HB4351 HFA Miley 2-24 #1

Delegate Miley moves to amend the bill following the enacting clause, by striking out the remainder of the bill and inserting in lieu thereof, the following:

1 "That §15-5B-3 of the Code of West Virginia, 1931, as amended, 2 be amended and reenacted; that said code be amended by adding 3 thereto a new section, designated §15-5B-6; that said code be 4 amended by adding thereto two new sections, designated §22A-1-13a 5 and §22A-1-40; that §22A-1-4, §22A-1-14, and §22A-1-21 of said code be amended and reenacted; that said code be amended by adding 6 7 thereto a new article, designated §22A-1A-1, §22A-1A-2, §22A-1A-3 8 and §22A-1A-4; that said code be amended by adding thereto a new 9 section, designated §22A-2-43a; that §22A-2-2, §22A-2-12, 10 \$22A-2-16, \$22A-2-20, \$22A-2-24, \$22A-2-43, \$22A-2-55 and \$22A-2-66 11 of said code be amended and reenacted; that said code be amended by 12 adding thereto two new sections, designated §22A-6-13 and 13 §22A-6-14; that §22A-6-4 of said code be amended and reenacted; 14 that said code be amended by adding thereto a new section, 15 designated §22A-7-5a; that §22A-7-5 of said code be amended and 16 reenacted; and that said code be amended by adding thereto a new 17 section, designated §22A-12-1, all to read as follows:

18 CHAPTER 15. PUBLIC SAFETY.

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

21

(a) To assist the Division of Homeland Security and Emergency

1 Management in implementing and operating the Mine and Industrial 2 Accident Rapid Response System, the Office of Miners' Health, 3 Safety and Training shall, on a quarterly basis, provide the 4 emergency operations center with a mine emergency contact list. In 5 the event of any change in the information contained in the mine 6 emergency contact list, such the changes shall be provided 7 immediately to the emergency operations center. The mine emergency 8 contact list shall include the following information:

9 (1) The names and telephone numbers of the Director of the 10 Office of Miners' Health, Safety and Training, or his or her 11 designee, including at least one telephone number at which the 12 director or designee may be reached at any time;

13 (2) The names and telephone numbers of all district mine 14 inspectors, including at least one telephone number for each 15 inspector at which each inspector may be reached at any time;

16 (3) A current listing of all regional offices or districts of 17 the Office of Miners' Health, Safety and Training, including a 18 detailed description of the geographical areas served by each 19 regional office or district; and

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

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

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

7 (2) The district mine inspector assigned to the district or8 region in which the accident occurred; and

9 (3) Local emergency service personnel in the area in which the10 accident occurred.

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

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

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

26 (f) The Mine and Industrial Accident Rapid Response System and

1 the emergency operations center are designed and intended to 2 provide communications assistance to emergency responders and other responsible persons. Nothing in this section shall be construed to 3 4 conflict with the responsibility and authority of an operator to 5 provide mine rescue coverage in accordance with the provisions of section thirty-five, article one, chapter twenty-two-a of this code 6 7 or the authority of the Director of the Office of Miners' Health, 8 Safety and Training to assign mine rescue teams under the 9 provisions of subsection (d) of said section or to exercise any 10 other authority provided in chapter twenty-two-a of this code.

11 <u>§15-5B-6. Mine Safety Anonymous Tip Hotline.</u>

12 The Director of the Division of Homeland Security and 13 Emergency Management shall maintain a toll free number that allows 14 callers to report mine safety violations and hazardous coal mining 15 conditions and practices. The information collected shall be 16 provided to the Office of Miners' Health, Safety and Training. No information may be submitted to the Office of Miners' Health, 17 Safety and Training that would allow identification of the person 18 19 placing the call. The calls are confidential and any documentation 20 thereof or related thereto is not subject to release and is exempt 21 from the provisions of article one, chapter twenty-nine-b of this 22 code. The director shall distribute printed information to all 23 state mining operations alerting miners to the existence of the 24 toll free line. Each mining operation shall post this notice at 25 the location used to post notices pursuant to section eighteen, 26 article one, chapter twenty-two-a of this code.

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

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

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

6 (a) The Director of the Office of Miners' Health, Safety and 7 Training is hereby empowered and it is his or her duty to 8 administer and enforce such the provisions of this chapter relating 9 to health and safety inspections and enforcement and training in 10 surface and underground coal mines, underground clay mines, open 11 pit mines, cement manufacturing plants and underground limestone 12 and sandstone mines.

13 (b) The Director of the Office of Miners' Health, Safety and 14 Training has full charge of the division. The director has the 15 power and duty to:

16 (1) Supervise and direct the execution and enforcement of the 17 provisions of this article.

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

(3) Assign mine inspectors to divisions or districts in
accordance with the provisions of section eight of this article as
may be necessary to fully and effectively carry out the provisions
of this law, including the training of inspectors for the

specialized requirements of surface mining, shaft and slope sinking
 and surface installations and to supervise and direct such the mine
 inspectors in the performance of their duties.

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

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

10 (6) Hear and determine applications made by mine operators for 11 the annulment or revision of orders made by mine inspectors, and to 12 make inspections of mines, in accordance with the provisions of 13 this article.

14 (7) Cause a properly indexed permanent and public record to be15 kept of all inspections made by himself or by mine inspectors.

16 (8) Make annually a full and complete written report of the 17 administration of the office to the Governor and the Legislature of 18 the state for the year ending June 30. The report shall include 19 the number of visits and inspections of mines in the state by mine 20 inspectors, the quantity of coal, coke and other minerals 21 (excluding oil and gas) produced in the state, the number of 22 individuals employed, number of mines in operation, statistics with 23 regard to health and safety of persons working in the mines 24 including the causes of injuries and deaths, improvements made, prosecutions, the total funds of the office from all sources 25 26 identifying each source of such the funds, the expenditures of the

1 office, the surplus or deficit of the office at the beginning and 2 end of the year, the amount of fines collected, the amount of fines imposed, the value of fines pending, the number and type of 3 4 violations found, the amount of fines imposed, levied and turned 5 over for collection, the total amount of fines levied but not paid 6 during the prior year, the titles and salaries of all inspectors 7 and other officials of the office, the number of inspections made 8 by each inspector, the number and type of violations found by each 9 inspector. However, no inspector may be identified by name in this 10 report. Such reports shall be filed with the Governor and the 11 Legislature on or before December 31 of the same year for which it 12 made, and shall upon proper authority be printed and was 13 distributed to interested persons.

14 (9) Call or subpoena witnesses, for the purpose of conducting 15 hearings into mine fires, mine explosions or any mine accident; to 16 administer oaths and to require production of any books, papers, 17 records or other documents relevant or material to any hearing, 18 investigation or examination of any mine permitted by this chapter. 19 Any witness so called or subpoenaed shall receive \$40 per diem and 20 shall receive mileage at the rate of \$.15 for each mile actually 21 traveled, which shall be paid out of the State Treasury upon a 22 requisition upon the State Auditor, properly certified by such the 23 witness.

(10) Institute civil actions for relief, including permanent or temporary injunctions, restraining orders, or any other appropriate action in the appropriate federal or state court

1 whenever any operator or the operator's agent violates or fails or 2 refuses to comply with any lawful order, notice or decision issued 3 by the director or his or her representative.

4 (11) Beginning the first day of January, two thousand 5 thirteen, the director shall share information regarding suspension 6 or revocation of a certificate of a certified person, as defined in 7 article one of this chapter, for violation of the substance abuse 8 provisions of article one-a of this chapter with other states that 9 subject similar persons to disciplinary action for violation of a 10 substance abuse policy.

11 (12) The director shall propose for legislative promulgation 12 pursuant to article three, chapter twenty-nine-a of this code, a 13 rule establishing a program for the sharing of information between 14 employers who employ certified persons regarding the discharge of 15 persons in safety sensitive positions as defined in section one, 16 article one-a of this chapter for violation of an employers' 17 substance abuse policy.

- 18 (11) (13) Perform all other duties which are expressly imposed
 19 upon him or her by the provisions of this chapter.
- 20 (12) (14) Impose reasonable fees upon applicants taking tests
 21 administered pursuant to the requirements of this chapter.
- 22 (13) (15) Impose reasonable fees for the issuance of 23 certifications required under this chapter.

24 (14) (16) Prepare study guides and other forms of publications 25 relating to mine safety and charge a reasonable fee for the sale of 26 the publications.

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

(c) The Director of the Office of Miners' Health, Safety and 3 Training, or his or her designee, upon receipt of the list of 4 5 approved innovative mine safety technologies from the Mine Safety 6 Technology Task Force, has thirty days to approve or amend the list 7 as provided in section four, article thirteen-bb, chapter eleven of 8 this code. At the expiration of the time period, the director 9 shall publish the list of approved innovative mine safety 10 technologies as provided in section four, article thirteen-bb, 11 chapter eleven of this code.

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

14 The director is directed to conduct a study of the minimum 15 qualifications for mine inspectors, the minimum compensation paid 16 to mine inspectors and the overall training program established for 17 mine inspectors. The study shall identify ways to attract and 18 retain new, qualified mine inspectors to minimize the effect of the 19 anticipated retirement of a significant number of current 20 inspectors. Additionally, the study shall examine ways to improve 21 the training programs for mine inspectors by focusing on 22 technological advances in coal mining techniques, best practices used in modern coal mines and proper mine ventilation. Further, 23 24 the office shall perform an assessment of the resources and 25 qualification of inspectors necessary to approve mine ventilation 26 plans. Finally, the study shall make recommendations on how to

1 reassess mine inspection priorities to ensure that mines having a 2 history of numerous safety violations are inspected more frequently than mines having a history of comparatively few safety violations 3 4 while preserving the minimum number of inspections required by the 5 code. By December 31, 2012, the Office of Miners' Health, Safety 6 and Training shall report to the Legislature's Joint Committee on Government and Finance with recommendations regarding the 7 8 implementation of its findings.

9 §22A-1-14. Director and inspectors authorized to enter mines;
10 duties of inspectors to examine mines; no advance
11 notice of an inspection; reports after fatal
12 accidents.

13 (a) The director, or his or her authorized representative, has 14 authority to visit, enter, and examine any mine, whether 15 underground or on the surface, and may call for the assistance of 16 any district mine inspector or inspectors whenever such assistance 17 is necessary in the examination of any mine. The operator of every 18 coal mine shall furnish the director or his or her authorized 19 representative proper facilities for entering such the mine and 20 making examination or obtaining information.

21 (b) If miners or one of their authorized representatives, have 22 reason to believe, at any time, that dangerous conditions are 23 existing or that the law is not being complied with, they may 24 request the director to have an immediate investigation made.

(c) Mine inspectors shall devote their full-time and undivided

25

1 attention to the performance of their duties, and they shall examine all of the mines in their respective districts at least 2 four times annually, and as often, in addition thereto, as the 3 4 director may direct, or the necessities of the case or the 5 condition of the mine or mines may require, with no advance notice of inspection provided to any person, and they shall make a 6 7 personal examination of each working face and all entrances to 8 abandoned parts of the mine where gas is known to liberate, for the 9 purpose of determining whether an imminent danger, referred to in 10 section fifteen of this article, exists in any such the mine, or 11 whether any provision of article two of this chapter is being 12 violated or has been violated within the past forty-eight hours in 13 any such the mine. No other person shall, with the intent of 14 undermining the integrity of an unannounced mine inspection, 15 provide advance notice of any inspection or of an inspector's 16 presence at a mine to any person at that mine. Any person who, with 17 the requisite intent, knowingly causes or conspires to provide 18 advance notice of any inspection or of an inspector's presence at 19 a mine is guilty of a felony and, upon conviction thereof, shall be 20 fined not more than \$15,000 or imprisoned in a state correctional 21 facility not less than one year and not more than five years, or 22 both fined and imprisoned.

23 (d) In addition to the other duties imposed by this article 24 and article two of this chapter, it is the duty of each inspector 25 to note each violation he or she finds and issue a finding, order, 26 or notice, as appropriate for each violation so noted. During the

investigation of any accident, any violation may be noted whether or not the inspector actually observes the violation and whether or not the violation exists at the time the inspector notes the violation, so long as the inspector has clear and convincing evidence the violation has occurred or is occurring.

6 (e) On or after July 1, 2012, an inspector shall require the 7 operator or other employer to investigate all complaints received 8 by the Office of Miners' Health, Safety and Training involving a 9 certified person's substance abuse or alcohol related impairment at 10 a mine. Within thirty days following notification by the Office of 11 Miners' Health, Safety and Training to the operator or other 12 employer of the complaint, the operator or other employer shall 13 file with the Director a summary of its investigation into the 14 alleged substance abuse or alcohol related impairment of a 15 certified person.

16 (f) The mine inspector shall visit the scene of each fatal 17 accident occurring in any mine within his or her district and shall 18 make an examination into the particular facts of such the accident; 19 make a report to the director, setting forth the results of such 20 the examination, including the condition of the mine and the cause 21 or causes of such the fatal accident, if known, and all such the 22 reports shall be made available to the interested parties, upon 23 written requests.

24 (g) At the commencement of any inspection of a coal mine by an 25 authorized representative of the director, the authorized 26 representative of the miners at the mine at the time of such the

1 inspection shall be given an opportunity to accompany the 2 authorized representative of the director on such the inspection.

3 §22A-1-21. Penalties.

4 (a) (1) Any operator of a coal mine in which a violation 5 occurs of any health or safety rule occurs or who violates any 6 other provisions of this chapter shall be assessed a civil penalty by the director under subdivision (3) of this subsection, which 7 8 shall be not more than $\frac{33,000}{5,000}$ \$5,000, for each violation, unless 9 the director determines that it is appropriate to impose a special 10 assessment for said the violation, pursuant to the provisions of 11 subdivision (2), subsection (b) of this section. Each violation constitutes a separate offense. In determining the amount of the 12 13 penalty, the director shall consider the operator's history of 14 previous violations, whether the operator was negligent, the 15 appropriateness of the penalty to the size of the business of the 16 operator charged, the gravity of the violation and the demonstrated 17 good faith of the operator charged in attempting to achieve rapid compliance after notification of a violation. 18

19 (2) Revisions to the assessment of civil penalties shall be 20 proposed as legislative rules in accordance with the provisions of 21 article three, chapter twenty-nine-a of this code.

(3) Any miner who knowingly violates any health or safety provision of this chapter or health or safety rule promulgated pursuant to this chapter is subject to a civil penalty assessed by the director under subdivision (4) of this subsection which shall not be more than \$250 for each occurrence of the violation.

1 (4) A civil penalty under subdivision (1) or (2) of subsection 2 (a) of this section or subdivision (1) or (2) of subsection (b) of this section shall be assessed by the director only after the 3 person charged with a violation under this chapter or rule 4 5 promulgated pursuant to this chapter has been given an opportunity 6 for a public hearing and the director has determined, by a decision 7 incorporating the director's findings of fact in the decision, that 8 a violation did occur and the amount of the penalty which is 9 warranted and incorporating, when appropriate, an order in the 10 decision requiring that the penalty be paid. Any hearing under this 11 section shall be of record.

12 (5) If the person against whom a civil penalty is assessed 13 fails to pay the penalty within the time prescribed in the order, 14 the director may file a petition for enforcement of the order in 15 any appropriate circuit court. The petition shall designate the person against whom the order is sought to be enforced as the 16 17 respondent. A copy of the petition shall immediately be sent by 18 certified mail, return receipt requested, to the respondent and to 19 the representative of the miners at the affected mine or the 20 operator, as the case may be. The director shall certify and file 21 in the court the record upon which the order sought to be enforced 22 was issued. The court has jurisdiction to enter a judgment 23 enforcing, modifying and enforcing as modified, or setting aside, 24 in whole or in part, the order and decision of the director or it 25 may remand the proceedings to the director for any further action 26 it may direct. The court shall consider and determine de novo all

1 relevant issues, except issues of fact which were or could have 2 been litigated in review proceedings before a circuit court under section twenty of this article and, upon the request of the 3 4 respondent, those issues of fact which are in dispute shall be 5 submitted to a jury. On the basis of the jury's findings the court 6 shall determine the amount of the penalty to be imposed. Subject to 7 the direction and control of the Attorney General, attorneys 8 appointed for the director may appear for and represent the 9 director in any action to enforce an order assessing civil 10 penalties under this subdivision.

11 (b) (1) Any operator who knowingly violates a health or safety 12 provision of this chapter or health or safety rule promulgated 13 pursuant to this chapter, or knowingly violates or fails or refuses 14 to comply with any order issued under section fifteen of this 15 article, or any order incorporated in a final decision issued under 16 this article, except an order incorporated in a decision under subsection (a) of this section or subsection (b), section 17 18 twenty-two of this article, shall be assessed a civil penalty by 19 the director under subdivision (5), subsection (a) of this section 20 of not more than \$5,000 and for a second or subsequent violation 21 assessed a civil penalty of not more than \$10,000, unless the 22 director determines that it is appropriate to impose a special 23 assessment for said the violation, pursuant to the provisions of 24 subdivision (2) of this subsection.

(2) In lieu of imposing a civil penalty pursuant to the
 provisions of subsection (a) of this section or subdivision (1) of

this subsection, the director may impose a special assessment if an operator violates a health or safety provision of this chapter or health or safety rule promulgated pursuant to this chapter and the violation is of serious nature and involves one or more of the following by the operator:

6

(A) Violations involving fatalities and serious injuries;

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

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

10

(D) Violations involving an imminent danger;

11 (E) Violations involving an extraordinarily high degree of 12 negligence or gravity or other unique aggravating circumstances; or 13 (F) A discrimination violation under section twenty-two of 14 this article.

In situations in which the director determines that there are factors present which would make it appropriate to impose a special assessment, the director shall assess a civil penalty of at least \$5,000 and not more than \$10,000.

19 (c) Whenever a corporate operator knowingly violates a health 20 or safety provision of this chapter or health or safety rules 21 promulgated pursuant to this chapter, or knowingly violates or 22 fails or refuses to comply with any order issued under this law or 23 any order incorporated in a final decision issued under this law, 24 except an order incorporated in a decision issued under subsection 25 (a) of this section or subsection (b), section twenty-two of this 26 article, any director, officer or agent of the corporation who

1 knowingly authorized, ordered or carried out the violation, failure 2 or refusal is subject to the same civil penalties that may be 3 imposed upon a person under subsections (a) and (b) of this 4 section.

5 (d) knowingly makes false Whoever any statement, 6 representation or certification in any application, record, report, 7 plan or other document filed or required to be maintained pursuant 8 to this law or any order or decision issued under this law is 9 quilty of a misdemeanor and, upon conviction thereof, shall be 10 fined not more than \$5,000 \$10,000 or imprisoned confined in the 11 jail not more than six months one year, or both fined and 12 imprisoned confined. The conviction of any person under this 13 subsection shall result in the revocation of any certifications 14 held by the person under this chapter which certified or authorized 15 the person to direct other persons in coal mining by operation of 16 law and bars that person from being issued any license under this 17 chapter, except a miner's certification, for a period of not less 18 than one year or for a longer period as may be determined by the 19 director.

20 (e) Whoever willfully distributes, sells, offers for sale, 21 introduces or delivers in commerce any equipment for use in a coal 22 mine, including, but not limited to, components and accessories of 23 the equipment, who willfully misrepresents the equipment as 24 complying with the provisions of this law, or with any 25 specification or rule of the director applicable to the equipment, 26 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 <u>imprisonment confinement</u> that may be imposed upon a person under subsection (d) of this section.

4 (f) Any person who willfully violates any safety standard 5 pursuant to this chapter or a rule promulgated thereunder that 6 causes a fatality or who willfully orders or carries out such 7 violation that causes a fatality is guilty of a felony and, upon 8 conviction thereof, shall be fined not more than \$10,000 or 9 confined in a state correctional facility not less than one year 10 and not more than five years, or both fined and imprisoned.

11 (f) (g) There is continued in the Treasury of the State of 12 West Virginia a Special Health, Safety and Training Fund. All 13 civil penalty assessments collected under this section shall be 14 collected by the director and deposited with the Treasurer of the 15 State of West Virginia to the credit of the Special Health, Safety 16 and Training Fund. The fund shall be used by the director who is 17 authorized to expend the moneys in the fund for the administration 18 of this chapter.

19 <u>§22A-1-40. Reporting violations, accident investigations; witness</u> 20 <u>interviews.</u>

(a) To the extent permitted by law, any person meeting with, or providing a statement to, the director may request to do so on a confidential basis without the consent, presence, involvement or knowledge of any third party. Upon such a request, the director shall keep the identity of any individual providing such a statement and the statement itself confidential, to the extent

permitted by law, and the statement shall be exempt from disclosure under article one, chapter twenty-nine-b of this code. Nothing in this section precludes a person from being represented when speaking with the director. Further, nothing in this section precludes a person under subpoena or who is voluntarily speaking with the director from authorizing any other person from participation in such meeting or statement.

8 (b) If any miner is entrapped, fatally injured or otherwise 9 unable, as the result of an accident, to designate a representative 10 to observe witness interviews and investigatory hearings conducted 11 in an accident investigation, the miner's closest relative may 12 designate one representative who may, subject to subsection (a) of 13 this section, attend witness interviews and investigatory hearings 14 regarding the accident for the sole purpose of observing such 15 interviews and hearings and conveying information to the accident victim's families: Provided, That the right of a designated 16 17 representative to observe witness interviews and investigatory 18 hearings pursuant to this subsection shall be subject to subsection 19 (a) and shall not extend to interviews or investigatory hearings of 20 a criminal nature conducted by state or federal inspectors or other 21 state or federal law enforcement officers. No more than five representatives designated pursuant to this section may attend 22 23 witness interviews and investigatory hearings for the purpose of observing such interviews and hearings and conveying information to 24 25 accident victims' family.

26

(c) The Director shall, in consultation with the Board of Coal

1 Mine Health and Safety, develop a list of persons skilled in the fields of grief and crisis management, communications and family 2 3 support. Following any mining accident involving entrapped miners 4 or fatal injuries, the Director shall promptly provide the list of 5 such individuals to the families of the accident victim or victims. 6 The individuals contained on the list developed by the Director 7 shall be available as a resource to families of accident victims 8 who seek their assistance. The list shall also contain a reference 9 to this code section and a statement that the family has the right 10 to designate a representative of their choosing regardless of 11 whether that person is named on the list.

 12
 ARTICLE 1A.
 OFFICE OF MINERS' HEALTH, SAFETY AND TRAINING;

 13
 ADMINISTRATION; SUBSTANCE ABUSE.

14 <u>§22A-1A-1.</u> Substance abuse screening; minimum requirements; 15 standards and procedures for screening.

- 16 (a) Every employer of certified persons, as defined in section 17 two, article one of this chapter, shall implement a substance abuse 18 screening policy and program that shall, at a minimum, include:
- 19(1) A preemployment, ten-panel urine test for the following20and any other substances as set out in rules adopted by the Office
- 21 of Miners' Health, Safety and Training:
- 22 <u>A. Amphetamines</u>,
- 23 B. Cannabinoids/THC,
- 24 <u>C. Cocaine</u>,
- 25 D. Opiates,

1	E. Phencyclidine (PCP),
2	<u>F. Benzodiazepines,</u>
3	<u>G.</u> Propoxyphene,
4	H. Methadone,
5	I. Barbiturates, and
6	J. Synthetic narcotics.
7	Split samples shall be collected by providers who are
8	certified as complying with standards and procedures set out in the
9	United States Department of Transportation's rule, 49 CFR Part 40,
10	which may be amended from time to time by legislative rule of the
11	Office of Miners' Health, Safety and Training. Collected samples
12	shall be tested by laboratories certified by the United States
13	Department of Health and Human Services, Substance Abuse and Mental
14	Health Services Administration (SAMHSA) for collection and testing.
15	Notwithstanding the provisions of this subdivision, the mine
16	operator may implement a more stringent substance abuse screening
17	policy and program;
18	(2) A random substance abuse testing program covering the
19	substances referenced in subdivision (1) of this subsection.
20	"Random testing" means that each person subject to testing has a
21	statistically equal chance of being selected for testing at random
22	and at unscheduled times. The selection of persons for random
23	testing shall be made by a scientifically valid method, such as a
24	random number table or a computer-based random number generator
25	that is matched with the persons' social security numbers, payroll
26	identification numbers, or other comparable identifying numbers;

1 <u>and</u>

2	(3) Review of the substance abuse screening program with all
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	(c) The employer or his or her agent shall notify the director
17	at least quarterly, on a form prescribed by the director, of the
18	number of pre-employment substance abuse screening tests
19	administered during the prior calendar quarter and the number of
20	positive test results associated with the substance abuse screening
21	tests administered.
22	(d) The employer or his or her agent shall notify the
23	director, on a form prescribed by the director, within seven days
24	following completion of an arbitration conducted pursuant to a
25	collective bargaining agreement applicable to the certified person,
26	if any, of discharging a certified person for violation of the

1 employer's substance abuse screening policy and program. The
2 notification shall be accompanied by a record of the test showing
3 positive results or other violation. Notice shall result in the
4 immediate temporary suspension of all certificates held by the
5 certified person who failed the screening, pending a hearing before
6 the board of appeals pursuant to section two of this article.

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

14 (f) The provisions of this article shall not be construed to 15 preclude an employer from developing or maintaining a drug and 16 alcohol abuse policy, testing program or substance abuse program 17 that exceeds the minimum requirements set forth in this section. 18 The provisions of this article shall also not be construed to 19 require an employer to alter, amend, revise or otherwise change, in 20 any respect, a previously established substance abuse screening 21 policy and program that meets or exceeds the minimum requirements 22 set forth in this section. The provisions of this article shall 23 require an employer to subject its employees who as part of their 24 employment are regularly present at a mine and who are employed in 25 a safety-sensitive position to preemployment and random substance 26 abuse tests: Provided, That each employer shall retain the

discretion to establish the parameters of its substance abuse screening policy and program so long as it meets the minimum requirements of this article. For purposes of this section, a "safety-sensitive position" means an employment position where the employee's job responsibilities include duties and activities that involve the personal safety of the employee or others working at a mine.

8 §22A-1A-2. Board of Appeals hearing procedures.

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

14 (b) All hearings of the Board of Appeals pursuant to this 15 section shall be conducted in accordance with the provisions of 16 subsection (c), section thirty-one, article one of this chapter. 17 The Board of Appeals may suspend the certificate or certificates of a certified person for violation of this article or for any other 18 19 violation of this chapter pertaining to substance abuse. The Board 20 of Appeals may impose further disciplinary actions for repeat 21 violations. The director shall have the authority to propose 22 legislative rules for promulgation in accordance with article 23 three, chapter twenty-nine-a of this code to establish the 24 disciplinary actions referenced in this section following the 25 receipt of recommendations from the Board of Coal Mine Health and 26 Safety following completion of the study required pursuant to

1 section fourteen, article six of this chapter. The legislative 2 rules authorized by this subsection shall not, however, include any provisions requiring an employer to take or refrain from taking any 3 4 specific personnel action or mandating any employer to establish or 5 maintain an employer-funded substance abuse rehabilitation program. 6 (c) No person whose certification is suspended or revoked 7 under this section may perform any duties under any other 8 certification issued under this chapter, during the period of the 9 suspension imposed by the Board of Appeals.

10 (d) Any party adversely affected by a final order or decision 11 issued by the Board of Appeals hereunder is entitled to judicial 12 review thereof pursuant to section four, article five, chapter 13 twenty-nine-a of this code.

14 §22A-1A-3. Disclosure of records exempt; exceptions.

15 Records of substance abuse and alcohol screening tests, 16 written or otherwise, received by the Office of Miners' Health, 17 Safety and Training, its employees, agents and representatives are confidential communications and are exempt from disclosure under 18 19 article one, chapter twenty-nine-b of the code, except as follows: 20 (a) Where release of the information is authorized solely 21 pursuant to a written consent form signed voluntarily by the person 22 tested. The consent form shall contain the following: 23 (1) The name of the person who is authorized to obtain the

- 24 <u>information;</u>
- 25 (2) The purpose of the disclosure;
- 26 (3) The precise information to be disclosed;

1	(4) The duration of the consent; and
2	(5) The signature of the person authorizing the release of the
3	information;
4	(b) Where the release of the information is compelled by the
5	Board of Appeals or a court of competent jurisdiction;
6	(c) Where the release of the information is relevant to a
7	legal claim asserted by the person tested;
8	(d) Where the information is used by the entity conducting the
9	substance abuse or alcohol screening test in defense of a civil or
10	administrative action related to the testing or results, or to
11	consult with its legal counsel; or
12	(e) Where release of the information is deemed appropriate by
13	the Board of Appeals or a court of competent jurisdiction in a
14	disciplinary proceeding.
15	<u>§22A-1A-4. Effective date.</u>
16	
10	The provisions of this article are effective beginning the
17	The provisions of this article are effective beginning the first day of January, two thousand and thirteen.
17	first day of January, two thousand and thirteen.
17 18	first day of January, two thousand and thirteen. ARTICLE 2. UNDERGROUND MINES.
17 18 19	first day of January, two thousand and thirteen. ARTICLE 2. UNDERGROUND MINES. §22A-2-2. Submittal of detailed ventilation plan to director.
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17 18 19 20 21	<pre>first day of January, two thousand and thirteen. ARTICLE 2. UNDERGROUND MINES. \$22A-2-2. Submittal of detailed ventilation plan to director. (a) A mine operator shall submit a detailed ventilation plan and any addendums to the director for review and comment. The mine</pre>
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 17 18 19 20 21 22 23 	<pre>first day of January, two thousand and thirteen. ARTICLE 2. UNDERGROUND MINES. \$22A-2-2. Submittal of detailed ventilation plan to director. (a) A mine operator shall submit a detailed ventilation plan and any addendums to the director for review and comment. The mine operator shall review the plan with the director and address concerns to the extent practicable. The operator shall deliver to</pre>

1 least ten days prior to the date of submission. The miners' 2 representative, if any, shall be afforded the opportunity to submit 3 written comments to the operator prior to such submission; in 4 addition the miners' representative, if any, may submit written 5 comments to the director. The director shall submit any concern 6 that is not addressed to the United States Department of Labor -7 Mine Safety and Health Administration [MSHA] through comments to 8 the plan. The mine operator shall provide a copy of the plan to 9 the director ten days prior to the submittal of the plan to MSHA. 10 (b) The operator shall give the director a copy of the 11 MSHA-approved plan and any addendums as soon as the operator 12 receives the approval.

13 (c) In the event of an unforeseen situation requiring 14 immediate action on a plan revision, the operator shall submit the 15 proposed revision to the director and the miners' representative, 16 if any, employed by the operator at the mine when the proposed 17 revision is submitted to MSHA. The director shall work with the 18 operator to review and comment on the proposed plan revision to 19 MSHA as quickly as possible.

20 (d) Upon approval by MSHA, the plan is enforceable by the 21 director. The approved plan and all revisions and addendums 22 thereto shall be posted on the mine bulletin board and made 23 available for inspection by the miners at that mine for the period 24 of time that they are in effect.

25 §22A-2-12. Instruction of employees and supervision of
 26 apprentices; annual examination of persons using

approved methane detecting devices; records of examination; maintenance of methane detectors, etc.

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4 (a) The Office of Miners' Health, Safety and Training shall 5 prescribe and establish a course of instruction in mine safety and 6 particularly in dangers incident to such employment in mines and in 7 mining laws and rules, which course of instruction shall be 8 successfully completed within twelve weeks after any person is 9 first employed as a miner. It is further the duty and 10 responsibility of the Office of Miners' Health, Safety and Training 11 to see that such the course is given to all persons as above 12 provided after their first being employed in any mine in this 13 In addition to other enforcement actions available to the state. 14 director, upon a finding by the director of the existence of a 15 pattern of conduct creating a hazardous condition at a mine, the 16 director shall notify the Board of Miners' Training, Education and 17 Certification, which shall cause additional training to occur at 18 the mine addressing such safety issue or issues identified by the 19 director, pursuant to article seven of this chapter.

20 (b) It is the duty of the mine foreman or the assistant mine 21 foreman of every coal mine in this state to see that every person 22 employed to work in such the mine is, before beginning work 23 therein, instructed in the particular danger incident to his or her 24 work in such the mine, and furnished a copy of the mining laws and 25 rules of such the mine. It is the duty of every mine operator who

1 employs apprentices, as that term is used in sections three and 2 four, article eight of this chapter to ensure that the apprentices are effectively supervised with regard to safety practices and to 3 instruct apprentices in safe mining practices. Every apprentice 4 5 shall work under the direction of the mine foreman or his or her assistant mine foreman and they are responsible for his or her 6 7 safety. The mine foreman or assistant mine foreman may delegate 8 the supervision of an apprentice to an experienced miner, but the 9 foreman and his or her assistant mine foreman remain responsible 10 for the apprentice. During the first ninety one hundred twenty 11 days of employment in a mine, the apprentice shall work within 12 sight and sound of the mine foreman, assistant mine foreman, or an 13 experienced miner, and in such a location that the mine foreman, 14 assistant mine foreman or experienced miner can effectively respond 15 to cries for help of the apprentice. Such The location shall be on 16 the same side of any belt, conveyor or mining equipment.

17 (c) Persons whose duties require them to use a flame safety 18 lamp approved methane detecting device-or other approved methane 19 detectors shall be examined at least annually as to their 20 competence by a qualified official from the Office of Miners' 21 Health, Safety and Training and a record of such the examination 22 shall be kept by the operator and the office. Flame safety lamps 23 Approved methane detecting devices and other approved methane 24 detectors shall be given proper maintenance and shall be tested 25 before each working shift. Each operator shall provide for the 26 proper maintenance and care of the permissible flame safety lamp

1 <u>approved methane detecting device</u> or any other approved device for 2 detecting methane and oxygen deficiency by a person trained in such 3 <u>the</u> maintenance, and, before each shift, care shall be taken to 4 ensure that such <u>the</u> lamp <u>approved methane detecting device</u> or 5 other device is in a permissible condition <u>and maintained according</u> 6 <u>to manufacturer's specifications</u>.

7 §22A-2-16. Examinations of reports of fire bosses.

8 The mine foreman shall, also each day, read carefully and 9 countersign with ink or indelible pencil all reports entered in the 10 record book of the fire bosses. and he The mine foreman shall 11 supervise the fire boss or fire bosses, except as hereinafter 12 provided in section twenty-one of this article. No less frequently 13 than bi-weekly, the superintendent or, if there is no 14 superintendent, the senior person at the mine shall obtain complete 15 copies of the books of the fire bosses, and acknowledge that he or 16 she has reviewed such copies and acted accordingly. This 17 acknowledgment shall be made by signing a book prescribed by the 18 director for that purpose.

19 §22A-2-20. Preparation of danger signal by fire boss or certified 20 person acting as such prior to examination; report; records 21 open for inspection.

22 (a) It shall be is the duty of the fire boss, or a certified 23 person acting as such, to prepare a danger signal (a separate 24 signal for each shift) with red color at the mine entrance at the 25 beginning of his <u>or her</u> shift or prior to his <u>or her</u> entering the

1 mine to make his or her examination and, except for those persons already on assigned duty, no person except the mine owner, operator 2 or agent, and only then in the case of necessity, shall pass beyond 3 4 this danger signal until the mine has been examined by the fire 5 boss or other certified person and the mine or certain parts 6 thereof reported by him or her to be safe. When reported by him or 7 her to be safe, the danger sign or color thereof shall be changed 8 to indicate that the mine is safe in order that employees going on 9 shift may begin work. Each person designated to make such the fire 10 boss examinations shall be assigned a definite underground area of 11 such the mine, and, in making his or her examination shall examine 12 all active working places in the assigned area and make tests with 13 an approved device for accumulations of methane and oxygen 14 deficiency; examine seals and doors; examine and test the roof, 15 face and ribs in the working places and on active roadways and 16 travelways, approaches to abandoned workings, and accessible falls 17 in active sections and areas where any person is scheduled to work 18 or travel underground. He or she shall place his or her initials 19 and the date at or near the face of each place he or she examines. 20 Should he or she find a condition which he or she considers 21 dangerous to persons entering such the areas, he or she shall place 22 a conspicuous danger sign at all entrances to such the place or 23 places. Only persons authorized by the mine management may enter 24 such the places while the sign is posted and only for the purpose 25 of eliminating the dangerous condition. Upon completing his or her 26 examination he or she shall report by suitable communication system

1 or in person the results of this examination to a certified person 2 designated by mine management to receive and record such the report, at a designated station on the surface of the premises of 3 4 the mine or underground, before other persons enter the mine to 5 work in such coal-producing shifts. He or she shall also record the results of his or her examination with ink or indelible pencil in 6 7 a book prescribed by the director, kept for such the purpose at a 8 place on the surface of the mine designated by mine management. All 9 records of daily and weekly reports, as prescribed herein, shall be 10 open for inspection by interested persons.

(b) Supplemental examination. -- When it becomes necessary to 11 12 have workers enter areas of the mine not covered during the 13 preshift examination, a supplemental examination shall be performed 14 by a fire boss or certified person acting as such within three 15 hours before any person enters the area. The fire boss or 16 certified person acting as such shall examine the area for 17 hazardous conditions, determine if air is traveling in its proper 18 direction and test for oxygen deficiency and methane.

19 (c) Each examined area shall be certified by date, time and 20 the initials of the examiner.

21 (d) Upon completing his or her examination he or she shall 22 report by suitable communication system or in person the results of 23 this examination to a certified person designated by mine 24 management to receive and record the report, at a designated 25 station on the surface of the premises of the mine or underground, 26 before other persons enter the area of the mine subject to the

supplemental examination. The results of the examination shall be
 recorded with ink or indelible pencil by the examiner in the book
 referenced in subsection (a) of this section before he or she
 leaves the mine on that shift.

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

6 (a) In all mines, dangerous accumulations of fine, dry coal 7 and coal dust shall be removed from the mine, and all dry and dusty 8 operating sections and haulageways and conveyors and back entries 9 shall be rock dusted or dust allayed by such other methods as may 10 be approved by the director.

(b) 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 of these conditions prevail. Coal dust and other dust in suspension in unusual quantities shall be allayed by sprinkling or other dust allaying devices.

17 In all dry and dusty mines or sections thereof, rock dust (C) 18 shall be applied and maintained upon the roof, floor and sides of 19 all operating sections, haulageways and parallel entries connected 20 thereto by open crosscuts. Back entries shall be rock dusted. 21 Rock dust shall be so applied to include the last open crosscut of 22 rooms and entries, and to within forty feet of faces. Rock dust 23 shall be maintained in such a quantity that the incombustible content of the mine dust that could initiate or propagate an 24 25 explosion shall not be less than sixty-five eighty percent. but the 26 incombustible content in return entries shall not be less than

eighty percent. <u>The incombustible content of mine dust in return</u>
 entries shall also be equal to or greater than eighty percent.

3 (d) Rock dust shall not contain more than five percent by 4 volume of quartz or free silica particles and shall be pulverized 5 so that one hundred percent will pass through a twenty mesh screen 6 and seventy percent or more will pass through a two hundred mesh 7 screen.

8 (e) If requested by the director, an operator shall provide 9 records establishing the quantity of bulk and bag rock dust 10 purchased for a period not to exceed the immediately preceding six 11 months.

12 §22A-2-43. Actions to detect and respond to excess methane.

13 <u>The following actions are required to detect and respond to</u> 14 excess methane:

15 (a) Hand Held Testing required. -- In any mine, no electrical 16 equipment or permissible diesel powered equipment may be brought 17 inby the last open crosscut until a qualified person tests for 18 methane. If one percent or more methane is present, the equipment 19 may not be taken into the area until the methane concentration is 20 reduced to less than one percent. Thereafter, subsequent methane 21 examinations shall be made at least every twenty minutes while any 22 electrical or diesel powered equipment is present and energized. 23 (b) Location of tests. -- Tests for methane concentrations 24 under this section shall be made at least twelve inches from the 25 roof, face, ribs and floor. 26 (c) Working places and intake air courses. --

1	(1) When one percent or more methane is present in a working
2	place or an intake air course, including an air course in which a
3	belt conveyor is located or in an area where mechanized mining
4	equipment is being installed or removed:
5	(A) Except intrinsically safe atmospheric monitoring systems
6	(AMS), electrically powered equipment in the affected area shall be
7	de-energized and other mechanized equipment shall be shut off.
8	(B) Changes or adjustments shall be made at once to the
9	ventilation system to reduce the concentration of methane to less
10	than one percent.
11	(C) No other work shall be permitted in the affected area
12	until the methane concentration is less than one percent.
13	(2) When one and five-tenths percent or more methane is
14	present in a working place or an intake air course, including an
15	air course in which a belt conveyor is located or in an area where
16	mechanized mining equipment is being installed or removed:
17	(A) Except for the mine foreman, assistant mine foreman, or
18	individuals authorized by the mine foreman or assistant mine
19	foreman, all individuals shall be withdrawn from the affected area.
20	If a federal or state mine inspector is present in the area of the
21	mine where one and five-tenths percent or more of methane is
22	detected, the federal or state mine inspector and the miners'
23	representative, if any, may remain in the area with the mine
24	foreman, assistant mine foreman or other individuals authorized by
25	the mine foreman or assistant mine foreman.
26	(B) Except for intrinsically safe AMS electrically powered

26 (B) Except for intrinsically safe AMS, electrically powered

1 equipment in the affected area shall be disconnected at the power 2 source.

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

4 (1) When one percent or more methane is present in a return 5 air split between the last working place on a working section and 6 where that split of air meets another split of air or the location 7 at which the split is used to ventilate seals or worked-out areas, 8 changes or adjustments shall be made at once to the ventilation 9 system to reduce the concentration of methane in the return air to 10 less than one percent.

11 (2) When one and five-tenths percent or more methane is 12 present in a return air split between the last working place on a 13 working section and where that split of air meets another split of 14 air or the location where the split is used to ventilate seals or 15 worked-out areas, except for the mine foreman, assistant mine 16 foreman or individuals authorized by the mine or assistant mine 17 foreman, all individuals shall be withdrawn from the affected area. 18 If a federal or state mine inspector is present in the area of the 19 mine where one and five-tenths percent or more of methane is 20 detected, the federal or state mine inspector and the miners' 21 representative, if any, may remain in the area with the mine 22 foreman, assistant mine foreman or other individuals authorized by 23 the mine foreman or assistant mine foreman.

24 (3) Other than intrinsically safe AMS, equipment in the 25 affected area shall be de-energized, electric power shall be 26 disconnected at the power source and other mechanized equipment

1 shall be shut off.

2 (4) No other work shall be permitted in the affected area
3 until the methane concentration in the return air is less than one
4 percent.

- 5 (e) Return air split alternative. --
- 6 (1) The provisions of this paragraph may apply if:

7 (A) The quantity of air in the split ventilating the active
8 workings is at least twenty seven thousand cubic feet per minute in
9 the last open crosscut or the quantity specified in the approved
10 ventilation plan, whichever is greater.

11 <u>(B) The methane content of the air in the split is</u> 12 <u>continuously monitored during mining operations by an AMS that</u> 13 <u>gives a visual and audible signal on the working section when the</u> 14 <u>methane in the return air reaches one and five-tenths percent and</u> 15 <u>the methane content is monitored as specified in the approved</u> 16 ventilation plan.

- 17 (C) Rock dust is continuously applied with a mechanical duster 18 to the return air course during coal production at a location in 19 the air course immediately outby the most inby monitoring point. 20 (2) When one and five-tenths percent or more methane is 21 present in a return air split between a point in the return 22 opposite the section loading point and where that split of air 23 meets another split of air or where the split of air is used to
- 24 <u>ventilate seals or worked-out areas:</u>
- 25 (A) Changes or adjustments shall be made at once to the
 26 ventilation system to reduce the concentration of methane in the

1 return air below one and five-tenths percent.

2 (B) Except for the mine foreman, assistant mine foreman or 3 individuals authorized by the mine foreman or assistant mine 4 foreman, all individuals shall be withdrawn from the affected area. 5 If a federal or state mine inspector is present in the area of the 6 mine where one and five-tenths percent or more of methane is 7 detected, the federal or state mine inspector and the miners' 8 representative, if any, may remain in the area with the mine 9 foreman, assistant mine foreman or other individuals authorized by 10 the mine foreman or assistant mine foreman. 11 (C) Except for intrinsically safe AMS, equipment in the 12 affected area shall be de-energized, electric power shall be 13 disconnected at the power source and other mechanized equipment 14 shall be shut off. (D) No other work shall be permitted in the affected area 15 16 until the methane concentration in the return air is less than one 17 and five-tenths percent. 18 (f) Bleeders and other return air courses.--19 The concentration of methane in a bleeder split of air 20 immediately before the air in the split joins another split of air, 21 or in a return air course other than as described in subsections 22 (d) and (e) of this section, shall not exceed two percent. 23 (q) Machine mounted methane monitors. --24 (1) Approved methane monitors shall be installed and 25 maintained on all face cutting machines, continuous miners, 26 longwall face equipment and other mechanized equipment used to

1 extract coal or load coal within the working place.

2 (2) The sensing device for methane monitors on longwall 3 shearing machines shall be installed at the return air end of the 4 longwall face. An additional sensing device also shall be 5 installed on the longwall shearing machine, downwind and as close 6 to the cutting head as practicable. An alternative location or 7 locations for the sensing device required on the longwall shearing 8 machine may be approved in the ventilation plan.

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

11 (4) Methane monitors shall be maintained in permissible and 12 proper operating condition and shall be calibrated with a known 13 air-methane mixture at least once every fifteen days and a record 14 of the calibration shall be recorded with ink or indelible pencil 15 by the person performing the calibration in a book prescribed by 16 the director and maintained on the surface. Calibration records 17 shall be retained for inspection for at least one year from the 18 date of the test. To assure that methane monitors are properly 19 maintained and calibrated, the operator shall use persons properly 20 trained in the maintenance, calibration, and permissibility of 21 methane monitors to calibrate and maintain the devices.

22 (h) Automatic de-energization of extraction apparatus. -23 When the methane concentration at any machine-mounted methane
24 monitor reaches one percent, the monitor shall give a warning
25 signal. The warning signal device of the methane monitor shall be
26 visible to a person operating the equipment on which the monitor is

1 mounted. The methane monitor shall automatically de-energize the 2 extraction apparatus on the machine on which it is mounted, but not 3 the machine as a whole to facilitate proper mining procedures, 4 when: 5 (1) The methane concentration at any machine-mounted methane 6 monitor reaches one and twenty-five one hundredths percent for a 7 sustained period; or 8 (2) The monitor is not operating properly. 9 The machine's extraction apparatus may not again be started in 10 that place until the methane concentration measured by the methane 11 monitor is less than one percent. 12 (i) Compliance schedule for machine refit.--13 Within one hundred twenty days of the effective date of the 14 amendments to this section, the Board of Coal Mine Health and 15 Safety shall promulgate legislative rules pursuant to article 16 three, chapter twenty-nine-a of this code establishing calibration 17 procedures, defining the term "sustained period" for purposes of 18 implementing this section, and establishing a compliance schedule 19 setting forth the time frame in which all new and existing face 20 cutting machines, continuous miners, longwall face equipment and 21 other mechanized equipment used to extract coal or load coal within 22 the working place shall be refitted with methane monitors. 23 Enforcement of subsections (g) and (h) of this section shall not 24 commence until after the time frame is established rule. 25 §22A-2-43a. Operation of cutting and mining machines; repair and

26

maintenance of same.

1 (a) Qualified person to operate cutting machine. -- No person
2 shall be placed in charge of a coal-cutting machine in any mine who
3 is not a qualified person, capable of determining the safety of the
4 roof and sides of the working places and of detecting the presence
5 of explosive gas, unless they are accompanied by a certified or
6 qualified person who has passed such an examination.

7 (b) Operation of mining machines. -- Machine operators and 8 helpers shall use care while operating mining machines. They shall 9 examine the roof of the working place to see that it is safe before 10 starting to operate the machine. They shall not move the machine 11 while the cutter chain is in motion. Additionally, no person 12 shall operate the cutterhead on any continuous miner while the 13 machine is moving from place to place underground: Provided, That 14 a cutterhead may be operated during clean up or when the machine 15 is extracting coal.

16 (c) Repair and maintenance of mining machines. -- (1) Repairs 17 or maintenance shall not be performed on mining machines until the 18 power is off and locked and tagged, if required by law, and the 19 machinery is blocked against motion, except where machinery motion 20 is necessary to make adjustments. For purposes of this subsection, 21 the following terms shall have the following meanings:

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

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

(A) Opening the circuit breaker for the affected machinery, 3 4 provided no energized parts or conductors are exposed, and placing 5 the run selector switch for startup of the machinery in the "off" 6 position. On longwall machinery, this would include placing the 7 lockout switch in the lockout position in the area were the repair 8 or maintenance is being performed. A qualified electrician is 9 required to de-energize a circuit breaker if there are exposed 10 energized parts or conductors; or

11 (B) Opening the circuit breaker at the power center that 12 supplies power for the affected machinery and disengaging the power 13 cable coupler that supplies power to the machinery; or

14 (C) Opening a manual visible disconnect switch, either within 15 the circuit or onboard the machinery, and securing the switch 16 against reenergization, as required by law. A control circuit 17 start-stop switch does not constitute a manual disconnect; or

18 (D) In cases such as steeply inclined belt conveyors and 19 suspended loads, when removing the power alone will not ensure 20 against unintentional or inadvertent movement, the machinery shall 21 be physically blocked, in addition to removing the power by one of 22 the three methods described above. Physical blocking may be 23 achieved by the use of such devices as bars, chocks or clamps.

24 §22A-2-55. Protective equipment and clothing.

(a) Welders and helpers shall use proper shields or goggles toprotect their eyes. All employees shall have approved goggles or

shields and use the same where there is a hazard from flying
 particles or other eye hazards.

3 (b) Employees engaged in haulage operations and all other 4 persons employed around moving equipment on the surface and 5 underground shall wear snug-fitting clothing.

6 (c) Protective gloves shall be worn when material which may 7 injure hands is handled, but gloves with gauntleted cuffs shall not 8 be worn around moving equipment.

9 (d) Safety hats and safety-toed shoes shall be worn by all 10 persons while in or around a mine: *Provided*, That metatarsal guards 11 are not required to be worn by persons when working in those areas 12 of underground mine workings which average less than forty-eight 13 inches in height as measured from the floor to the roof of the 14 underground mine workings.

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

17 (f) (1) A self-contained self-rescue device approved by the 18 director shall be worn by each person underground or kept within 19 his or her immediate reach and the device shall be provided by the 20 operator. The self-contained self-rescue device shall be adequate 21 to protect a miner for one hour or longer. Each operator shall 22 train each miner in the use of such the device and refresher 23 training courses for all underground employees shall be held during 24 each calendar year once each quarter. Quarters shall be based on 25 a calendar year.

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(2) In addition to the requirements of subdivision (1) of this

1 subsection, the operator shall also provide caches of additional 2 self-contained self-rescue devices throughout the mine in accordance with a plan approved by the director. Each additional 3 4 self-contained self-rescue device shall be adequate to protect a 5 miner for one hour or longer. The total number of additional self-contained self-rescue devices, the total number of storage 6 7 caches and the placement of each cache throughout the mine shall be 8 established by rule pursuant to subsection (i) of this section. A luminescent sign with the words "SELF-CONTAINED SELF-RESCUER" or 9 "SELF-CONTAINED SELF-RESCUERS" shall be conspicuously posted at 10 11 each cache and luminescent direction signs shall be posted leading to each cache. Lifeline cords or other similar device, with 12 13 reflective material at twenty-five foot intervals, shall be 14 attached to each cache from the last open crosscut to the surface. 15 The operator shall conduct weekly inspections of each cache and 16 each lifeline cord or other similar device to ensure operability.

17 (3) Any person that, without the authorization of the operator 18 or the director, knowingly removes or attempts to remove any 19 self-contained self-rescue device or lifeline cord from the mine or 20 mine site with the intent to permanently deprive the operator of the device or lifeline cord or knowingly tampers with or attempts 21 22 to tamper with such the device or lifeline cord shall be guilty of 23 a felony and, upon conviction thereof, shall be imprisoned in a 24 state correctional facility for not less than one year nor more 25 than ten years or fined not less than \$10,000 nor more than 26 \$100,000, or both.

1 (q) (1) A wireless emergency communication device approved by 2 the director and provided by the operator shall be worn by each person underground. The wireless emergency communication device 3 4 shall, minimum, be capable of receiving emergency at а 5 communications from the surface at any location throughout the 6 mine. Each operator shall train each miner in the use of the device 7 and provide refresher training courses for all underground 8 employees during each calendar year. The operator shall install in 9 or around the mine any and all equipment necessary to transmit 10 emergency communications from the surface to each wireless 11 emergency communication device at any location throughout the mine.

12 (2) Any person that, without the authorization of the operator 13 or the director, knowingly removes or attempts to remove any 14 wireless emergency communication device or related equipment, from 15 the mine or mine site with the intent to permanently deprive the 16 operator of the device or equipment or knowingly tampers with or 17 attempts to tamper with the device or equipment shall be guilty of 18 a felony and, upon conviction thereof, shall be imprisoned in a 19 state correctional facility for not less than one year nor more 20 than ten years or fined not less than \$10,000 nor more than 21 \$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

1 underground: *Provided*, That no person shall discharge or 2 discriminate against any miner based on information gathered by a 3 wireless tracking device during nonemergency monitoring. Each operator shall train each miner in the use of the device and 4 5 provide refresher training courses for all underground employees during each calendar year. The operator shall install in or around 6 7 the mine all equipment necessary to provide real-time emergency 8 monitoring of the physical location of each person underground.

9 (2) Any person that, without the authorization of the operator 10 or the director, knowingly removes or attempts to remove any 11 wireless tracking device or related equipment, approved by the 12 director, from a mine or mine site with the intent to permanently 13 deprive the operator of the device or equipment or knowingly 14 tampers with or attempts to tamper with the device or equipment 15 shall be guilty of a felony and, upon conviction thereof, shall be 16 imprisoned in a state correctional facility for not less than one 17 year nor more than ten years or fined not less than \$10,000 nor 18 more than \$100,000, or both.

19 (i) The director may promulgate emergency and legislative 20 rules to implement and enforce this section pursuant to the 21 provisions of article three, chapter twenty-nine-a of this code.

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

23

Health, Safety and Training.

24 (a) For the purposes of this section, the term "accident" 25 means:

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

(2) An injury to an individual at a mine which has a
 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 or
7 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 miners15 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.

(b) Whenever any accident occurs in or about any coal mine orthe machinery connected therewith, it is the duty of the operator

1 or the mine foreman in charge of the mine to give notice, within 2 fifteen minutes of ascertaining the occurrence of an accident, to the Mine and Industrial Accident Emergency Operations Center at the 3 4 statewide telephone number established by the Director of the 5 Division of Homeland Security and Emergency Management pursuant to 6 the provisions of article five-b, chapter fifteen of this code 7 stating the particulars of the accident: Provided, That the 8 operator or the mine foreman in charge of the mine may comply with 9 this notice requirement by immediately providing notice to the 10 appropriate local organization for emergency services as defined in 11 section eight, article five of said chapter, or the appropriate 12 local emergency telephone system operator as defined in article 13 six, chapter twenty-four of this code: Provided, however, That if, 14 immediately upon ascertaining the occurrence of an accident, the 15 operator or the mine foreman in charge of the mine provides notice 16 to the local organization for emergency services as defined in section eight, article five, chapter fifteen of this code, or the 17 18 appropriate local emergency telephone system operator as defined in 19 article six, chapter twenty-four of this code, then, in order to 20 comply with this subsection, the operator or mine foreman in charge 21 of the mine shall also give notice to the Mine and Industrial 22 Accident Emergency Operations Center at the statewide number 23 identified in this subsection within fifteen minutes of completing 24 the telephone call to the local organization for emergency services 25 or the appropriate local emergency telephone system operator, as 26 applicable: Provided, however further, That nothing in this

1 subsection shall be construed to relieve the operator from any 2 reporting or notification requirement under federal law.

(c) The Director of the Office of Miners' Health, Safety and 3 4 Training shall impose, pursuant to rules authorized in this 5 section, a civil administrative penalty of \$100,000 on the operator 6 if it is determined that the operator or the mine foremen in charge 7 of the mine failed to give immediate notice as required in this 8 section: Provided, That the director may waive imposition of the 9 civil administrative penalty at any time if he or she finds that 10 the failure to give immediate notice was caused by circumstances 11 wholly outside the control of the operator: Provided, however, That 12 the assessment of the civil administrative penalty set forth in 13 this subsection may be appealed to the Board of Appeals, and the 14 Board of Appeals may, by unanimous vote, reduce the amount of the 15 civil administrative penalty upon a finding of mitigating 16 circumstances warranting the imposition of a lesser amount.

17 (d) If anyone is killed fatally injured, the inspector shall 18 immediately go to the scene of the accident and make 19 recommendations and render assistance as he or she may deem 20 necessary for the future safety of the men and investigate the 21 cause of the explosion or accident and make a record. He or she 22 shall preserve the record with the other records in his or her 23 office. The cost of the investigation records shall be paid by the 24 Office of Miners' Health, Safety and Training. A copy shall be 25 furnished to the operator and other interested parties. To enable 26 him or her to make an investigation, he or she has the power to

1 compel the attendance of witnesses and to administer oaths or 2 affirmations. The director has the right to appear and testify and 3 to offer any testimony that may be relevant to the questions and to 4 cross-examine witnesses.

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

6 §22A-6-4. Board powers and duties.

7 (a) The board shall adopt as standard rules the "coal mine 8 health and safety provisions of this chapter". Such standard rules 9 and any other rules shall be adopted by the board without regard to 10 the provisions of chapter twenty-nine-a of this code. The Board of 11 Coal Mine Health and Safety shall devote its time toward 12 promulgating rules in those areas specifically directed by this 13 chapter and those necessary to prevent fatal accidents and 14 injuries.

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

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

(1) Upon consideration of the latest available scientific datain the field, the technical feasibility of standards, and

experience gained under this and other safety statutes, such rules may expand protections afforded by this chapter notwithstanding specific language therein, and such rules may deal with subject areas not covered by this chapter to the end of affording the maximum possible protection to the health and safety of miners.

6 (2) No rules promulgated by the board shall reduce or 7 compromise the level of safety or protection afforded miners below 8 the level of safety or protection afforded by this chapter.

9 (3) Any miner or representative of any miner, or any coal 10 operator has the power to petition the circuit court of Kanawha 11 County for a determination as to whether any rule promulgated or 12 revised reduces the protection afforded miners below that provided 13 by this chapter, or is otherwise contrary to law: Provided, That 14 any rule properly promulgated by the board pursuant to the terms 15 and conditions of this chapter creates a rebuttable presumption that said rule does not reduce the protection afforded miners below 16 17 that provided by this chapter.

18 (4) The director shall cause proposed rules and a notice 19 thereof to be posted as provided in section eighteen, article one 20 of this chapter. The director shall deliver a copy of such proposed 21 rules and accompanying notice to each operator affected. A copy of 22 such proposed rules shall be provided to any individual by the 23 director's request. The notice of proposed rules shall contain a 24 summary in plain language explaining the effect of the proposed 25 rules.

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(5) The board shall afford interested persons a period of not

less than thirty days after releasing proposed rules to submit written data or comments. The board may, upon the expiration of such period and after consideration of all relevant matters presented, promulgate such rules with such modifications as it may deem appropriate.

6 (6) On or before the last day of any period fixed for the 7 submission of written data or comments under subdivision (5) of 8 this section, any interested person may file with the board written 9 objections to a proposed rule, stating the grounds therefor and 10 requesting a public hearing on such objections. As soon as 11 practicable after the period for filing such objections has 12 expired, the board shall release a notice specifying the proposed 13 rules to which objections have been filed and a hearing requested.

14 (7) Promptly after any such notice is released by the board 15 under subdivision (6) of this section, the board shall issue notice 16 of, and hold a public hearing for the purpose of receiving relevant 17 evidence. Within sixty days after completion of the hearings, the 18 board shall make findings of fact which shall be public, and may 19 promulgate such rules with such modifications as it deems 20 appropriate. In the event the board determines that a proposed rule 21 should not be promulgated or should be modified, it shall within a 22 reasonable time publish the reasons for its determination.

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

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

8 (e) The director shall within sixty days of a coal mining 9 fatality or fatalities provide the board with all available reports 10 regarding such fatality or fatalities.

11 The board shall review all reports and any recommended rules 12 submitted by the director, receive any additional information it 13 requests, and may, on its own initiative, investigate the 14 circumstances surrounding a coal mining fatality or fatalities and 15 ascertain the cause or causes of such coal mining fatality or 16 fatalities. In order to investigate a coal mining fatality or 17 fatalities, a majority of the board must vote in favor of 18 commencing an investigation. Within ninety days of the receipt of 19 the Federal Mine Safety and Health Administration's fatal accident 20 report and the director's report and recommended rules, the board 21 shall review and consider the presentation of said report and rules 22 and the results of its own investigation, if any, and, if a 23 majority of all voting board members determines that additional 24 rules can assist in the prevention of the specific type of 25 fatality, the board shall either accept and promulgate the

1 director's recommended rules, amend the director's recommended 2 rules or draft new rules, as are necessary to prevent the 3 recurrence of such fatality. If the board chooses to amend the 4 director's recommended rules or draft its own rules, a vote is 5 required within one hundred twenty days as to whether to promulgate 6 the amended rule or the rule drafted by the board: Provided, That 7 board may, by majority vote, find that exceptional the 8 circumstances exist and the deadline cannot be met: Provided, 9 however That under no circumstances shall such deadline be extended 10 by more than a total of ninety days. A majority vote of the board 11 is required to promulgate any such rule.

12 The board shall annually, not later than July 1, review the 13 major causes of coal mining injuries during the previous calendar 14 year, reviewing the causes in detail, and shall promulgate such 15 rules as may be necessary to prevent the recurrence of such 16 injuries.

17 Further, the board shall, on or before January 10, of each 18 year, submit a report to the Governor, President of the Senate and 19 Speaker of the House, which report shall include, but is not 20 limited to:

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

25 (2) Any rules promulgated by the board during the last year;

1 (3) What rules the board intends to promulgate during the 2 current calendar year;

3 (4) Any problem the board is having in its effort to 4 promulgate rules to enhance health and safety in the mining 5 industry;

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

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(6) Any other information the board deems appropriate;

10 (7) In addition to the report by the board, as herein 11 contained, each individual member of said board has right to submit 12 a separate report, setting forth any views contrary to the report 13 of the board, and the separate report, if any, shall be appended to 14 the report of the board and be considered a part thereof.

15 §22A-6-13. Study of ingress and egress to bleeder and gob areas

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of longwall panels and pillar sections.

17 The Board of Coal Mine Health and Safety is directed to study 18 the safety of working or traveling in bleeder or gob areas of a 19 longwall panel or pillar section of a mine where only one 20 travelable entry in and out of the area exists. The study shall 21 consider what additional roof control or other measures, if any, should be implemented to ensure that underground miners who work or 22 23 travel in bleeder or gob areas of a longwall panel or pillar 24 section having only one travelable entry in and out of the areas 25 are at least as safe as miners working in comparable areas with 26 multiple travelable entries in and out of the areas. By December

<u>31, 2012, the board shall report to the Legislature's Joint</u>
 <u>Committee on Government and Finance with recommendations regarding</u>
 implementation of the findings of this study.

4 §22A-6-14. Study of mandatory substance abuse program.

5 The Board of Coal Mine Health and Safety is directed to study 6 the mandatory substance abuse screening policy and program 7 requirements of article one-a of this chapter and make 8 recommendations to the director regarding (a) establishment of 9 guidelines to be employed by the Board of Appeals when 10 administering disciplinary actions to certified persons pursuant 11 to article one-a of this chapter, (b) requiring certification by 12 the Office of Miners' Health, Safety and Training of persons who 13 regularly work at mines who are not presently required to obtain 14 certification, and (c) establishment of additional minimum 15 requirements, parameters, methodologies and protocols to be 16 integrated into the substance abuse screening policy and program 17 requirements of article one-a of this chapter. By the thirty-first day of August, two thousand and twelve, the board shall submit its 18 19 report to the director. The director is authorized to propose for 20 legislative promulgation, legislative rules pursuant to article 21 three, chapter twenty-nine-a of this code regarding the 22 implementation of the findings of this study. These rules shall be 23 initially promulgated as emergency rules by the director pursuant 24 to the provisions of section fifteen, article three, chapter 25 twenty-nine-a of the code by the thirty-first day of December, two 26 thousand and twelve, and shall include the establishment of

<u>certification requirements recommended by the board for persons who</u>
 <u>regularly work at mines that are not presently required to obtain</u>
 <u>certification and establishment of quidelines to be employed by the</u>
 <u>Board of Appeals when administering disciplinary actions to</u>
 <u>certified persons pursuant to article one-a of this chapter.</u>
 ARTICLE 7. BOARD OF MINER TRAINING, EDUCATION AND CERTIFICATION.

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

8 (a) The board shall establish criteria and standards for a 9 program of education, training and examination to be required of 10 all prospective miners and miners prior to their certification in 11 any of the various miner specialties requiring certification under 12 this article or any other provision of this code. The specialties 13 include, but are not limited to, underground miner, surface miner, 14 underground mine foreman-fire boss, apprentice, assistant 15 underground mine foreman-fire boss, shotfirer, mine electrician and 16 belt examiner. Notwithstanding the provisions of this section, the 17 director may by rule further subdivide the classifications for 18 certification.

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

(c) The board may establish criteria and standards for aprogram of preemployment education and training to be required of

1 miners working on the surface at underground mines who are not 2 certified under the provisions of this article or any other 3 provision of this code.

4 (d) The board shall set minimum standards for a program of 5 continuing education and training of certified persons and other miners on an annual basis: Provided, That the standards shall be 6 7 consistent with the provisions of section seven of this article. 8 Prior to issuing the standards, the board shall conduct public 9 hearings at which the parties who may be affected by its actions 10 may be heard. The education and training shall be provided in a 11 manner determined by the director to be sufficient to meet the 12 standards established by the board.

(e) The board may, in conjunction with any state, local or federal agency or any other person or institution, provide for the payment of a stipend to prospective miners enrolled in one or more of the programs of miner education, training and certification provided in this article or any other provision of this code.

18 (f) The board may also, from time to time, conduct any 19 hearings and other oversight activities required to ensure full 20 implementation of programs established by it.

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

(h) The board may, upon its own motion or whenever requested
to do so by the director, consider two certificates issued by this
state to be of equal value or consider training provided or

1 required by federal agencies to be sufficient to meet training and 2 education requirements set by it, the director, or by the 3 provisions of this code.

4 (i) As part of the annual training required by this section, 5 the board shall include training of certified persons and other 6 miners, instruction on miners' rights as they relate to the 7 operation of unsafe equipment as provided in section seventy-one of 8 article two of this chapter, his or her right to withdrawal from 9 unsafe conditions as provided in section seventy-one-a of article two of this chapter and his or her rights under section twenty-two, 10 11 article one of this chapter.

12 <u>§22A-7-5a.</u> Study of miner training and education.

13 The board is directed to conduct a study of the overall 14 program of education, training and examination associated with the 15 various miner specialties requiring certification under this article or any other provision of this code. The study shall 16 identify ways to enhance miner education and training to adequately 17 reflect technological advances in coal mining techniques and best 18 19 practices used in modern coal mines, and improve supervision of 20 apprentice miners. Furthermore, the board shall place particular 21 emphasis in its study on ways to improve education and training in 22 the areas of proper mine ventilation, methane monitoring and 23 equipment de-energization, fire-boss procedures and overall core 24 mining competencies. By December 31, 2012, the board shall report 25 to the Legislature's Joint Committee on Government and Finance with 26 recommendations regarding the implementation of the findings of

1 this study.

2 ARTICLE 12. UNDERGROUND ACCIDENT INVESTIGATIONS.

3 §22A-12-1. Report on enforcement procedures.

4 The director shall, by December 31, 2013, report to the 5 Legislature and Governor on the need for revisions in the state's 6 underground mine safety enforcement procedures. The director shall 7 initiate the study using appropriate academic resources and mining 8 safety organizations to conduct a program review of state 9 enforcement procedures to evaluate what reforms will assure that 10 mining operations follow state mandated safety protocols. The 11 report shall include recommended legislation, rules and policies, 12 consider various options for improving inspections, accountability 13 and equitable and timely administrative procedures that cause 14 remediation of hazardous working conditions."