10 (14) (16) Prepare study guides and other forms of publications 11 relating to mine safety and charge a reasonable fee for the sale of 12 the publications.

13 (15) (17) Make all records of the office open for inspection 14 of interested persons and the public.

(c) The Director of the Office of Miners' Health, Safety and Training, or his or her designee, upon receipt of the list of approved innovative mine safety technologies from the Mine Safety Rechnology 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.

24 <u>§22A-1-13a.</u> Study of mine inspector qualification, compensation, 25 training and inspection programs.

1 The director is directed to conduct a study of the minimum qualifications for mine inspectors, the minimum compensation paid 2 to mine inspectors and the overall training program established for 3 4 mine inspectors. The study shall identify ways to attract and 5 retain new, qualified mine inspectors to minimize the effect of the 6 anticipated retirement of a significant number of current 7 inspectors. Additionally, the study shall examine ways to improve 8 the training programs for mine inspectors by focusing on 9 technological advances in coal mining techniques, best practices 10 used in modern coal mines and proper mine ventilation. Further, 11 the office shall perform an assessment of the resources and 12 qualification of inspectors necessary to approve mine ventilation 13 plans. Finally, the study shall make recommendations on how to 14 reassess mine inspection priorities to ensure that mines having a 15 history of numerous safety violations are inspected more frequently 16 than mines having a history of comparatively few safety violations while preserving the minimum number of inspections required by the 17 code. By December 31, 2012, the Office of Miners' Health, Safety 18 19 and Training shall report to the Legislature's Joint Committee on 20 Government and Finance with recommendations regarding the 21 implementation of its findings.

22 §22A-1-14. Director and inspectors authorized to enter mines; 23 duties of inspectors to examine mines; no advance 24 notice of an inspection; reports after fatal

1 accidents.

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

10 (b) If miners or one of their authorized representatives, have 11 reason to believe, at any time, that dangerous conditions are 12 existing or that the law is not being complied with, they may 13 request the director to have an immediate investigation made.

(c) Mine inspectors shall devote their full-time and undivided 15 attention to the performance of their duties, and they shall 16 examine all of the mines in their respective districts at least 17 four times annually, and as often, in addition thereto, as the 18 director may direct, or the necessities of the case or the 19 condition of the mine or mines may require, with no advance notice 20 of inspection provided to any person, and they shall make a 21 personal examination of each working face and all entrances to 22 abandoned parts of the mine where gas is known to liberate, for the 23 purpose of determining whether an imminent danger, referred to in 24 section fifteen of this article, exists in any such the mine, or 25 whether any provision of article two of this chapter is being

1 violated or has been violated within the past forty-eight hours in 2 any such the mine. No other person shall, with the intent of 3 undermining the integrity of an unannounced mine inspection, 4 provide advance notice of any inspection or of an inspector's 5 presence at a mine to any person at that mine. Any person who, with 6 the requisite intent, knowingly causes or conspires to provide 7 advance notice of any inspection or of an inspector's presence at 8 a mine is quilty of a felony and, upon conviction thereof, shall be 9 fined not more than \$15,000 or imprisoned in a state correctional 10 facility not less than one year and not more than five years, or 11 both fined and imprisoned.

12 (d) In addition to the other duties imposed by this article 13 and article two of this chapter, it is the duty of each inspector 14 to note each violation he or she finds and issue a finding, order, 15 or notice, as appropriate for each violation so noted. During the 16 investigation of any accident, any violation may be noted whether 17 or not the inspector actually observes the violation and whether or 18 not the violation exists at the time the inspector notes the 19 violation, so long as the inspector has clear and convincing 20 evidence the violation has occurred or is occurring.

(e) On or after July 1, 2012, an inspector shall require the operator or other employer to investigate all complaints received by the Office of Miners' Health, Safety and Training involving a certified person's substance abuse or alcohol related impairment at a mine. Within thirty days following notification by the Office of

1 <u>Miners' Health, Safety and Training to the operator or other</u>
2 <u>employer of the complaint, the operator or other employer shall</u>
3 <u>file with the Director a summary of its investigation into the</u>
4 <u>alleged substance abuse or alcohol related impairment of a</u>
5 certified person.

6 (f) The mine inspector shall visit the scene of each fatal 7 accident occurring in any mine within his or her district and shall 8 make an examination into the particular facts of such the accident; 9 make a report to the director, setting forth the results of such 10 the examination, including the condition of the mine and the cause 11 or causes of such the fatal accident, if known, and all such the 12 reports shall be made available to the interested parties, upon 13 written requests.

14 <u>(q)</u> At the commencement of any inspection of a coal mine by an 15 authorized representative of the director, the authorized 16 representative of the miners at the mine at the time of such the 17 inspection shall be given an opportunity to accompany the 18 authorized representative of the director on such the inspection.

19 **§22A-1-21**. Penalties.

(a) (1) Any operator of a coal mine in which a violation (a) (1) Any operator of a coal mine in which a violation (2) occurs of any health or safety rule <u>occurs</u> or who violates any (2) other provisions of this chapter shall be assessed a civil penalty (3) by the director under subdivision (3) of this subsection, which (4) shall be not more than $\frac{33,000}{5,000}$, for each violation, unless (5) the director determines that it is appropriate to impose a special

1 assessment for <u>said the</u> violation, pursuant to the provisions of 2 subdivision (2), subsection (b) of this section. Each violation 3 constitutes a separate offense. In determining the amount of the 4 penalty, the director shall consider the operator's history of 5 previous violations, whether the operator was negligent, the 6 appropriateness of the penalty to the size of the business of the 7 operator charged, the gravity of the violation and the demonstrated 8 good faith of the operator charged in attempting to achieve rapid 9 compliance after notification of a violation.

10 (2) Revisions to the assessment of civil penalties shall be 11 proposed as legislative rules in accordance with the provisions of 12 article three, chapter twenty-nine-a of this code.

(3) Any miner who knowingly violates any health or safety 14 provision of this chapter or health or safety rule promulgated 15 pursuant to this chapter is subject to a civil penalty assessed by 16 the director under subdivision (4) of this subsection which shall 17 not be more than \$250 for each 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 20 this section shall be assessed by the director only after the 21 person charged with a violation under this chapter or rule 22 promulgated pursuant to this chapter has been given an opportunity 23 for a public hearing and the director has determined, by a decision 24 incorporating the director's findings of fact in the decision, that 25 a violation did occur and the amount of the penalty which is

1 warranted and incorporating, when appropriate, an order in the 2 decision requiring that the penalty be paid. Any hearing under this 3 section shall be of record.

(5) If the person against whom a civil penalty is assessed 4 5 fails to pay the penalty within the time prescribed in the order, 6 the director may file a petition for enforcement of the order in 7 any appropriate circuit court. The petition shall designate the 8 person against whom the order is sought to be enforced as the 9 respondent. A copy of the petition shall immediately be sent by 10 certified mail, return receipt requested, to the respondent and to 11 the representative of the miners at the affected mine or the 12 operator, as the case may be. The director shall certify and file 13 in the court the record upon which the order sought to be enforced 14 was issued. The court has jurisdiction to enter a judgment 15 enforcing, modifying and enforcing as modified, or setting aside, 16 in whole or in part, the order and decision of the director or it 17 may remand the proceedings to the director for any further action 18 it may direct. The court shall consider and determine de novo all 19 relevant issues, except issues of fact which were or could have 20 been litigated in review proceedings before a circuit court under 21 section twenty of this article and, upon the request of the 22 respondent, those issues of fact which are in dispute shall be 23 submitted to a jury. On the basis of the jury's findings the court 24 shall determine the amount of the penalty to be imposed. Subject to 25 the direction and control of the Attorney General, attorneys

1 appointed for the director may appear for and represent the 2 director in any action to enforce an order assessing civil 3 penalties under this subdivision.

4 (b) (1) Any operator who knowingly violates a health or safety 5 provision of this chapter or health or safety rule promulgated 6 pursuant to this chapter, or knowingly violates or fails or refuses 7 to comply with any order issued under section fifteen of this 8 article, or any order incorporated in a final decision issued under 9 this article, except an order incorporated in a decision under 10 subsection (a) of this section or subsection (b), section 11 twenty-two of this article, shall be assessed a civil penalty by 12 the director under subdivision (5), subsection (a) of this section 13 of not more than \$5,000 and for a second or subsequent violation 14 assessed a civil penalty of not more than \$10,000, unless the 15 director determines that it is appropriate to impose a special 16 assessment for said the violation, pursuant to the provisions of 17 subdivision (2) of this subsection.

18 (2) In lieu of imposing a civil penalty pursuant to the 19 provisions of subsection (a) of this section or subdivision (1) of 20 this subsection, the director may impose a special assessment if an 21 operator violates a health or safety provision of this chapter or 22 health or safety rule promulgated pursuant to this chapter and the 23 violation is of serious nature and involves one or more of the 24 following by the operator:

25 (A) Violations involving fatalities and serious injuries;

(B) Failure or refusal to comply with any order issued under
 2 section fifteen of this article;

3 (C) Operation of a mine in the face of a closure order;

4 (D) Violations involving an imminent danger;

5 (E) Violations involving an extraordinarily high degree of 6 negligence or gravity or other unique aggravating circumstances; or

7 (F) A discrimination violation under section twenty-two of 8 this article.

9 In situations in which the director determines that there are 10 factors present which would make it appropriate to impose a special 11 assessment, the director shall assess a civil penalty of at least 12 \$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.

25 (d) Whoever knowingly makes any false statement,

1 representation or certification in any application, record, report, 2 plan or other document filed or required to be maintained pursuant 3 to this law or any order or decision issued under this law is 4 guilty of a misdemeanor and, upon conviction thereof, shall be 5 fined not more than \$5,000 \$10,000 or imprisoned confined in the 6 jail not more than six months one year, or both fined and 7 imprisoned confined. The conviction of any person under this 8 subsection shall result in the revocation of any certifications 9 held by the person under this chapter which certified or authorized 10 the person to direct other persons in coal mining by operation of 11 law and bars that person from being issued any license under this 12 chapter, except a miner's certification, for a period of not less 13 than one year or for a longer period as may be determined by the 14 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 ocmplying 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 <u>confinement</u> that may be imposed upon a person under subsection (d) of this section.

25 (f) Any person who willfully violates any safety standard

1 pursuant to this chapter or a rule promulgated thereunder that 2 causes a fatality or who willfully orders or carries out such 3 violation that causes a fatality is guilty of a felony and, upon 4 conviction thereof, shall be fined not more than \$10,000 or 5 confined in a state correctional facility not less than one year 6 and not more than five years, or both fined and imprisoned.

7 (f) (g) There is continued in the Treasury of the State of 8 West Virginia a Special Health, Safety and Training Fund. All 9 civil penalty assessments collected under this section shall be 10 collected by the director and deposited with the Treasurer of the 11 State of West Virginia to the credit of the Special Health, Safety 12 and Training Fund. The fund shall be used by the director who is 13 authorized to expend the moneys in the fund for the administration 14 of this chapter.

15 §22A-1-40. Reporting violations, accident investigations; witness 16 interviews.

17 (a) To the extent permitted by law, any person meeting with, 18 or providing a statement to, the director may request to do so on 19 a confidential basis without the consent, presence, involvement or 20 knowledge of any third party. Upon such a request, the director 21 shall keep the identity of any individual providing such a 22 statement and the statement itself confidential, to the extent 23 permitted by law, and the statement shall be exempt from disclosure 24 under article one, chapter twenty-nine-b of this code. Nothing in 25 this section precludes a person from being represented when 1 speaking with the director. Further, nothing in this section
2 precludes a person under subpoena or who is voluntarily speaking
3 with the director from authorizing any other person from
4 participation in such meeting or statement.

(b) If any miner is entrapped, fatally injured or otherwise 5 6 unable, as the result of an accident, to designate a representative 7 to observe witness interviews and investigatory hearings conducted in an accident investigation, the miner's closest relative may 8 9 designate one representative who may, subject to subsection (a) of 10 this section, attend witness interviews and investigatory hearings 11 regarding the accident for the sole purpose of observing such 12 interviews and hearings and conveying information to the accident 13 victim's families: Provided, That the right of a designated 14 representative to observe witness interviews and investigatory 15 hearings pursuant to this subsection shall be subject to subsection 16 (a) and shall not extend to interviews or investigatory hearings of a criminal nature conducted by state or federal inspectors or other 17 state or federal law enforcement officers. No more than five 18 19 representatives designated pursuant to this section may attend 20 witness interviews and investigatory hearings for the purpose of 21 observing such interviews and hearings and conveying information to 22 accident victims' family.

23 (c) The Director shall, in consultation with the Board of Coal 24 Mine Health and Safety, develop a list of persons skilled in the 25 fields of grief and crisis management, communications and family

1 support. Following any mining accident involving entrapped miners
2 or fatal injuries, the Director shall promptly provide the list of
3 such individuals to the families of the accident victim or victims.
4 The individuals contained on the list developed by the Director
5 shall be available as a resource to families of accident victims
6 who seek their assistance. The list shall also contain a reference
7 to this code section and a statement that the family has the right
8 to designate a representative of their choosing regardless of
9 whether that person is named on the list.

10 ARTICLE 1A. OFFICE OF MINERS' HEALTH, SAFETY AND TRAINING; 11 ADMINISTRATION; SUBSTANCE ABUSE.

12 §22A-1A-1. Substance abuse screening; minimum requirements; 13 standards and procedures for screening.

(a) Every employer of certified persons, as defined in section
 two, article one of this chapter, shall implement a substance abuse

16 screening policy and program that shall, at a minimum, include:

17 <u>(1) A preemployment, ten-panel urine test for the following</u> 18 and any other substances as set out in rules adopted by the Office

- 19 of Miners' Health, Safety and Training:
- 20 <u>A. Amphetamines</u>,
- 21 <u>B. Cannabinoids/THC</u>,
- 22 <u>C. Cocaine</u>,
- 23 <u>D. Opiates</u>,
- 24 <u>E. Phencyclidine (PCP)</u>,

- 1 <u>F. Benzodiazepines</u>,
- 2 <u>G. Propoxyphene</u>,
- 3 <u>H. Methadone</u>,
- 4 <u>I. Barbiturates, and</u>
- 5 J. Synthetic narcotics.

6 Split samples shall be collected by providers who are 7 certified as complying with standards and procedures set out in the 8 United States Department of Transportation's rule, 49 CFR Part 40, 9 which may be amended from time to time by legislative rule of the 10 Office of Miners' Health, Safety and Training. Collected samples 11 shall be tested by laboratories certified by the United States 12 Department of Health and Human Services, Substance Abuse and Mental 13 Health Services Administration (SAMHSA) for collection and testing. 14 Notwithstanding the provisions of this subdivision, the mine 15 operator may implement a more stringent substance abuse screening 16 policy and program;

17 (2) A random substance abuse testing program covering the 18 substances referenced in subdivision (1) of this subsection. 19 <u>"Random testing" means that each person subject to testing has a</u> 20 statistically equal chance of being selected for testing at random 21 and at unscheduled times. The selection of persons for random 22 testing shall be made by a scientifically valid method, such as a 23 random number table or a computer-based random number generator 24 that is matched with the persons' social security numbers, payroll 25 identification numbers, or other comparable identifying numbers; 1 <u>and</u>

2 <u>(3) Review of the substance abuse screening program with all</u> 3 persons required to be tested at the time of employment, upon a 4 change in the program and annually thereafter.

5 (b) For purposes of this subsection, preemployment testing 6 shall be required upon hiring by a new employer, rehiring by a 7 former employer following a termination of the employer/employee 8 relationship, or transferring to a West Virginia mine from an 9 employer's out-of-state mine to the extent that any substance abuse 10 test required by the employer in the other jurisdiction does not 11 comply with the minimum standards for substance abuse testing 12 required by this article. Furthermore, the provisions of this 13 section apply to all employers that employ certified persons who 14 work in mines, regardless of whether that employer is an operator, 15 contractor, subcontractor or otherwise.

16 <u>(c) The employer or his or her agent shall notify the director</u> 17 <u>at least quarterly, on a form prescribed by the director, of the</u> 18 <u>number of pre-employment substance abuse screening tests</u> 19 <u>administered during the prior calendar quarter and the number of</u> 20 <u>positive test results associated with the substance abuse screening</u> 21 <u>tests administered.</u>

22 <u>(d) The employer or his or her agent shall notify the</u> 23 <u>director, on a form prescribed by the director, within seven days</u> 24 <u>following completion of an arbitration conducted pursuant to a</u> 25 <u>collective bargaining agreement applicable to the certified person</u>, 1 if any, of discharging a certified person for violation of the 2 employer's substance abuse screening policy and program. The 3 notification shall be accompanied by a record of the test showing 4 positive results or other violation. Notice shall result in the 5 immediate temporary suspension of all certificates held by the 6 certified person who failed the screening, pending a hearing before 7 the board of appeals pursuant to section two of this article.

8 (e) Suspension or revocation of a certified person's 9 certificate as a miner or other miner specialty in another 10 jurisdiction by the applicable regulatory or licensing authority 11 for substance abuse-related matters shall result in the director 12 immediately and temporarily suspending the certified person's West 13 Virginia certificate until such time as the certified person's 14 certification is reinstated in the other jurisdiction.

(f) The provisions of this article shall not be construed to preclude an employer from developing or maintaining a drug and alcohol abuse policy, testing program or substance abuse program that exceeds the minimum requirements set forth in this section. The provisions of this article shall also not be construed to require an employer to alter, amend, revise or otherwise change, in any respect, a previously established substance abuse screening policy and program that meets or exceeds the minimum requirements set forth in this section. The provisions of this article shall require an employer to subject its employees who as part of their employment are regularly present at a mine and who are employed in 1 <u>a safety-sensitive position to preemployment and random substance</u> 2 <u>abuse tests: Provided, That each employer shall retain the</u> 3 <u>discretion to establish the parameters of its substance abuse</u> 4 <u>screening policy and program so long as it meets the minimum</u> 5 <u>requirements of this article. For purposes of this section, a</u> 6 <u>"safety-sensitive position" means an employment position where the</u> 7 <u>employee's job responsibilities include duties and activities that</u> 8 <u>involve the personal safety of the employee or others working at a</u> 9 mine.

10 §22A-1A-2. Board of Appeals hearing procedures.

11 (a) Any hearing conducted after the temporary suspension of a
12 certified person's certificate pursuant to this article, shall be
13 conducted within sixty days of the temporary suspension. The Board
14 of Appeals shall make every effort to hold the hearing within forty
15 days of the temporary suspension.

(b) All hearings of the Board of Appeals pursuant to this section shall be conducted in accordance with the provisions of subsection (c), section thirty-one, article one of this chapter. The Board of Appeals may suspend the certificate or certificates of a certified person for violation of this article or for any other violation of this chapter pertaining to substance abuse. The Board of Appeals may impose further disciplinary actions for repeat violations. The director shall have the authority to propose legislative rules for promulgation in accordance with article three, chapter twenty-nine-a of this code to establish the 1 disciplinary actions referenced in this section following the
2 receipt of recommendations from the Board of Coal Mine Health and
3 Safety following completion of the study required pursuant to
4 section fourteen, article six of this chapter. The legislative
5 rules authorized by this subsection shall not, however, include any
6 provisions requiring an employer to take or refrain from taking any
7 specific personnel action or mandating any employer to establish or
8 maintain an employer-funded substance abuse rehabilitation program.
9 (c) No person whose certification is suspended or revoked
10 under this section may perform any duties under any other
11 certification issued under this chapter, during the period of the
2 suspension imposed by the Board of Appeals.

13 (d) Any party adversely affected by a final order or decision 14 issued by the Board of Appeals hereunder is entitled to judicial 15 review thereof pursuant to section four, article five, chapter 16 twenty-nine-a of this code.

17 §22A-1A-3. Disclosure of records exempt; exceptions.

18 <u>Records of substance abuse and alcohol screening tests,</u>
19 written or otherwise, received by the Office of Miners' Health,
20 Safety and Training, its employees, agents and representatives are
21 confidential communications and are exempt from disclosure under
22 article one, chapter twenty-nine-b of the code, except as follows:
23 (a) Where release of the information is authorized solely
24 pursuant to a written consent form signed voluntarily by the person
25 tested. The consent form shall contain the following:

1 (1) The name of the person who is authorized to obtain the
2 information;

3 (2) The purpose of the disclosure;

4 (3) The precise information to be disclosed;

5 (4) The duration of the consent; and

6 (5) The signature of the person authorizing the release of the 7 information;

8 (b) Where the release of the information is compelled by the 9 Board of Appeals or a court of competent jurisdiction;

10 (c) Where the release of the information is relevant to a 11 legal claim asserted by the person tested;

12 <u>(d) Where the information is used by the entity conducting the</u> 13 <u>substance abuse or alcohol screening test in defense of a civil or</u> 14 <u>administrative action related to the testing or results, or to</u> 15 <u>consult with its legal counsel; or</u>

16 (e) Where release of the information is deemed appropriate by

17 the Board of Appeals or a court of competent jurisdiction in a

18 disciplinary proceeding.

19 §22A-1A-4. Effective date.

20 <u>The provisions of this article are effective beginning the</u> 21 first day of January, two thousand and thirteen.

22 ARTICLE 2. UNDERGROUND MINES.

23 §22A-2-2. Submittal of detailed ventilation plan to director.

24 (a) A mine operator shall submit a detailed ventilation plan

1 and any addendums to the director for review and comment. The mine 2 operator shall review the plan with the director and address 3 concerns to the extent practicable. The operator shall deliver to 4 the miners' representative employed by the operator at the mine, if 5 any, a copy of the operator's proposed annual ventilation plan at 6 least ten days prior to the date of submission. The miners' 7 representative, if any, shall be afforded the opportunity to submit 8 written comments to the operator prior to such submission; in 9 addition the miners' representative, if any, may submit written 10 comments to the director. The director shall submit any concern 11 that is not addressed to the United States Department of Labor -12 Mine Safety and Health Administration [MSHA] through comments to 13 the plan. The mine operator shall provide a copy of the plan to 14 the director ten days prior to the submittal of the plan to MSHA. 15 (b) The operator shall give the director a copy of the MSHA-approved plan and any addendums as soon as the operator 16 17 receives the approval.

18 <u>(c) In the event of an unforeseen situation requiring</u> 19 immediate action on a plan revision, the operator shall submit the 20 proposed revision to the director and the miners' representative, 21 if any, employed by the operator at the mine when the proposed 22 revision is submitted to MSHA. The director shall work with the 23 operator to review and comment on the proposed plan revision to 24 <u>MSHA as quickly as possible.</u>

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

1 director. The approved plan and all revisions and addendums
2 thereto shall be posted on the mine bulletin board and made
3 available for inspection by the miners at that mine for the period
4 of time that they are in effect.

5 §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.

(a) The Office of Miners' Health, Safety and Training shall 10 11 prescribe and establish a course of instruction in mine safety and 12 particularly in dangers incident to such employment in mines and in 13 mining laws and rules, which course of instruction shall be 14 successfully completed within twelve weeks after any person is 15 first employed as a miner. It is further the duty and 16 responsibility of the Office of Miners' Health, Safety and Training 17 to see that such the course is given to all persons as above 18 provided after their first being employed in any mine in this 19 state. In addition to other enforcement actions available to the 20 director, upon a finding by the director of the existence of a 21 pattern of conduct creating a hazardous condition at a mine, the 22 director shall notify the Board of Miners' Training, Education and 23 Certification, which shall cause additional training to occur at 24 the mine addressing such safety issue or issues identified by the

1 director, pursuant to article seven of this chapter.

2 (b) It is the duty of the mine foreman or the assistant mine 3 foreman of every coal mine in this state to see that every person 4 employed to work in such the mine is, before beginning work 5 therein, instructed in the particular danger incident to his or her 6 work in such the mine, and furnished a copy of the mining laws and 7 rules of such the mine. It is the duty of every mine operator who 8 employs apprentices, as that term is used in sections three and 9 four, article eight of this chapter to ensure that the apprentices 10 are effectively supervised with regard to safety practices and to 11 instruct apprentices in safe mining practices. Every apprentice 12 shall work under the direction of the mine foreman or his or her 13 assistant mine foreman and they are responsible for his or her 14 safety. The mine foreman or assistant mine foreman may delegate 15 the supervision of an apprentice to an experienced miner, but the 16 foreman and his or her assistant mine foreman remain responsible 17 for the apprentice. During the first ninety one hundred twenty 18 days of employment in a mine, the apprentice shall work within 19 sight and sound of the mine foreman, assistant mine foreman, or an 20 experienced miner, and in such a location that the mine foreman, 21 assistant mine foreman or experienced miner can effectively respond 22 to cries for help of the apprentice. Such The location shall be on 23 the same side of any belt, conveyor or mining equipment.

24 <u>(c)</u> Persons whose duties require them to use a flame safety 25 lamp approved methane detecting device—or other approved methane

1 detectors shall be examined at least annually as to their 2 competence by a qualified official from the Office of Miners' 3 Health, Safety and Training and a record of such the examination 4 shall be kept by the operator and the office. Flame safety lamps 5 <u>Approved methane detecting devices</u> and other approved methane 6 detectors shall be given proper maintenance and shall be tested 7 before each working shift. Each operator shall provide for the 8 proper maintenance and care of the permissible flame safety lamp 9 <u>approved methane detecting device</u> or any other approved device for 10 detecting methane and oxygen deficiency by a person trained in such 11 <u>the</u> maintenance, and, before each shift, care shall be taken to 12 ensure that such the lamp <u>approved methane detecting device</u> or 13 other device is in a permissible condition <u>and maintained according</u> 14 to manufacturer's specifications.

15 §22A-2-16. Examinations of reports of fire bosses.

The mine foreman shall, also each day, read carefully and countersign with ink or indelible pencil all reports entered in the record book of the fire bosses. and he <u>The mine foreman</u> shall supervise the fire boss or fire bosses, except as hereinafter provided in section twenty-one of this article. <u>No less frequently</u> than bi-weekly, the superintendent or, if there is no <u>superintendent</u>, the senior person at the mine shall obtain complete copies of the books of the fire bosses, and acknowledge that he or <u>she has reviewed such copies and acted accordingly</u>. This cacknowledgment shall be made by signing a book prescribed by the

1 director for that purpose.

2 §22A-2-20. Preparation of danger signal by fire boss or certified 3 person acting as such prior to examination; report; records 4 open for inspection.

5 (a) It shall be is the duty of the fire boss, or a certified 6 person acting as such, to prepare a danger signal (a separate 7 signal for each shift) with red color at the mine entrance at the 8 beginning of his or her shift or prior to his or her entering the 9 mine to make his or her examination and, except for those persons 10 already on assigned duty, no person except the mine owner, operator 11 or agent, and only then in the case of necessity, shall pass beyond 12 this danger signal until the mine has been examined by the fire 13 boss or other certified person and the mine or certain parts 14 thereof reported by him or her to be safe. When reported by him or 15 her to be safe, the danger sign or color thereof shall be changed 16 to indicate that the mine is safe in order that employees going on 17 shift may begin work. Each person designated to make such the fire 18 boss examinations shall be assigned a definite underground area of 19 such the mine, and, in making his or her examination shall examine 20 all active working places in the assigned area and make tests with 21 an approved device for accumulations of methane and oxygen 22 deficiency; examine seals and doors; examine and test the roof, 23 face and ribs in the working places and on active roadways and 24 travelways, approaches to abandoned workings, and accessible falls

1 in active sections and areas where any person is scheduled to work 2 or travel underground. He or she shall place his or her initials 3 and the date at or near the face of each place he or she examines. 4 Should he or she find a condition which he or she considers 5 dangerous to persons entering such the areas, he or she shall place 6 a conspicuous danger sign at all entrances to such the place or 7 places. Only persons authorized by the mine management may enter 8 such the places while the sign is posted and only for the purpose 9 of eliminating the dangerous condition. Upon completing his or her 10 examination he or she shall report by suitable communication system 11 or in person the results of this examination to a certified person 12 designated by mine management to receive and record such the 13 report, at a designated station on the surface of the premises of 14 the mine or underground, before other persons enter the mine to 15 work in such coal-producing shifts. He or she shall also record the 16 results of his or her examination with ink or indelible pencil in 17 a book prescribed by the director, kept for such the purpose at a 18 place on the surface of the mine designated by mine management. All 19 records of daily and weekly reports, as prescribed herein, shall be 20 open for inspection by interested persons.

(b) Supplemental examination. -- When it becomes necessary to have workers enter areas of the mine not covered during the preshift examination, a supplemental examination shall be performed by a fire boss or certified person acting as such within three hours before any person enters the area. The fire boss or

1 certified person acting as such shall examine the area for 2 hazardous conditions, determine if air is traveling in its proper 3 direction and test for oxygen deficiency and methane.

4 <u>(c) Each examined area shall be certified by date, time and</u> 5 <u>the initials of the examiner.</u>

6 <u>(d) Upon completing his or her examination he or she shall</u> 7 report by suitable communication system or in person the results of 8 this examination to a certified person designated by mine 9 management to receive and record the report, at a designated 10 station on the surface of the premises of the mine or underground, 11 before other persons enter the area of the mine subject to the 12 supplemental examination. The results of the examination shall be 13 recorded with ink or indelible pencil by the examiner in the book 14 referenced in subsection (a) of this section before he or she 15 leaves the mine on that shift.

16 §22A-2-24. Control of coal dust; rock dusting.

17 (a) In all mines, dangerous accumulations of fine, dry coal 18 and coal dust shall be removed from the mine, and all dry and dusty 19 operating sections and haulageways and conveyors and back entries 20 shall be rock dusted or dust allayed by such other methods as may 21 be approved by the director.

(b) All mines or locations in mines that are too wet or too All mines or locations in mines that are too wet or too high in incombustible content for a coal dust explosion to initiate or propagate are not required to be rock dusted during the time any the time any of these conditions prevail. Coal dust and other dust in

1 suspension in unusual quantities shall be allayed by sprinkling or 2 other dust allaying devices.

3 (c) In all dry and dusty mines or sections thereof, rock dust 4 shall be applied and maintained upon the roof, floor and sides of 5 all operating sections, haulageways and parallel entries connected 6 thereto by open crosscuts. Back entries shall be rock dusted. 7 Rock dust shall be so applied to include the last open crosscut of 8 rooms and entries, and to within forty feet of faces. Rock dust 9 shall be maintained in <u>such a</u> quantity that the incombustible 10 content of the mine dust that could initiate or propagate an 11 explosion shall not be less than <u>sixty-five eighty</u> percent. <u>but the</u> 12 incombustible content in return entries shall not be less than 13 <u>eighty percent.</u> <u>The incombustible content of mine dust in return</u> 14 <u>entries shall also be equal to or greater than eighty percent.</u>

15 (d) Rock dust shall not contain more than five percent by 16 volume of quartz or free silica particles and shall be pulverized 17 so that one hundred percent will pass through a twenty mesh screen 18 and seventy percent or more will pass through a two hundred mesh 19 screen.

20 (e) If requested by the director, an operator shall provide 21 records establishing the quantity of bulk and bag rock dust 22 purchased for a period not to exceed the immediately preceding six 23 months.

24 §22A-2-43. Actions to detect and respond to excess methane.

25 The following actions are required to detect and respond to

1 excess methane:

2	<u>(a) Hand Held Testing required In any mine, no electrical</u>
3	equipment or permissible diesel powered equipment may be brought
4	inby the last open crosscut until a qualified person tests for
5	methane. If one percent or more methane is present, the equipment
6	may not be taken into the area until the methane concentration is
7	reduced to less than one percent. Thereafter, subsequent methane
8	examinations shall be made at least every twenty minutes while any
9	electrical or diesel powered equipment is present and energized.
10	(b) Location of tests Tests for methane concentrations
11	under this section shall be made at least twelve inches from the
12	roof, face, ribs and floor.
13	<u>(c) Working places and intake air courses</u>
14	(1) When one percent or more methane is present in a working
15	place or an intake air course, including an air course in which a
16	belt conveyor is located or in an area where mechanized mining
17	equipment is being installed or removed:
18	(A) Except intrinsically safe atmospheric monitoring systems
19	(AMS), electrically powered equipment in the affected area shall be
20	de-energized and other mechanized equipment shall be shut off.
21	(B) Changes or adjustments shall be made at once to the
22	ventilation system to reduce the concentration of methane to less
23	than one percent.
24	(C) No other work shall be permitted in the affected area

1 (2) When one and five-tenths percent or more methane is 2 present in a working place or an intake air course, including an 3 air course in which a belt conveyor is located or in an area where 4 mechanized mining equipment is being installed or removed:

5 <u>(A) Except for the mine foreman, assistant mine foreman, or</u> 6 <u>individuals authorized by the mine foreman or assistant mine</u> 7 <u>foreman, all individuals shall be withdrawn from the affected area.</u> 8 <u>If a federal or state mine inspector is present in the area of the</u> 9 <u>mine where one and five-tenths percent or more of methane is</u> 10 <u>detected, the federal or state mine inspector and the miners'</u> 11 <u>representative, if any, may remain in the area with the mine</u> 12 <u>foreman, assistant mine foreman or other individuals authorized by</u> 13 <u>the mine foreman or assistant mine foreman.</u>

14 <u>(B) Except for intrinsically safe AMS, electrically powered</u> 15 <u>equipment in the affected area shall be disconnected at the power</u> 16 <u>source.</u>

17 <u>(d) Return air split.--</u>

18 (1) When one percent or more methane is present in a return 19 air split between the last working place on a working section and 20 where that split of air meets another split of air or the location 21 at which the split is used to ventilate seals or worked-out areas, 22 changes or adjustments shall be made at once to the ventilation 23 system to reduce the concentration of methane in the return air to 24 less than one percent.

25 (2) When one and five-tenths percent or more methane is

1 present in a return air split between the last working place on a
2 working section and where that split of air meets another split of
3 air or the location where the split is used to ventilate seals or
4 worked-out areas, except for the mine foreman, assistant mine
5 foreman or individuals authorized by the mine or assistant mine
6 foreman, all individuals shall be withdrawn from the affected area.
7 If a federal or state mine inspector is present in the area of the
8 mine where one and five-tenths percent or more of methane is
9 detected, the federal or state mine inspector and the miners'
10 representative, if any, may remain in the area with the mine
11 foreman, assistant mine foreman or other individuals authorized by
12 the mine foreman or assistant mine foreman.

13 (3) Other than intrinsically safe AMS, equipment in the 14 affected area shall be de-energized, electric power shall be 15 disconnected at the power source and other mechanized equipment 16 shall be shut off.

17 <u>(4) No other work shall be permitted in the affected area</u> 18 <u>until the methane concentration in the return air is less than one</u> 19 <u>percent.</u>

20 <u>(e) Return air split alternative. --</u>

21 (1) The provisions of this paragraph may apply if:

22 <u>(A) The quantity of air in the split ventilating the active</u> 23 workings is at least twenty seven thousand cubic feet per minute in 24 the last open crosscut or the quantity specified in the approved 25 ventilation plan, whichever is greater. 1 <u>(B) The methane content of the air in the split is</u> 2 <u>continuously monitored during mining operations by an AMS that</u> 3 <u>gives a visual and audible signal on the working section when the</u> 4 <u>methane in the return air reaches one and five-tenths percent and</u> 5 <u>the methane content is monitored as specified in the approved</u> 6 ventilation plan.

7 (C) Rock dust is continuously applied with a mechanical duster
8 to the return air course during coal production at a location in
9 the air course immediately outby the most inby monitoring point.

10 (2) When one and five-tenths percent or more methane is 11 present in a return air split between a point in the return 12 opposite the section loading point and where that split of air 13 meets another split of air or where the split of air is used to 14 ventilate seals or worked-out areas:

15 <u>(A) Changes or adjustments shall be made at once to the</u> 16 <u>ventilation system to reduce the concentration of methane in the</u> 17 <u>return air below one and five-tenths percent.</u>

18 (B) Except for the mine foreman, assistant mine foreman or 19 individuals authorized by the mine foreman or assistant mine 20 foreman, all individuals shall be withdrawn from the affected area. 21 If a federal or state mine inspector is present in the area of the 22 mine where one and five-tenths percent or more of methane is 23 detected, the federal or state mine inspector and the miners' 24 representative, if any, may remain in the area with the mine 25 foreman, assistant mine foreman or other individuals authorized by 1 the mine foreman or assistant mine foreman.

2 <u>(C) Except for intrinsically safe AMS, equipment in the</u> 3 <u>affected area shall be de-energized, electric power shall be</u> 4 <u>disconnected at the power source and other mechanized equipment</u> 5 <u>shall be shut off.</u>

6 (D) No other work shall be permitted in the affected area 7 until the methane concentration in the return air is less than one 8 and five-tenths percent.

9 (f) Bleeders and other return air courses.--

10 <u>The concentration of methane in a bleeder split of air</u> 11 <u>immediately before the air in the split joins another split of air</u>, 12 <u>or in a return air course other than as described in subsections</u> 13 <u>(d) and (e) of this section</u>, shall not exceed two percent.

14 (q) Machine mounted methane monitors. --

15 <u>(1) Approved methane monitors shall be installed and</u> 16 <u>maintained on all face cutting machines, continuous miners,</u> 17 <u>longwall face equipment and other mechanized equipment used to</u> 18 <u>extract coal or load coal within the working place.</u>

19 (2) The sensing device for methane monitors on longwall 20 shearing machines shall be installed at the return air end of the 21 longwall face. An additional sensing device also shall be 22 installed on the longwall shearing machine, downwind and as close 23 to the cutting head as practicable. An alternative location or 24 locations for the sensing device required on the longwall shearing 25 machine may be approved in the ventilation plan. 1 <u>(3) The sensing devices of methane monitors shall be installed</u> 2 as close to the working face as practicable.

3 (4) Methane monitors shall be maintained in permissible and 4 proper operating condition and shall be calibrated with a known 5 air-methane mixture at least once every fifteen days and a record 6 of the calibration shall be recorded with ink or indelible pencil 7 by the person performing the calibration in a book prescribed by 8 the director and maintained on the surface. Calibration records 9 shall be retained for inspection for at least one year from the 10 date of the test. To assure that methane monitors are properly 11 maintained and calibrated, the operator shall use persons properly 12 trained in the maintenance, calibration, and permissibility of 13 methane monitors to calibrate and maintain the devices.

14 (h) Automatic de-energization of extraction apparatus. -15 When the methane concentration at any machine-mounted methane
16 monitor reaches one percent, the monitor shall give a warning
17 signal. The warning signal device of the methane monitor shall be
18 visible to a person operating the equipment on which the monitor is
19 mounted. The methane monitor shall automatically de-energize the
20 extraction apparatus on the machine on which it is mounted, but not
21 the machine as a whole to facilitate proper mining procedures,
22 when:

23 (1) The methane concentration at any machine-mounted methane 24 monitor reaches one and twenty-five one hundredths percent for a 25 <u>sustained period; or</u>

1 (2) The monitor is not operating properly.

2 <u>The machine's extraction apparatus may not again be started in</u> 3 <u>that place until the methane concentration measured by the methane</u> 4 monitor is less than one percent.

5 (i) Compliance schedule for machine refit.--

Within one hundred twenty days of the effective date of the 6 amendments to this section, the Board of Coal Mine Health and 7 Safety shall promulgate legislative rules pursuant to article 8 three, chapter twenty-nine-a of this code establishing calibration 9 10 procedures, defining the term "sustained period" for purposes of 11 implementing this section, and establishing a compliance schedule 12 setting forth the time frame in which all new and existing face 13 cutting machines, continuous miners, longwall face equipment and 14 other mechanized equipment used to extract coal or load coal within 15 the working place shall be refitted with methane monitors. 16 Enforcement of subsections (q) and (h) of this section shall not 17 commence until after the time frame is established rule.

18 <u>§22A-2-43a.</u> Operation of cutting and mining machines; repair and 19 maintenance of same.

20 <u>(a) Qualified person to operate cutting machine. -- No person</u> 21 <u>shall be placed in charge of a coal-cutting machine in any mine who</u> 22 <u>is not a qualified person, capable of determining the safety of the</u> 23 <u>roof and sides of the working places and of detecting the presence</u> 24 <u>of explosive gas, unless they are accompanied by a certified or</u> 25 <u>qualified person who has passed such an examination.</u>

1 (b) Operation of mining machines. -- Machine operators and 2 helpers shall use care while operating mining machines. They shall 3 examine the roof of the working place to see that it is safe before 4 starting to operate the machine. They shall not move the machine 5 while the cutter chain is in motion. Additionally, no person 6 shall operate the cutterhead on any continuous miner while the 7 machine is moving from place to place underground: *Provided*, That 8 a cutterhead may be operated during clean up or when the machine 9 is extracting coal.

10 <u>(c) Repair and maintenance of mining machines. -- (1) Repairs</u> 11 <u>or maintenance shall not be performed on mining machines until the</u> 12 <u>power is off and locked and tagged, if required by law, and the</u> 13 <u>machinery is blocked against motion, except where machinery motion</u> 14 <u>is necessary to make adjustments.</u> For purposes of this subsection, 15 the following terms shall have the following meanings:

16 <u>(A) "Maintenance" means the labor of keeping machinery in good</u>
17 working order and includes cleaning, clearing jammed material or
18 conducting examinations on or in close proximity to machinery; and
19 <u>(B) "Repair" means to fix, mend, or restore to good working</u>
20 order.

21 (d) Methods to comply with the standard to prevent inadvertent 22 or unexpected motion include:

(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"

1 position. On longwall machinery, this would include placing the 2 lockout switch in the lockout position in the area were the repair 3 or maintenance is being performed. A qualified electrician is 4 required to de-energize a circuit breaker if there are exposed 5 energized parts or conductors; or

6 (B) Opening the circuit breaker at the power center that 7 supplies power for the affected machinery and disengaging the power 8 cable coupler that supplies power to the machinery; or

9 <u>(C) Opening a manual visible disconnect switch, either within</u> 10 <u>the circuit or onboard the machinery, and securing the switch</u> 11 <u>against reenergization, as required by law. A control circuit</u> 12 start-stop switch does not constitute a manual disconnect; or

13 (D) In cases such as steeply inclined belt conveyors and 14 suspended loads, when removing the power alone will not ensure 15 against unintentional or inadvertent movement, the machinery shall 16 be physically blocked, in addition to removing the power by one of 17 the three methods described above. Physical blocking may be 18 achieved by the use of such devices as bars, chocks or clamps.

19 §22A-2-55. Protective equipment and clothing.

20 (a) Welders and helpers shall use proper shields or goggles to 21 protect their eyes. All employees shall have approved goggles or 22 shields and use the same where there is a hazard from flying 23 particles or other eye hazards.

24 (b) Employees engaged in haulage operations and all other 25 persons employed around moving equipment on the surface and

1 underground shall wear snug-fitting clothing.

2 (c) Protective gloves shall be worn when material which may 3 injure hands is handled, but gloves with gauntleted cuffs shall not 4 be worn around moving equipment.

5 (d) Safety hats and safety-toed shoes shall be worn by all 6 persons while in or around a mine: *Provided*, That metatarsal guards 7 are not required to be worn by persons when working in those areas 8 of underground mine workings which average less than forty-eight 9 inches in height as measured from the floor to the roof of the 10 underground mine workings.

(e) Approved eye protection shall be worn by all persons whilebeing transported in open-type man trips.

(f) (1) A self-contained self-rescue device approved by the director shall be worn by each person underground or kept within b his <u>or her</u> immediate reach and the device shall be provided by the operator. The self-contained self-rescue device shall be adequate to protect a miner for one hour or longer. Each operator shall train each miner in the use of <u>such the</u> device and refresher training courses for all underground employees shall be held during each calendar year <u>once each quarter.</u> Quarters shall be based on 21 a calendar year.

(2) In addition to the requirements of subdivision (1) of this 3 subsection, the operator shall also provide caches of additional 4 self-contained self-rescue devices throughout the mine in 25 accordance with a plan approved by the director. Each additional

1 self-contained self-rescue device shall be adequate to protect a 2 miner for one hour or longer. The total number of additional 3 self-contained self-rescue devices, the total number of storage 4 caches and the placement of each cache throughout the mine shall be 5 established by rule pursuant to subsection (i) of this section. A 6 luminescent sign with the words "SELF-CONTAINED SELF-RESCUER" or 7 "SELF-CONTAINED SELF-RESCUERS" shall be conspicuously posted at 8 each cache and luminescent direction signs shall be posted leading 9 to each cache. Lifeline cords or other similar device, with 10 reflective material at twenty-five foot intervals, shall be 11 attached to each cache from the last open crosscut to the surface. 12 The operator shall conduct weekly inspections of each cache and 13 each lifeline cord or other similar device to ensure operability. (3) Any person that, without the authorization of the operator 14 15 or the director, knowingly removes or attempts to remove any 16 self-contained self-rescue device or lifeline cord from the mine or 17 mine site with the intent to permanently deprive the operator of 18 the device or lifeline cord or knowingly tampers with or attempts 19 to tamper with such the device or lifeline cord shall be guilty of 20 a felony and, upon conviction thereof, shall be imprisoned in a 21 state correctional facility for not less than one year nor more 22 than ten years or fined not less than \$10,000 nor more than 23 \$100,000, or both.

24 (g) (1) A wireless emergency communication device approved by 25 the director and provided by the operator shall be worn by each

1 person underground. The wireless emergency communication device capable of receiving emergency 2 shall, at minimum, be а 3 communications from the surface at any location throughout the 4 mine. Each operator shall train each miner in the use of the device 5 and provide refresher training courses for all underground 6 employees during each calendar year. The operator shall install in 7 or around the mine any and all equipment necessary to transmit 8 emergency communications from the surface to each wireless 9 emergency communication device at any location throughout the mine. (2) Any person that, without the authorization of the operator 10 11 or the director, knowingly removes or attempts to remove any 12 wireless emergency communication device or related equipment, from 13 the mine or mine site with the intent to permanently deprive the 14 operator of the device or equipment or knowingly tampers with or 15 attempts to tamper with the device or equipment shall be guilty of 16 a felony and, upon conviction thereof, shall be imprisoned in a 17 state correctional facility for not less than one year nor more 18 than ten years or fined not less than \$10,000 nor more than 19 \$100,000, or both.

(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 building underground: *Provided*, That no person shall discharge or

1 discriminate against any miner based on information gathered by a 2 wireless tracking device during nonemergency monitoring. Each 3 operator shall train each miner in the use of the device and 4 provide refresher training courses for all underground employees 5 during each calendar year. The operator shall install in or around 6 the mine all equipment necessary to provide real-time emergency 7 monitoring of the physical location of each person underground.

8 (2) Any person that, without the authorization of the operator 9 or the director, knowingly removes or attempts to remove any 10 wireless tracking device or related equipment, approved by the 11 director, from a mine or mine site with the intent to permanently 12 deprive the operator of the device or equipment or knowingly 13 tampers with or attempts to tamper with the device or equipment 14 shall be guilty of a felony and, upon conviction thereof, shall be 15 imprisoned in a state correctional facility for not less than one 16 year nor more than ten years or fined not less than \$10,000 nor 17 more than \$100,000, or both.

(i) The director may promulgate emergency and legislative 19 rules to implement and enforce this section pursuant to the 20 provisions of article three, chapter twenty-nine-a of this code.

21 §22A-2-66. Accident; notice; investigation by Office of Miners'

22

Health, Safety and Training.

23 (a) For the purposes of this section, the term "accident" 24 means:

25 (1) The death of an individual at a mine;

(2) An injury to an individual at a mine which has a
 2 reasonable potential to cause death;

3 (3) The entrapment of an individual;

4 (4) The unplanned inundation of a mine by a liquid or gas;

5 (5) The unplanned ignition or explosion of gas or dust;

6 (6) The unplanned ignition or explosion of a blasting agent or7 an explosive;

8 (7) An unplanned fire in or about a mine not extinguished 9 within five minutes of ignition;

10 (8) An unplanned roof fall at or above the anchorage zone in 11 active workings where roof bolts are in use or an unplanned roof or 12 rib fall in active workings that impairs ventilation or impedes 13 passage;

14 (9) A coal or rock outburst that causes withdrawal of miners 15 or which disrupts regular mining activity for more than one hour; 16 (10) An unstable condition at an impoundment, refuse pile or 17 culm bank which requires emergency action in order to prevent 18 failure, or which causes individuals to evacuate an area, or the 19 failure of an impoundment, refuse pile or culm bank;

20 (11) Damage to hoisting equipment in a shaft or slope which 21 endangers an individual or which interferes with use of the 22 equipment for more than thirty minutes; and

(12) An event at a mine which causes death or bodily injury toan individual not at the mine at the time the event occurs.

25 (b) Whenever any accident occurs in or about any coal mine or

1 the machinery connected therewith, it is the duty of the operator 2 or the mine foreman in charge of the mine to give notice, within 3 fifteen minutes of ascertaining the occurrence of an accident, to 4 the Mine and Industrial Accident Emergency Operations Center at the 5 statewide telephone number established by the Director of the 6 Division of Homeland Security and Emergency Management pursuant to 7 the provisions of article five-b, chapter fifteen of this code 8 stating the particulars of the accident: Provided, That the 9 operator or the mine foreman in charge of the mine may comply with 10 this notice requirement by immediately providing notice to the 11 appropriate local organization for emergency services as defined in 12 section eight, article five of said chapter, or the appropriate 13 local emergency telephone system operator as defined in article 14 six, chapter twenty-four of this code: <u>Provided, however, That if,</u> 15 immediately upon ascertaining the occurrence of an accident, the 16 operator or the mine foreman in charge of the mine provides notice 17 to the local organization for emergency services as defined in 18 section eight, article five, chapter fifteen of this code, or the 19 appropriate local emergency telephone system operator as defined in 20 article six, chapter twenty-four of this code, then, in order to 21 comply with this subsection, the operator or mine foreman in charge 22 of the mine shall also give notice to the Mine and Industrial 23 Accident Emergency Operations Center at the statewide number 24 identified in this subsection within fifteen minutes of completing 25 the telephone call to the local organization for emergency services

1 or the appropriate local emergency telephone system operator, as
2 applicable: Provided, however further, That nothing in this
3 subsection shall be construed to relieve the operator from any
4 reporting or notification requirement under federal law.

5 (c) The Director of the Office of Miners' Health, Safety and 6 Training shall impose, pursuant to rules authorized in this 7 section, a civil administrative penalty of \$100,000 on the operator 8 if it is determined that the operator or the mine foremen in charge 9 of the mine failed to give immediate notice as required in this 10 section: *Provided*, That the director may waive imposition of the 11 civil administrative penalty at any time if he or she finds that 12 the failure to give immediate notice was caused by circumstances 13 wholly outside the control of the operator<u>: *Provided*, *however*, That 14 the assessment of the civil administrative penalty set forth in 15 this subsection may be appealed to the Board of Appeals, and the 16 Board of Appeals may, by unanimous vote, reduce the amount of the 17 civil administrative penalty upon a finding of mitigating 18 circumstances warranting the imposition of a lesser amount.</u>

19 (d) If anyone is killed <u>fatally injured</u>, the inspector shall 20 immediately go to the scene of the accident and make 21 recommendations and render assistance as he or she may deem 22 necessary for the future safety of the men and investigate the 23 cause of the explosion or accident and make a record. He or she 24 shall preserve the record with the other records in his or her 25 office. The cost of the investigation records shall be paid by the

1 Office of Miners' Health, Safety and Training. A copy shall be 2 furnished to the operator and other interested parties. To enable 3 him or her to make an investigation, he or she has the power to 4 compel the attendance of witnesses and to administer oaths or 5 affirmations. The director has the right to appear and testify and 6 to offer any testimony that may be relevant to the questions and to 7 cross-examine witnesses.

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

9 §22A-6-4. Board powers and duties.

10 (a) The board shall adopt as standard rules the "coal mine 11 health and safety provisions of this chapter". Such standard rules 12 and any other rules shall be adopted by the board without regard to 13 the provisions of chapter twenty-nine-a of this code. The Board of 14 Coal Mine Health and Safety shall devote its time toward 15 promulgating rules in those areas specifically directed by this 16 chapter and those necessary to prevent fatal accidents and 17 injuries.

18 (b) The board shall review such standard rules and, when 19 deemed appropriate to improve or enhance coal mine health and 20 safety, revise the same or develop and promulgate new rules dealing 21 with coal mine health and safety.

(c) The board shall develop, promulgate and revise, as may be appropriate, rules as are necessary and proper to effectuate the purposes of article two of this chapter and to prevent the

1 circumvention and evasion thereof, all without regard to the 2 provisions of chapter twenty-nine-a of this code:

3 (1) Upon consideration of the latest available scientific data 4 in the field, the technical feasibility of standards, and 5 experience gained under this and other safety statutes, such rules 6 may expand protections afforded by this chapter notwithstanding 7 specific language therein, and such rules may deal with subject 8 areas not covered by this chapter to the end of affording the 9 maximum possible protection to the health and safety of miners.

10 (2) No rules promulgated by the board shall reduce or 11 compromise the level of safety or protection afforded miners below 12 the level of safety or protection afforded by this chapter.

(3) Any miner or representative of any miner, or any coal 14 operator has the power to petition the circuit court of Kanawha 15 County for a determination as to whether any rule promulgated or 16 revised reduces the protection afforded miners below that provided 17 by this chapter, or is otherwise contrary to law: *Provided*, That 18 any rule properly promulgated by the board pursuant to the terms 19 and conditions of this chapter creates a rebuttable presumption 20 that said rule does not reduce the protection afforded miners below 21 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

1 rules and accompanying notice to each operator affected. A copy of 2 such proposed rules shall be provided to any individual by the 3 director's request. The notice of proposed rules shall contain a 4 summary in plain language explaining the effect of the proposed 5 rules.

6 (5) The board shall afford interested persons a period of not 7 less than thirty days after releasing proposed rules to submit 8 written data or comments. The board may, upon the expiration of 9 such period and after consideration of all relevant matters 10 presented, promulgate such rules with such modifications as it may 11 deem appropriate.

12 (6) On or before the last day of any period fixed for the 13 submission of written data or comments under subdivision (5) of 14 this section, any interested person may file with the board written 15 objections to a proposed rule, stating the grounds therefor and 16 requesting a public hearing on such objections. As soon as 17 practicable after the period for filing such objections has 18 expired, the board shall release a notice specifying the proposed 19 rules to which objections have been filed and a hearing requested. 20 (7) Promptly after any such notice is released by the board

21 under subdivision (6) of this section, the board shall issue notice 22 of, and hold a public hearing for the purpose of receiving relevant 23 evidence. Within sixty days after completion of the hearings, the 24 board shall make findings of fact which shall be public, and may

1 promulgate such rules with such modifications as it deems 2 appropriate. In the event the board determines that a proposed rule 3 should not be promulgated or should be modified, it shall within a 4 reasonable time publish the reasons for its determination.

5 (8) All rules promulgated by the board shall be published in 6 the State Register and continue in effect until modified or 7 superseded in accordance with the provisions of this chapter.

8 (d) To carry out its duties and responsibilities, the board is 9 authorized to employ such personnel, including legal counsel, 10 experts and consultants, as it deems necessary. In addition, the 11 board, within the appropriations provided for by the Legislature, 12 may conduct or contract for research and studies and is entitled to 13 the use of the services, facilities and personnel of any agency, 14 institution, school, college or university of this state.

(e) The director shall within sixty days of a coal mining fatality or fatalities provide the board with all available reports regarding such fatality or fatalities.

18 The board shall review all reports and any recommended rules 19 submitted by the director, receive any additional information <u>it</u> 20 <u>requests</u>, and may, on its own initiative, <u>investigate the</u> 21 <u>circumstances surrounding a coal mining fatality or fatalities and</u> 22 ascertain the cause or causes of such coal mining fatality or 23 fatalities. <u>In order to investigate a coal mining fatality or</u> 24 <u>fatalities</u>, <u>a majority of the board must vote in favor of</u>

1 commencing an investigation. Within ninety days of the receipt of 2 the Federal Mine Safety and Health Administration's fatal accident 3 report and the director's report and recommended rules, the board 4 shall review and consider the presentation of said report and rules 5 and the results of its own investigation, if any, and, if a 6 majority of all voting board members determines that additional 7 rules can assist in the prevention of the specific type of 8 fatality, the board shall either accept and promulgate the 9 director's recommended rules, amend the director's recommended 10 rules or draft new rules, as are necessary to prevent the 11 recurrence of such fatality. If the board chooses to amend the 12 director's recommended rules or draft its own rules, a vote is 13 required within one hundred twenty days as to whether to promulgate 14 the amended rule or the rule drafted by the board: Provided, That 15 the board may, by majority vote, find that exceptional 16 circumstances exist and the deadline cannot be met: Provided, 17 however That under no circumstances shall such deadline be extended 18 by more than a total of ninety days. A majority vote of the board 19 is required to promulgate any such rule.

20 The board shall annually, not later than July 1, review the 21 major causes of coal mining injuries during the previous calendar 22 year, reviewing the causes in detail, and shall promulgate such 23 rules as may be necessary to prevent the recurrence of such 24 injuries.

1 Further, the board shall, on or before January 10, of each 2 year, submit a report to the Governor, President of the Senate and 3 Speaker of the House, which report shall include, but is not 4 limited to:

5 (1) The number of fatalities during the previous calendar 6 year, the apparent reason for each fatality as determined by the 7 office of miners' health, safety and training and the action, if 8 any, taken by the board to prevent such fatality;

9 (2) Any rules promulgated by the board during the last year; 10 (3) What rules the board intends to promulgate during the 11 current calendar year;

12 (4) Any problem the board is having in its effort to 13 promulgate rules to enhance health and safety in the mining 14 industry;

15 (5) Recommendations, if any, for the enactment, repeal or 16 amendment of any statute which would cause the enhancement of 17 health and safety in the mining industry;

18 (6) Any other information the board deems appropriate;

19 (7) In addition to the report by the board, as herein 20 contained, each individual member of said board has right to submit 21 a separate report, setting forth any views contrary to the report 22 of the board, and the separate report, if any, shall be appended to 23 the report of the board and be considered a part thereof.

24 §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 study 2 the safety of working or traveling in bleeder or gob areas of a 3 longwall panel or pillar section of a mine where only one 4 travelable entry in and out of the area exists. The study shall 5 consider what additional roof control or other measures, if any, 6 should be implemented to ensure that underground miners who work or 7 travel in bleeder or gob areas of a longwall panel or pillar 8 section having only one travelable entry in and out of the areas 9 are at least as safe as miners working in comparable areas with 10 multiple travelable entries in and out of the areas. By December 11 31, 2012, the board shall report to the Legislature's Joint 12 Committee on Government and Finance with recommendations regarding 13 implementation of the findings of this study.

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

The Board of Coal Mine Health and Safety is directed to study the mandatory substance abuse screening policy and program requirements of article one-a of this chapter and make recommendations to the director regarding (a) establishment of guidelines to be employed by the Board of Appeals when administering disciplinary actions to certified persons pursuant to article one-a of this chapter, (b) requiring certification by the Office of Miners' Health, Safety and Training of persons who regularly work at mines who are not presently required to obtain certification, and (c) establishment of additional minimum requirements, parameters, methodologies and protocols to be

1 integrated into the substance abuse screening policy and program 2 requirements of article one-a of this chapter. By the thirty-first 3 day of August, two thousand and twelve, the board shall submit its 4 report to the director. The director is authorized to propose for 5 legislative promulgation, legislative rules pursuant to article 6 three, chapter twenty-nine-a of this code regarding the 7 implementation of the findings of this study. These rules shall be 8 initially promulgated as emergency rules by the director pursuant to the provisions of section fifteen, article three, chapter 9 10 twenty-nine-a of the code by the thirty-first day of December, two 11 thousand and twelve, and shall include the establishment of 12 certification requirements recommended by the board for persons who 13 regularly work at mines that are not presently required to obtain 14 certification and establishment of guidelines to be employed by the 15 Board of Appeals when administering disciplinary actions to 16 certified persons pursuant to article one-a of this chapter.

17 ARTICLE 7. BOARD OF MINER TRAINING, EDUCATION AND CERTIFICATION. 18 §22A-7-5. Board powers and duties.

(a) The board shall establish criteria and standards for a program of education, training and examination to be required of all prospective miners and miners prior to their certification in 22 any of the various miner specialties requiring certification under 33 this article or any other provision of this code. The specialties 24 include, but are not limited to, underground miner, surface miner,

1 apprentice, underground mine foreman-fire boss, assistant 2 underground mine foreman-fire boss, shotfirer, mine electrician and 3 belt examiner. Notwithstanding the provisions of this section, the 4 director may by rule further subdivide the classifications for 5 certification.

6 (b) The board may require certification in other miner 7 occupational specialties: *Provided*, That no new specialty may be 8 created by the board unless certification in a new specialty is 9 made desirable by action of the federal government requiring 10 certification in a specialty not enumerated in this code.

11 (c) The board may establish criteria and standards for a 12 program of preemployment education and training to be required of 13 miners working on the surface at underground mines who are not 14 certified under the provisions of this article or any other 15 provision of this code.

(d) The board shall set minimum standards for a program of continuing education and training of certified persons and other miners on an annual basis: *Provided*, That the standards shall be onsistent 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 be affected by its actions hearings at which the parties who may be affected by its actions may be heard. The education and training shall be provided in a manner determined by the director to be sufficient to meet the standards established by the board.

25 (e) The board may, in conjunction with any state, local or

1 federal agency or any other person or institution, provide for the 2 payment of a stipend to prospective miners enrolled in one or more 3 of the programs of miner education, training and certification 4 provided in this article or any other provision of this code.

5 (f) The board may also, from time to time, conduct any 6 hearings and other oversight activities required to ensure full 7 implementation of programs established by it.

8 (g) Nothing in this article empowers the board to revoke or 9 suspend any certificate issued by the Director of the Office of 10 Miners' Health, Safety and Training.

(h) The board may, upon its own motion or whenever requested 12 to do so by the director, consider two certificates issued by this 13 state to be of equal value or consider training provided or 14 required by federal agencies to be sufficient to meet training and 15 education requirements set by it, the director, or by the 16 provisions of this code.

17 (i) As part of the annual training required by this section, 18 the board shall include training of certified persons and other 19 miners, instruction on miners' rights as they relate to the 20 operation of unsafe equipment as provided in section seventy-one of 21 article two of this chapter, his or her right to withdrawal from 22 unsafe conditions as provided in section seventy-one-a of article 23 two of this chapter and his or her rights under section twenty-two, 24 article one of this chapter.

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

16 ARTICLE 12. UNDERGROUND ACCIDENT INVESTIGATIONS.

17 §22A-12-1. Report on enforcement procedures.

18 The director shall, by December 31, 2013, report to the 19 Legislature and Governor on the need for revisions in the state's 20 underground mine safety enforcement procedures. The director shall 21 initiate the study using appropriate academic resources and mining 22 safety organizations to conduct a program review of state 23 enforcement procedures to evaluate what reforms will assure that 24 mining operations follow state mandated safety protocols. The 25 report shall include recommended legislation, rules and policies, 1 consider various options for improving inspections, accountability

2 and equitable and timely administrative procedures that cause

3 remediation of hazardous working conditions.