#### 112TH CONGRESS 1ST SESSION

# H. R. 1579

To improve compliance with mine safety and health laws, empower miners to raise safety concerns, prevent future mine tragedies, and for other purposes.

#### IN THE HOUSE OF REPRESENTATIVES

APRIL 15, 2011

Mr. George Miller of California (for himself, Ms. Woolsey, Mr. Rahall, Mr. Holt, Ms. Hirono, Ms. Sutton, Mr. Payne, and Mr. Grijalva) introduced the following bill; which was referred to the Committee on Education and the Workforce

# A BILL

To improve compliance with mine safety and health laws, empower miners to raise safety concerns, prevent future mine tragedies, and for other purposes.

- 1 Be it enacted by the Senate and House of Representa-
- 2 tives of the United States of America in Congress assembled,
- 3 SECTION 1. SHORT TITLE; TABLE OF CONTENTS.
- 4 (a) Short Title.—This Act may be cited as the
- 5 "Robert C. Byrd Mine Safety Protection Act of 2011".
- 6 (b) Table of Contents.—The table of contents for
- 7 this Act is as follows:
  - Sec. 1. Short title; table of contents.
  - Sec. 2. References.

# TITLE I—ADDITIONAL INSPECTION AND INVESTIGATION AUTHORITY

- Sec. 101. Independent accident investigations.
- Sec. 102. Subpoena authority and miner rights during inspections and investigations.
- Sec. 103. Designation of miner representative.
- Sec. 104. Additional amendments relating to inspections and investigations.

#### TITLE II—ENHANCED ENFORCEMENT AUTHORITY

- Sec. 201. Technical amendment.
- Sec. 202. A pattern of recurring noncompliance or accidents.
- Sec. 203. Injunctive authority.
- Sec. 204. Revocation of approval of plans.
- Sec. 205. Challenging a decision to approve, modify, or revoke a coal or other mine plan.
- Sec. 206. GAO Study on MSHA Mine Plan Approval.

#### TITLE III—PENALTIES

- Sec. 301. Civil penalties.
- Sec. 302. Civil and criminal liability of officers, directors, and agents.
- Sec. 303. Criminal penalties.
- Sec. 304. Commission review of penalty assessments.
- Sec. 305. Delinquent payments and prejudgment interest.

#### TITLE IV—MINERS' RIGHTS AND PROTECTIONS

- Sec. 401. Protection from retaliation.
- Sec. 402. Protection from loss of pay.
- Sec. 403. Underground coal miner employment standard for mines placed in pattern status.

#### TITLE V—MODERNIZING HEALTH AND SAFETY STANDARDS

- Sec. 501. Pre-shift review of mine conditions.
- Sec. 502. Rock dust standards.
- Sec. 503. Atmospheric monitoring systems.
- Sec. 504. Technology related to respirable dust.
- Sec. 505. Refresher training on miners' rights and responsibilities.
- Sec. 506. Authority to mandate additional training.
- Sec. 507. Brookwood-Sago Mine Safety Grants.
- Sec. 508. Certification of personnel.

#### TITLE VI—ADDITIONAL MINE SAFETY PROVISIONS

- Sec. 601. Definitions.
- Sec. 602. Assistance to States.
- Sec. 603. Black lung medical reports.
- Sec. 604. Authorization of cooperative agreements by NIOSH Office of Mine Safety and Health.
- Sec. 605. Rules of application to certain mines.

#### 1 SEC. 2. REFERENCES.

2	Except a	as otherwise	expressly	provided,	whenever	in
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- 3 this Act an amendment is expressed as an amendment to
- 4 a section or other provision, the reference shall be consid-
- 5 ered to be made to a section or other provision of the Fed-
- 6 eral Mine Safety and Health Act of 1977 (30 U.S.C. 801
- 7 et seq.).

### 8 TITLE I—ADDITIONAL INSPEC-

### 9 TION AND INVESTIGATION

### 10 **AUTHORITY**

- 11 SEC. 101. INDEPENDENT ACCIDENT INVESTIGATIONS.
- 12 (a) IN GENERAL.—Section 103(b) (30 U.S.C.
- 13 813(b)) is amended by striking "(b) For the purpose" and
- 14 inserting the following:
- 15 "(b) Accident Investigations.—
- 16 "(1) In general.—For all accident investiga-
- tions under this Act, the Secretary shall—
- 18 "(A) determine why the accident occurred;
- "(B) determine whether there were viola-
- 20 tions of law, mandatory health and safety
- standards, or other requirements, and if there
- is evidence of conduct that may constitute a
- violation of Federal criminal law, the Secretary
- 24 may refer such evidence to the Attorney Gen-
- eral; and

1	"(C) make recommendations to avoid any
2	recurrence.
3	"(2) Independent accident investiga-
4	TIONS.—
5	"(A) IN GENERAL.—There shall be, in ad-
6	dition to an accident investigation under para-
7	graph (1), an independent investigation by an
8	independent investigation panel (referred to in
9	this subsection as the 'Panel') appointed under
10	subparagraph (B) for—
11	"(i) any accident involving 3 or more
12	deaths; or
13	"(ii) any accident that is of such se-
14	verity or scale for potential or actual harm
15	that, in the opinion of the Secretary of
16	Health and Human Services, the accident
17	merits an independent investigation.
18	"(B) Appointment.—
19	"(i) In general.—As soon as prac-
20	ticable after an accident described in sub-
21	paragraph (A), the Secretary of Health
22	and Human Services shall appoint 5 mem-
23	bers for the Panel required under this
24	paragraph from among individuals who
25	have expertise in accident investigations,

1	mine engineering, or mine safety and
2	health that is relevant to the particular in-
3	vestigation.
4	"(ii) Chairperson.—The Panel shall
5	include, and be chaired by, a representative
6	from the Office of Mine Safety and Health
7	Research, of the National Institute for Oc-
8	cupational Safety and Health (referred to
9	in this subsection as NIOSH).
10	"(iii) Conflicts of interest.—
11	Panel members, and staff and consultants
12	assisting the Panel with an investigation,
13	shall be free from conflicts of interest with
14	regard to the investigation, and be subject
15	to the same standards of ethical conduct
16	for persons employed by the Secretary.
17	"(iv) Composition.—The Secretary
18	of Health and Human Services shall ap-
19	point as members of the Panel—
20	"(I) 1 operator of a mine or indi-
21	vidual representing mine operators,
22	and
23	"(II) 1 representative of a labor
24	organization that represents miners.

and may not appoint more than 1 of either such individuals as members of the Panel.

"(v) STAFF AND EXPENSES.—The Director of NIOSH shall designate NIOSH staff to facilitate the work of the Panel. The Director may accept as staff personnel on detail from other Federal agencies or re-employ annuitants. The detail of personnel under this paragraph may be on a non-reimbursable basis, and such detail shall be without interruption or loss of civil service status or privilege. The Director of NIOSH shall have the authority to procure on behalf of the Panel such materials, supplies or services, including technical experts, as requested in writing by a majority of the Panel.

"(vi) Compensation and travel.—
All members of the Panel who are officers or employees of the United States shall serve without compensation in addition to that received for their services as officers or employees of the United States. Each Panel member who is not an officer or employee of the United States shall be comployee of the United States shall be com-

1	pensated at a rate equal to the daily equiv-
2	alent of the annual rate of basic pay pre-
3	scribed for level IV of the Executive Sched-
4	ule under section 5315 of title 5, United
5	States Code, for each day (including travel
6	time) during which such member is en-
7	gaged in the performance of duties of the
8	Panel. The members of the Panel shall be
9	allowed travel expenses, including per diem
10	in lieu of subsistence, at rates authorized
11	for employees of agencies under subchapter
12	1 of chapter 57 of title 5, United States
13	Code, while away from their homes or reg-
14	ular places of business in the performance
15	of services for the Panel.
16	"(C) Duties.—The Panel shall—
17	"(i) assess and identify any factors
18	that caused the accident, including defi-
19	ciencies in safety management systems,
20	regulations, enforcement, industry prac-
21	tices or guidelines, or organizational fail-
22	ures;
23	"(ii) identify and evaluate any con-
24	tributing actions or inactions of—
25	"(I) the operator;

1	"(II) any contractors or other
2	persons engaged in mining-related
3	functions at the site;
4	"(III) any State agency with
5	oversight responsibilities;
6	"(IV) any agency or office within
7	the Department of Labor;
8	"(V) the Federal Mine Safety
9	and Health Review Commission; or
10	"(VI) any other person or entity
11	(including equipment manufacturers);
12	"(iii) review the determinations and
13	recommendations by the Secretary under
14	paragraph (1);
15	"(iv) prepare a report that—
16	"(I) includes the findings regard-
17	ing the causal factors described in
18	clauses (i) and (ii);
19	"(II) identifies any strengths and
20	weaknesses in the Secretary's inves-
21	tigation; and
22	"(III) includes recommendations,
23	including interim recommendations
24	where appropriate, to industry, labor
25	organizations, State and Federal

1	agencies, or Congress, regarding pol-
2	icy, regulatory, enforcement, adminis-
3	trative, or other changes, which in the
4	judgment of the Panel, would prevent
5	a recurrence at other mines; and
6	"(v) publish such findings and rec-
7	ommendations (excluding any portions
8	which the Attorney General requests that
9	the Secretary withhold in relation to a
10	criminal referral) and hold public meetings
11	to inform the mining community and fami-
12	lies of affected miners of the Panel's find-
13	ings and recommendations.
14	"(D) Hearings; applicability of cer-
15	TAIN FEDERAL LAW.—The Panel shall have the
16	authority to conduct public hearings or meet-
17	ings, but shall not be subject to the Federal Ad-
18	visory Committee Act. All public hearings of the
19	Panel shall be subject to the requirements
20	under section 552b of title 5, United States
21	Code.
22	"(E) Memorandum of under-
23	STANDING.—Not later than 90 days after the
24	date of enactment of the Robert C. Byrd Mine
25	Safety Protection Act of 2011, the Secretary of

Labor and the Secretary of Health and Human Services shall conclude and publically issue a memorandum of understanding that—

"(i) outlines administrative arrangements which will facilitate a coordination of efforts between the Secretary of Labor and the Panel, ensures that the Secretary's investigation under paragraph (1) is not delayed or otherwise compromised by the activities of the Panel, and establishes a process to resolve any conflicts between such investigations;

"(ii) ensures that Panel members or staff will be able to participate in investigation activities (such as mine inspections and interviews) related to the Secretary of Labor's investigation and will have full access to documents that are assembled or produced in such investigation, and ensures that the Secretary of Labor will make all of the authority available to such Secretary under this section, including subpoena authority, to obtain information and witnesses which may be requested by such Panel; and

1	"(iii) establishes such other arrange-
2	ments as are necessary to implement this
3	paragraph.
4	"(F) Procedures.—Not later than 90
5	days after the date of enactment of the Robert
6	C. Byrd Mine Safety Protection Act of 2011,
7	the Secretary of Health and Human Services
8	shall establish procedures to ensure the consist-
9	ency and effectiveness of Panel investigations.
10	In establishing such procedures, such Secretary
11	shall consult with independent safety investiga-
12	tion agencies, sectors of the mining industry,
13	representatives of miners, families of miners in-
14	volved in fatal accidents, State mine safety
15	agencies, and mine rescue organizations. Such
16	procedures shall include—
17	"(i) authority for the Panel to use evi-
18	dence, samples, interviews, data, analyses,
19	findings, or other information gathered by
20	the Secretary of Labor, as the Panel deter-
21	mines valid;
22	"(ii) provisions to ensure confiden-
23	tiality if requested by any witness, to the
24	extent permitted by law, and prevent con-

1	flicts of interest in witness representation;
2	and
3	"(iii) provisions for preservation of
4	public access to the Panel's records
5	through the Secretary of Health and
6	Human Services.
7	"(G) AUTHORIZATION OF APPROPRIA-
8	TIONS.—There is authorized to be appropriated
9	to carry out this subsection such sums as may
10	be necessary.
11	"(3) Powers and processes.—For the pur-
12	pose''.
13	(b) Reporting Requirements.—Section 511(a)
14	(30 U.S.C. 958(a)) is amended by inserting after "501,"
15	the following: "the status of implementation of rec-
16	ommendations from each independent investigation panel
17	under section 103(b) received in the preceding 5 years".
18	SEC. 102. SUBPOENA AUTHORITY AND MINER RIGHTS DUR-
19	ING INSPECTIONS AND INVESTIGATIONS.
20	Section 103(b) (as amended by section 101) (30
21	U.S.C. 813(b)) is further amended by adding at the end
22	the following:
23	"(4) Additional powers.—For purposes of
24	making inspections and investigations, the Secretary
25	or the Secretary's designee, may sign and issue sub-

1 poenas for the attendance and testimony of wit-2 nesses and the production of information, including 3 all relevant data, papers, books, documents, and items of physical evidence, and administer oaths. Witnesses summoned shall be paid the same fees 5 6 that are paid witnesses in the courts of the United 7 States. In carrying out inspections and investiga-8 tions under this subsection, authorized representa-9 tives of the Secretary and attorneys representing the 10 Secretary are authorized to question any individual 11 privately. Under this section, any individual who is 12 willing to speak with or provide a statement to such 13 authorized representatives or attorneys representing 14 the Secretary may do so without the presence, in-15 volvement, or knowledge of the operator or the oper-16 ator's agents or attorneys. The Secretary shall keep 17 the identity of an individual providing such a state-18 ment confidential to the extent permitted by law. 19 Nothing in this paragraph prevents any individual 20 from being represented by that individual's personal 21 attorney.".

#### 22 SEC. 103. DESIGNATION OF MINER REPRESENTATIVE.

Section 103(f) (30 U.S.C. 813(f)) is amended by in-24 serting before the last sentence the following: "If any 25 miner is entrapped or otherwise prevented as the result

- 1 of an accident in such mine from designating such a rep-
- 2 resentative directly, such miner's closest relative may act
- 3 on behalf of such miner in designating such a representa-
- 4 tive. If any miner is not currently working in such mine
- 5 as the result of an accident in such mine, but would be
- 6 currently working in such mine but for such accident, such
- 7 miner may designate such a representative. A representa-
- 8 tive of miners shall have the right to participate in any
- 9 accident investigation the Secretary initiates pursuant to
- 10 subsection (b), including the right to participate in inves-
- 11 tigative interviews and to review all relevant papers, books,
- 12 documents and records produced in connection with the
- 13 accident investigation, unless the Secretary in consultation
- 14 with the Attorney General excludes such representatives
- 15 from the investigation on the grounds that inclusion would
- 16 interfere with or adversely impact a criminal investigation
- 17 that is pending or under consideration.".
- 18 SEC. 104. ADDITIONAL AMENDMENTS RELATING TO IN-
- 19 SPECTIONS AND INVESTIGATIONS.
- 20 (a) Hours of Inspections.—Section 103(a) (30
- 21 U.S.C. 813(a)) is amended by inserting after the third
- 22 sentence the following: "Such inspections shall be con-
- 23 ducted during the various shifts and days of the week dur-
- 24 ing which miners are normally present in the mine to en-

- 1 sure that the protections of this Act are afforded to all
- 2 miners working all shifts.".
- 3 (b) Review of Mine Pattern Status.—Section
- 4 103(a) is further amended by inserting before the last sen-
- 5 tence the following: "The Secretary shall, upon request by
- 6 an operator, review with the appropriate mine officials the
- 7 Secretary's most recent evaluation for pattern status (as
- 8 provided in section 104(e)) for that mine during the
- 9 course of a mine's regular quarterly inspection of an un-
- 10 derground mine or a biannual inspection of a surface
- 11 mine, or, at the discretion of the Secretary, during the
- 12 pre-inspection conference.".
- 13 (c) Injury and Illness Reporting.—Section
- 14 103(d) (30 U.S.C. 813(d)) is amended by striking the last
- 15 sentence and inserting the following: "The records to be
- 16 kept and made available by the operator of the mine shall
- 17 include man-hours worked and occupational injuries and
- 18 illnesses with respect to the miners in their employ or
- 19 under their direction or authority, and shall be maintained
- 20 separately for each mine and be reported at a frequency
- 21 determined by the Secretary, but at least annually. Inde-
- 22 pendent contractors (within the meaning of section 3(d))
- 23 shall be responsible for reporting accidents, occupational
- 24 injuries and illnesses, and man-hours worked for each
- 25 mine with respect to the miners in their employ or under

- 1 their direction or authority, and shall be reported at a fre-
- 2 quency determined by the Secretary, but at least annually.
- 3 Reports or records of operators and contractors required
- 4 and submitted to the Secretary under this subsection shall
- 5 be signed and certified as accurate and complete by a
- 6 knowledgeable and responsible person possessing a certifi-
- 7 cation, registration, qualification, or other approval, as
- 8 provided for under section 118. Knowingly falsifying such
- 9 records or reports shall be grounds for revoking such cer-
- 10 tification, registration, qualification, or other approval
- 11 under the standards established under subsection (b)(1)
- 12 of such section.".
- 13 (d) Orders Following an Accident.—Section
- 14 103(k) (30 U.S.C. 813(k)) is amended by striking ", when
- 15 present,".
- 16 (e) Conflict of Interest in the Representa-
- 17 TION OF MINERS.—Section 103(a) (30 U.S.C. 813(a)) is
- 18 amended by adding at the end the following: "During in-
- 19 spections and investigations under this section, and during
- 20 any litigation under this Act, no attorney shall represent
- 21 or purport to represent both the operator of a coal or other
- 22 mine and any other individual, unless such individual has
- 23 knowingly and voluntarily waived all actual and reasonably
- 24 foreseeable conflicts of interest resulting from such rep-
- 25 resentation. The Secretary is authorized to take such ac-

1	tions as the Secretary considers appropriate to ascertain
2	whether such individual has knowingly and voluntarily
3	waived all such conflicts of interest. If the Secretary finds
4	that such an individual cannot be represented adequately
5	by such an attorney due to such conflicts of interest, the
6	Secretary may petition the appropriate United States Dis-
7	trict Court which shall have jurisdiction to disqualify such
8	attorney as counsel to such individual in the matter. The
9	Secretary may make such a motion as part of an ongoing
10	related civil action or as a miscellaneous action.".
11	TITLE II—ENHANCED
12	ENFORCEMENT AUTHORITY
13	SEC. 201. TECHNICAL AMENDMENT.
14	Section 104(d)(1) (30 U.S.C. 814(d)(1)) is amend-
15	ed—
16	(1) in the first sentence—
17	(A) by striking "any mandatory health or
18	safety standard" and inserting "any provision
19	
19	of this Act, including any mandatory health or
20	of this Act, including any mandatory health or safety standard or regulation promulgated
20	safety standard or regulation promulgated
20 21	safety standard or regulation promulgated under this Act"; and
<ul><li>20</li><li>21</li><li>22</li></ul>	safety standard or regulation promulgated under this Act''; and  (B) by striking "such mandatory health or

1	(2) in the second sentence, by striking "any
2	mandatory health or safety standard" and inserting
3	"any provision of this Act, including any mandatory
4	health or safety standard or regulation promulgated
5	under this Act,".
6	SEC. 202. A PATTERN OF RECURRING NONCOMPLIANCE OR
7	ACCIDENTS.
8	Section 104(e) (30 U.S.C. 814(e)) is amended to read
9	as follows:
10	"(e) Pattern of Recurring Noncompliance or
11	Accidents.—
12	"(1) Pattern status.—
13	"(A) In general.—For purposes of this
14	subsection, a coal or other mine shall be placed
15	in pattern status if such mine has, as deter-
16	mined based on the regulations promulgated
17	under paragraph (8)—
18	"(i) a pattern of—
19	"(I) citations for significant and
20	substantial violations;
21	$``(\Pi)$ citations and withdrawal or-
22	ders issued for unwarrantable failure
23	to comply with mandatory health and
24	safety standards under section 104(d);

1	"(III) citations for flagrant viola-
2	tions within the meaning of section
3	110(b);
4	"(IV) withdrawal orders issued
5	under any other section of this Act
6	(other than orders issued under sub-
7	sections (j) or (k) of section 103); and
8	"(V) accidents and injuries; or
9	"(ii) a pattern consisting of any com-
10	bination of citations, orders, accidents, or
11	injuries described in subclauses (I) through
12	(V).
13	"(B) MITIGATING CIRCUMSTANCES.—Not-
14	withstanding subparagraph (A), if the Sec-
15	retary, after conducting an assessment of a coal
16	or other mine that otherwise qualifies for pat-
17	tern status, certifies that there are mitigating
18	circumstances wherein the operator has already
19	implemented remedial measures that have re-
20	duced risks to the health and safety of miners
21	to the point that such risks are no longer ele-
22	vated and has taken sufficient measures to en-
23	sure such elevated risk will not recur, the Sec-
24	retary may deem such mine to not be in pattern
25	status under this subsection. The Secretary

1	shall issue any such certification of such miti-
2	gating circumstances that would preclude the
3	placement of a mine in pattern status as a writ-
4	ten finding, which shall, not later than 10 days
5	after the certification is made, be—
6	"(i) made available on the public Web
7	site of the Mine Safety and Health Admin-
8	istration; and
9	"(ii) transmitted to the Committee on
10	Education and the Workforce of the House
11	of Representatives and the Committee on
12	Health, Education, Labor, and Pensions of
13	the Senate.
14	"(C) Frequency.—Not less frequently
15	than every 6 months, the Secretary shall iden-
16	tify any mines which meet the criteria set forth
17	in paragraph (8).
18	"(2) ACTIONS FOLLOWING PLACEMENT OF
19	MINE IN PATTERN STATUS.—For any coal or other
20	mine that is in pattern status, the Secretary shall—
21	"(A) notify the operator of such mine that
22	the mine is being placed in pattern status;
23	"(B) issue an order requiring such oper-
24	ator to cause all persons to be withdrawn from
25	such mine, except those persons referred to in

1	subsection (c) or authorized by an order of the
2	Secretary issued under this subsection;
3	"(C) issue a remediation order described in
4	paragraph (3) to such operator within 3 days;
5	and
6	"(D) require that the number of regular
7	inspections of such mine required under section
8	103 be increased to 8 per year for an under-
9	ground mine and 4 per year for a surface mine
10	while the mine is in pattern status.
11	Notice advising operators that they face potential
12	placement in pattern status shall not be a require-
13	ment for issuing a withdrawal order to operators
14	under this subsection.
15	"(3) Remediation order.—
16	"(A) In General.—A remediation order
17	issued to an operator under paragraph (2)(C)
18	may require the operator to carry out one or
19	more of the following requirements, pursuant to
20	a timetable for commencing and completing
21	such actions or as a condition of miners reen-
22	tering the mine:
23	"(i) Provide specified training, includ-
24	ing training not otherwise required under
25	this Act.

1	"(ii) Institute and implement an effec-
2	tive health and safety management pro-
3	gram approved by the Secretary, includ-
4	ing—
5	"(I) the employment of safety
6	professionals, certified persons, and
7	adequate numbers of personnel for the
8	mine, as may be required by the Sec-
9	retary;
10	"(II) specific inspection, record-
11	keeping, reporting and other require-
12	ments for the mine as the Secretary
13	may establish; and
14	"(III) other requirements to en-
15	sure compliance and to protect the
16	health and safety of miners or prevent
17	accidents or injuries as the Secretary
18	may determine are necessary.
19	"(iii) Facilitate any effort by the Sec-
20	retary to communicate directly with miners
21	employed at the mine outside the presence
22	of the mine operators or its agents, for the
23	purpose of obtaining information about
24	mine conditions, health and safety prac-

1	tices, or advising miners of their rights
2	under this Act.
3	"(B) Modification of and failure to
4	COMPLY WITH REMEDIATION ORDER.—The Sec-
5	retary may modify the remediation order, as
6	necessary, to protect the health and safety of
7	miners. If the mine operator fails to fully com-
8	ply with the remediation order during the time
9	a mine is in pattern status, the Secretary shall
10	reinstate the withdrawal order under paragraph
11	(2)(B).
12	"(C) Extension of deadlines.—An ex-
13	tension of a deadline under the remediation
14	order may be granted on a temporary basis and
15	only upon a showing that the operator took all
16	feasible measures to comply with the order and
17	only to the extent that the operator's failure to
18	comply is beyond the control of the operator.
19	"(4) Conditions for Lifting a withdrawal
20	ORDER.—A withdrawal order issued under para-
21	graph (2)(B) shall not be lifted until the Secretary
22	verifies that—
23	"(A) any and all violations or other condi-
24	tions in the mine identified in the remediation
25	order have been or are being fully abated or

1	corrected as outlined in the remediation order;
2	and
3	"(B) the operator has completed any other
4	actions under the remediation order that are re-
5	quired for reopening the mine.
6	"(5) Performance evaluation.—
7	"(A) Performance Benchmarks.—The
8	Secretary shall evaluate the performance of
9	each mine in pattern status every 90 days dur-
10	ing which the mine is producing and determine
11	if, for such 90-day period—
12	"(i) the rate of citations at such mine
13	for significant and substantial violations—
14	"(I) is in the top performing
15	35th percentile of such rates, respec-
16	tively, for all mines of similar size and
17	type; or
18	"(II) has been reduced by 70
19	percent from the date on which such
20	mine was placed in pattern status,
21	provided that the rate of such viola-
22	tions is not greater than the mean for
23	all mines of similar size and type;
24	"(ii) the accident and injury rates at
25	such mine are in the top performing 35th

1	percentile of such rates, respectively, for all
2	mines of similar size and type; and
3	"(iii) no citations or withdrawal or-
4	ders for a violation under section 104(d),
5	no withdrawal orders for imminent danger
6	under section 107 (issued in connection
7	with a citation), and no flagrant violations
8	within the meaning of section 110(b), were
9	issued for such mine.
10	"(B) Reissuance of Withdrawal or-
11	DERS.—If an operator being evaluated fails to
12	achieve the performance benchmarks described
13	in subparagraph (A), the Secretary may reissue
14	a withdrawal order under paragraph (2)(B) to
15	remedy any recurring conditions that led to pat-
16	tern status under this subsection, and may
17	modify the remediation order, as necessary, to
18	protect the health and safety of miners.
19	"(6) Termination of Pattern Status.—
20	"(A) PERFORMANCE BENCHMARKS.—The
21	Secretary shall remove a coal or other mine
22	from pattern status if, for a 1-year period dur-
23	ing which the mine is producing—
24	"(i) the rate of citations at such mine
25	for significant and substantial violations—

1	"(I) is in the top performing
2	25th percentile of such rates, respec-
3	tively, for all mines of similar size and
4	type; or
5	"(II) has been reduced by 80
6	percent from the date on which such
7	mine was placed in pattern status,
8	provided that the rate of such viola-
9	tions is not greater than the mean for
10	all mines of similar size and type;
11	"(ii) the accident and injury rates at
12	such mine are in the top performing 25th
13	percentile of such rates, respectively, for all
14	mines of similar size and type; and
15	"(iii) no citations or withdrawal or-
16	ders for violations under section 104(d), no
17	withdrawal orders for imminent danger
18	under section 107 (issued in connection
19	with a citation), and no flagrant violations
20	within the meaning of section 110(b), were
21	issued for such mine.
22	"(B) Continuation of Pattern Sta-
23	TUS.—Should the mine operator fail to meet
24	the performance benchmarks described in sub-
25	paragraph (A), the Secretary shall extend the

1	mine's placement in pattern status until such
2	benchmarks are achieved.
3	"(C) Construction.—A withdrawal order
4	issued as the result of a condition that was en-
5	tirely beyond the operator's ability to prevent or
6	control shall not preclude the operator from
7	being removed from pattern status, provided
8	the operator did not cause or allow miners to
9	be exposed to the condition in violation of any
10	provision of this Act or a mandatory health or
11	safety standard or regulation promulgated
12	under this Act.
13	"(7) Expedited review.—If any order under
14	this subsection is contested, the review of such order
15	shall be conducted on an expedited basis, in accord-
16	ance with section 105(d).
17	"(8) Regulations.—
18	"(A) IN GENERAL.—Not later than 120
19	days after the date of enactment of the Robert
20	C. Byrd Mine Safety Protection Act of 2011
21	the Secretary shall issue interim final regula-
22	tions that shall define—
23	"(i) the threshold benchmarks to trig-
24	ger pattern status under paragraph (1)

1	and cause a withdrawal order to be issued
2	or reissued; and
3	"(ii) the performance benchmarks de-
4	scribed in paragraphs (5)(A) and (6)(A).
5	"(B) Threshold benchmarks.—In es-
6	tablishing threshold benchmarks to trigger pat-
7	tern status for mines with significantly poor
8	compliance that contributes to unsafe or
9	unhealthy conditions, the Secretary—
10	"(i) shall—
11	"(I) consider rates of citations
12	and orders described in paragraph
13	(1)(A) and rates of reportable acci-
14	dents and injuries within the pre-
15	ceding 180-day period; and
16	"(II) assign appropriate weight
17	to various types of citations, orders,
18	accidents, injuries, or other factors;
19	and
20	"(ii) may include—
21	"(I) factors such as mine type,
22	production levels, number of miners,
23	hours worked by miners, number of
24	mechanized mining units (or similar
25	production characteristics), and the

1	presence of a representative of miners
2	at the mine for purposes of collective
3	bargaining;
4	"(II) the mine's history of cita-
5	tions, violations, orders, and other en-
6	forcement actions, or rates of report-
7	able accidents and injuries, over any
8	period determined relevant by the Sec-
9	retary; and
10	"(III) other factors the Secretary
11	may determine appropriate to protect
12	the safety and health of miners.
13	"(C) FINAL REGULATION.—Not later than
14	2 years after the date of enactment of the Rob-
15	ert C. Byrd Mine Safety Protection Act of
16	2011, the Secretary shall promulgate a final
17	regulation implementing this paragraph.
18	"(9) Public database and information.—
19	The Secretary shall establish and maintain a pub-
20	lically available electronic database containing the
21	data used to determine pattern status for all coal or
22	other mines which shall be updated as frequently as
23	practicable. Such database shall be searchable and
24	have the capacity to provide comparative data about
25	the health and safety at mines of similar sizes and

1	types. The Secretary shall also make publicly avail-
2	able—
3	"(A) a list of all mines the Secretary
4	places in pattern status, updated within 7 days
5	of placing an additional mine in pattern status;
6	"(B) the metrics, including percentile in-
7	formation, used for the purposes of the per-
8	formance benchmarks and threshold bench-
9	marks described in paragraphs (5), (6), and
10	(8); and
11	"(C) guidance for the use of such metrics
12	and benchmarks to assist operators in deter-
13	mining the performance their mines under cri-
14	teria established by the Secretary.
15	"(10) Operator fees for additional in-
16	SPECTIONS.—
17	"(A) Assessment and collection.—Be-
18	ginning 120 days after the date of enactment of
19	the Robert C. Byrd Mine Safety Protection Act
20	of 2011, the Secretary shall assess and collect
21	fees, in accordance with this paragraph, from
22	each coal or other mine in pattern status for
23	the costs of additional inspections under this
24	subsection. The Secretary shall issue, by rule, a
25	schedule of fees to be assessed against coal or

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other mines of varying types and sizes, and shall collect and assess amounts under this paragraph based on the schedule.

- "(B) Use.—Amounts collected as provided in subparagraph (A) shall only be available to the Secretary for making expenditures to carry out the additional inspections required under paragraph (2)(D).
- "(C) AUTHORIZATION OF APPROPRIA-TIONS.—In addition to any other amounts authorized to be appropriated under this Act, there is authorized to be appropriated to the Secretary for each fiscal year in which fees are collected under subparagraph (A) an amount equal to the total amount of fees collected under such subparagraph during that fiscal year. Such amounts are authorized to remain available until expended. If on the first day of a fiscal year a regular appropriation to the Commission has not been enacted, the Commission shall continue to collect fees (as offsetting collections) under this subsection at the rate in effect during the preceding fiscal year, until 5 days after the date such regular appropriation is enacted.

"(D) COLLECTION AND CREDITING OF 1 2 FEES.—Fees authorized and collected under 3 this paragraph shall be deposited and credited 4 as offsetting collections to the account providing 5 appropriations to the Mine Safety and Health 6 Administration and shall not be collected for 7 any fiscal year except to the extent and in the 8 amount provided in advance in appropriation 9 Acts.". 10 SEC. 203. INJUNCTIVE AUTHORITY. 11 Section 108(a)(2) (30 U.S.C. 818(a)(2)) is amended by striking "a pattern of violation of" and all that follows and inserting "a course of conduct that in the judgment 13 of the Secretary constitutes a continuing hazard to the 14 health or safety of miners, including violations of this Act or of mandatory health and safety standards or regula-16 tions under this Act.". 18 SEC. 204. REVOCATION OF APPROVAL OF PLANS. Section 105 (30 U.S.C. 815) is amended—

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- 20 (1) by redesignating subsection (d) as sub-
- 21 section (e); and
- 22 (2) by inserting after subsection (c) the fol-
- 23 lowing:
- "(d) REVOCATION OF APPROVAL OF PLANS.— 24

1 "(1) Revocation.—If the Secretary finds that 2 any program or plan of an operator, or part thereof, 3 that was approved by the Secretary under this Act is based on inaccurate information or that cir-5 cumstances that existed when such plan was ap-6 proved have materially changed and that continued 7 operation of such mine under such plan constitutes 8 a hazard to the safety or health of miners, the Sec-9 retary shall revoke the approval of such program or 10 plan.

- "(2) WITHDRAWAL ORDERS.—Upon revocation of the approval of a program or plan under subsection (a), the Secretary may immediately issue an order requiring the operator to cause all persons, except those persons referred to in section 104(c), to be withdrawn from such mine or an area of such mine, and to be prohibited from entering such mine or such area, until the operator has submitted and the Secretary has approved a new plan.".
- 20 SEC. 205. CHALLENGING A DECISION TO APPROVE, MOD-
- 21 IFY, OR REVOKE A COAL OR OTHER MINE
- PLAN.

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- Section 105(e) (as redesignated by section 204(1))
- 24 (30 U.S.C. 815(e)) is amended by adding at the end the
- 25 following: "In any proceeding in which a party challenges

- 1 the Secretary's decision whether to approve, modify, or re-
- 2 voke a coal or other mine plan under this Act, the Com-
- 3 mission shall affirm the Secretary's decision unless the
- 4 challenging party establishes that such decision was arbi-
- 5 trary, capricious, an abuse of discretion, or otherwise not
- 6 in accordance with law.".

#### 7 SEC. 206. GAO STUDY ON MSHA MINE PLAN APPROVAL.

- 8 Not later than 1 year after the date of enactment
- 9 of this Act, the Comptroller General shall provide a report
- 10 to Congress on the timeliness of the Mine Safety and
- 11 Health Administration's approval of underground coal
- 12 mines' required plans and plan amendments, including—
- 13 (1) factors that contribute to any delays in the
- approval of these plans; and
- 15 (2) as appropriate, recommendations for im-
- proving timeliness of plan review and for achieving
- 17 prompt decisions.

## 18 TITLE III—PENALTIES

- 19 SEC. 301. CIVIL PENALTIES.
- 20 (a) Technical Correction.—Section 110(a)(1)
- 21 (30 U.S.C. 820(a)(1)) is amended by inserting "including
- 22 any regulation promulgated under this Act," after "this
- 23 Act,".

- 1 (b) Increased Civil Penalties During Pattern
- 2 Status.—Section 110(b) (30 U.S.C. 820(b)) is amended
- 3 by adding at the end the following:
- 4 "(3) Notwithstanding any other provision of this Act,
- 5 an operator of a coal or other mine that is in pattern sta-
- 6 tus under section 104(e) and that fails to meet the per-
- 7 formance benchmarks set forth by the Secretary under
- 8 section 104(e)(5)(A) during any performance review of the
- 9 mine following the first performance review shall be as-
- 10 sessed an increased civil penalty for any violation of this
- 11 Act, including any mandatory health or safety standard
- 12 or regulation promulgated under this Act. Such increased
- 13 penalty shall be twice the amount that would otherwise
- 14 be assessed for the violation under this Act, including the
- 15 regulations promulgated under this Act, subject to the
- 16 maximum civil penalty established for the violation under
- 17 this Act. This paragraph shall apply to violations at such
- 18 mine that occur during the time period after the operator
- 19 fails to meet the performance benchmarks in this para-
- 20 graph, and ending when the Secretary determines at a
- 21 subsequent performance review that the mine meets the
- 22 performance benchmarks under section 104(e)(5)(A).".
- 23 (c) Civil Penalty for Retaliation.—Section
- 24 110(a) (30 U.S.C. 820(a)) is further amended—

1	(1) by redesignating paragraph (4) as para-
2	graph (5); and
3	(2) by inserting after paragraph (3) the fol-
4	lowing:
5	"(4) If any person violates section 105(c), the Sec-
6	retary shall propose, and the Commission shall assess, a
7	civil penalty of not less than \$10,000 or more than
8	\$100,000 for the first occurrence of such violation, and
9	not less than $\$20,000$ or more than $\$200,000$ for any sub-
10	sequent violation, during any 3-year period.".
11	SEC. 302. CIVIL AND CRIMINAL LIABILITY OF OFFICERS, DI-
12	RECTORS, AND AGENTS.
12 13	RECTORS, AND AGENTS.  Section 110(c) (30 U.S.C. 820(c)) is amended to read
13	Section 110(c) (30 U.S.C. 820(c)) is amended to read
13 14	Section 110(c) (30 U.S.C. 820(c)) is amended to read as follows:
13 14 15	Section 110(c) (30 U.S.C. 820(c)) is amended to read as follows:  "(c) Civil and Criminal Liability of Officers,
13 14 15 16	Section 110(c) (30 U.S.C. 820(c)) is amended to read as follows:  "(c) Civil and Criminal Liability of Officers, Directors, and Agents.—
13 14 15 16	Section 110(c) (30 U.S.C. 820(c)) is amended to read as follows:  "(c) Civil and Criminal Liability of Officers, Directors, and Agents.—  "(1) Civil Penalties.—Whenever an operator
13 14 15 16 17	Section 110(c) (30 U.S.C. 820(c)) is amended to read as follows:  "(c) Civil and Criminal Liability of Officers, Directors, and Agents.—  "(1) Civil Penalties.—Whenever an operator engages in conduct for which the operator is subject
13 14 15 16 17 18	Section 110(c) (30 U.S.C. 820(c)) is amended to read as follows:  "(c) Civil and Criminal Liability of Officers, Directors, and Agents.—  "(1) Civil Penalties.—Whenever an operator engages in conduct for which the operator is subject to civil penalties under this section, any director, of-
13 14 15 16 17 18 19	Section 110(e) (30 U.S.C. 820(e)) is amended to read as follows:  "(c) Civil and Criminal Liability of Officers, Directors, and Agents.—  "(1) Civil Penalties.—Whenever an operator engages in conduct for which the operator is subject to civil penalties under this section, any director, officer, or agent of such operator who knowingly au-
13 14 15 16 17 18 19 20	Section 110(c) (30 U.S.C. 820(c)) is amended to read as follows:  "(e) Civil and Criminal Liability of Officers, Directors, and Agents.—  "(1) Civil Penalties.—Whenever an operator engages in conduct for which the operator is subject to civil penalties under this section, any director, officer, or agent of such operator who knowingly authorizes, orders, or carries out such conduct, or who

1	ject to the same civil penalties under this section as
2	if it were an operator engaging in such conduct.
3	"(2) Criminal Penalties.—Whenever an op-
4	erator engages in conduct for which the operator
5	may be subject to criminal penalties under sub-
6	section (d), any director, officer, or agent of such
7	operator who knowingly authorizes, orders, or car-
8	ries out such conduct, or who knowingly authorizes,
9	orders, or carries out a policy or practice that re-
10	sults in such conduct, and knowing that it will so re-
11	sult, shall be subject to the same penalties under
12	paragraphs (1) or (2) of subsection (d) as if such
13	person were an operator engaging in such conduct.".
14	SEC. 303. CRIMINAL PENALTIES.
15	(a) In General.—Section 110 (30 U.S.C. 820) is
16	amended by striking subsection (d) and—
17	(1) by inserting the following new heading:
18	"(d) Criminal Penalties.—";
19	(2) by inserting after the heading (as added by
20	paragraph (1) of this subsection), the following new
21	paragraph:
22	"(1) In General.—Whoever, being an oper-
23	ator, knowingly—
24	"(A) violates a mandatory health or safety
25	standard, or

1 "(B) violates or fails or refuses to comply 2 with any order issued under section 104 or sec-3 tion 107, or any order incorporated in a final 4 decision issued under this Act (except an order incorporated in a decision under subsection 6 (a)(1) or section 105(c)), shall, upon conviction, 7 be fined not more than \$250,000, or imprisoned 8 for not more than 1 year, or both, except that 9 if the operator commits the violation after hav-10 ing been previously convicted of a violation 11 under this paragraph and, if the operator 12 knows or has reason to know that such subse-13 quent violation has the potential to expose a 14 miner to risk of serious injury, serious illness, 15 or death, the operator shall, upon conviction, be 16 fined not more than \$1,000,000, or imprisoned 17 for not more than 5 years, or both.";

- (3) by inserting after paragraph (1) (as added by paragraph (2) of this subsection), the following new paragraph:
- "(2) SIGNIFICANT RISK OF SERIOUS INJURY, SERIOUS ILLNESS, OR DEATH.—Whoever, being an operator, knowingly—

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1	"(A) tampers with or disables a required
2	safety device (except with express authorization
3	from the Secretary),
4	"(B) violates a mandatory health or safety
5	standard, or
6	"(C) violates or fails or refuses to comply
7	with an order issued under section 104 or 107,
8	or any order incorporated in a final decision
9	issued under this Act (except an order incor-
10	porated in a decision under subsection (a)(1) or
11	section 105(c)), and thereby recklessly exposes
12	a miner to significant risk of serious injury, se-
13	rious illness, or death, shall, upon conviction, be
14	fined not more than \$1,000,000, or imprisoned
15	for not more than 5 years, or both, except that
16	if the operator commits the violation after hav-
17	ing been previously convicted of a violation
18	under this paragraph, the operator shall, upon
19	conviction, be fined not more than \$2,000,000,
20	or imprisoned for not more than 10 years, or
21	both."; and
22	(4) by inserting after paragraph (2) (as added

1	"(3) Criminal penalties for retalia					
2	TION.—Whoever knowingly—					
3	"(A) with the intent to retaliate, interferes					
4	with the lawful employment or livelihood of a					
5	person, or the spouse, sibling, child, or pare					
6	of a person, because any of them provides info					
7	mation to an authorized representative of the					
8	Secretary, a State or local mine safety or health					
9	officer or official, or other law enforcement offi					
10	cer, in reasonable belief that the information is					
11	true and related to an apparent health or safety					
12	violation, or unhealthful or unsafe condition					
13	policy, or practice under this Act, or					
14	"(B) interferes, or threatens to interfere					
15	with the lawful employment or livelihood of a					
16	person, or the spouse, sibling, child, or paren-					
17	of a person, with the intent to prevent any or					
18	them from so providing such information, shall					
19	be fined under title 18 or imprisoned for no					
20	more than 5 years, or both.".					
21	(b) ADVANCE NOTICE OF INSPECTIONS.—					
22	(1) In General.—Section 110(e) (30 U.S.C					
23	820(e)) is amended to read as follows:					
24	"(e) Whoever knowingly, with intent to give advance					
25	notice of an inspection conducted or to be conducted under					

- 1 this Act, and thereby to impede, interfere with, or frus-
- 2 trate such inspection, engages in, or directs another per-
- 3 son to engage in, conduct that a reasonable person would
- 4 expect to result in such advance notice, shall be fined
- 5 under title 18, United States Code, or imprisoned for not
- 6 more than 5 years, or both, except that a miner (other
- 7 than a director, officer or agent of the operator involved)
- 8 who commits the offense at the direction of a superior
- 9 shall be fined under title 18, or imprisoned not more than
- 10 1 year, or both, unless the miner commits a second or
- 11 subsequent offense under this subsection (without regard
- 12 to whether the offense was committed at the direction of
- 13 a superior) in which case the miner shall be fined under
- 14 title 18, United States Code, or imprisoned for not more
- 15 than 5 years, or both.".
- 16 (2) Posting of Advance notice pen-
- 17 ALTIES.—Section 109 (30 U.S.C. 819) is amended
- by adding at the end the following:
- 19 "(e) Posting of Advance Notice Penalties.—
- 20 Each operator of a coal or other mine shall post, on the
- 21 bulletin board described in subsection (a) and in a con-
- 22 spicuous place near each staffed entrance onto the mine
- 23 property, a notice stating, in a form and manner to be
- 24 prescribed by the Secretary—

- 1 "(1) that it is unlawful pursuant to section 2 110(e) for any person, with the intent to impede, 3 interfere with, or frustrate an inspection conducted 4 or to be conducted under this Act, to engage in, or 5 direct another person to engage in, any conduct that 6 a reasonable person would expect to result in ad-7 vance notice of such inspection; and 8 "(2) the maximum penalties for a violation 9 under such subsection.". SEC. 304. COMMISSION REVIEW OF PENALTY ASSESS-10 11 MENTS. 12 Section 110(i) (30 U.S.C. 820(i)) is amended by striking "In assessing civil monetary penalties, the Com-13 14 mission shall consider" and inserting the following: "In 15 any review of a citation and proposed penalty assessment contested by an operator, the Commission shall assess not 16 17 less than the penalty derived by using the same method-
- 19 tions under this Act, so as to ensure consistency in oper-20 ator penalty assessments, except that the Commission may

ology (including any point system) prescribed in regula-

- 21 assess a penalty for less than the amount that would result
- 22 from the utilization of such methodology if the Commis-
- 23 sion finds that there are extraordinary circumstances. If
- 24 there is no such methodology prescribed for a citation or

1	there are such extraordinary circumstances, the Commis-
2	sion shall assess the penalty by considering".
3	SEC. 305. DELINQUENT PAYMENTS AND PREJUDGMENT IN-
4	TEREST.
5	(a) Pre-Final Order Interest.—Section 110(j)
6	(30 U.S.C. 820(j)) is amended by striking the second and
7	third sentences and inserting the following: "Pre-final
8	order interest on such penalties shall begin to accrue on
9	the date the operator contests a citation issued under this
10	Act, including any mandatory health or safety standard
11	or regulation promulgated under this Act, and shall end
12	upon the issuance of the final order. Such pre-final order
13	interest shall be calculated at the current underpayment
14	rate determined by the Secretary of the Treasury pursu-
15	ant to section 6621 of the Internal Revenue Code of 1986,
16	and shall be compounded daily. Post-final order interest
17	shall begin to accrue 30 days after the date a final order
18	of the Commission or the court is issued, and shall be
19	charged at the rate of 8 percent per annum.".
20	(b) Ensuring Payment of Penalties.—
21	(1) Amendments.—Section 110 (30 U.S.C.
22	820) is further amended—
23	(A) by redesignating subsection (l) as sub-
24	section (m); and

1 (B) by inserting after subsection (k) the 2 following:

### "(1) Ensuring Payment of Penalties.—

"(1) Delinquent payment letter.—If the operator of a coal or other mine fails to pay any civil penalty assessment that has become a final order of the Commission or a court within 45 days after such assessment became a final order, the Secretary shall send the operator a letter advising the operator of the consequences under this subsection of such failure to pay. The letter shall also advise the operator of the opportunity to enter into or modify a payment plan with the Secretary based upon a demonstrated inability to pay, the procedure for entering into such plan, and the consequences of not entering into or not complying with such plan.

"(2) WITHDRAWAL ORDERS FOLLOWING FAIL-URE TO PAY.—If an operator that receives a letter under paragraph (1) has not paid the assessment by the date that is 180 days after such assessment became a final order and has not entered into a payment plan with the Secretary, the Secretary shall issue an order requiring such operator to cause all persons, except those referred to in section 104(c), to be withdrawn from, and to be prohibited from en-

tering, the mine that is covered by the final order described in paragraph (1), until the operator pays such assessment in full (including interest and administrative costs) or enters into a payment plan with the Secretary. If such operator enters into a payment plan with the Secretary and at any time fails to comply with the terms specified in such payment plan, the Secretary shall issue an order requiring such operator to cause all persons, except those referred to in section 104(c), to be withdrawn from the mine that is covered by such final order, and to be prohibited from entering such mine, until the operator rectifies the noncompliance with the payment plan in the manner specified in such payment plan.".

(2) APPLICABILITY AND EFFECTIVE DATE.—
The amendments made by paragraph (1) shall apply to all unpaid civil penalty assessments under the Federal Mine Safety and Health Act of 1977 (30 U.S.C. 801 et seq.), except that, for any unpaid civil penalty assessment that became a final order of the Commission or a court before the date of enactment of this Act, the time periods under section 110(n) of the Federal Mine Safety and Health Act of 1977 (as amended) (30 U.S.C. 820(n)) shall be calculated as

1	beginning on the date of enactment of this Act in-
2	stead of on the date of the final order.
3	TITLE IV—MINERS' RIGHTS AND
4	PROTECTIONS
5	SEC. 401. PROTECTION FROM RETALIATION.
6	Section 105(c) (30 U.S.C. 815(c)) is amended to read
7	as follows:
8	"(c) Protection From Retaliation.—
9	"(1) Retaliation prohibited.—
10	"(A) RETALIATION FOR COMPLAINT OR
11	TESTIMONY.—No person shall discharge or in
12	any manner discriminate against or cause to be
13	discharged or cause discrimination against or
14	otherwise interfere with the exercise of the stat-
15	utory rights of any miner or other employee of
16	an operator, representative of miners, or appli-
17	cant for employment (including the spouse, sib-
18	ling, child, or parent of such miner or employee,
19	if such individual is employed or is applying for
20	employment at a mine under the control of the
21	operator), because—
22	"(i) such miner or other employee,
23	representative, or applicant for employ-
24	ment—

1	"(I) has filed or made a com-
2	plaint, or is about to file or make a
3	complaint, including a complaint noti-
4	fying the operator or the operator's
5	agent, or the representative of the
6	miners at the coal or other mine of an
7	alleged danger or safety or health vio-
8	lation in a coal or other mine;
9	"(II) instituted or caused to be
10	instituted, or is about to institute or
11	cause to be instituted, any proceeding
12	under or related to this Act or has
13	testified or is about to testify in any
14	such proceeding or because of the ex-
15	ercise by such miner or other em-
16	ployee, representative, or applicant for
17	employment on behalf of him or her-
18	self or others of any right afforded by
19	this Act, or has reported any injury or
20	illness to an operator or agent;
21	"(III) has testified or is about to
22	testify before Congress or any Federal
23	or State proceeding related to safety
24	or health in a coal or other mine; or

1	"(IV) refused to violate any pro-
2	vision of this Act, including any man-
3	datory health and safety standard or
4	regulation; or
5	"(ii) such miner is the subject of med-
6	ical evaluations and potential transfer
7	under a standard published pursuant to
8	section 101.
9	"(B) RETALIATION FOR REFUSAL TO PER-
10	FORM DUTIES.—
11	"(i) In general.—No person shall
12	discharge or in any manner discriminate
13	against a miner or other employee of an
14	operator for refusing to perform the min-
15	er's or other employee's duties if the miner
16	or other employee has a good-faith and
17	reasonable belief that performing such du-
18	ties would pose a safety or health hazard
19	to the miner or other employee or to any
20	other miner or employee.
21	"(ii) Standard.—For purposes of
22	clause (i), the circumstances causing the
23	miner's or other employee's good-faith be-
24	lief that performing such duties would pose
25	a safety or health hazard shall be of such

1 a nature that a reasonable person, under 2 the circumstances confronting the miner or 3 other employee, would conclude that there is such a hazard. In order to qualify for protection under this paragraph, the miner 6 or other employee, when practicable, shall 7 have communicated or attempted to com-8 municate the safety or health concern to 9 the operator and have not received from 10 the operator a response reasonably calculated to allay such concern.

- "(2) Complaint.—Any miner or other employee or representative of miners or applicant for employment who believes that he or she has been discharged, disciplined, or otherwise discriminated against by any person in violation of paragraph (1) may file a complaint with the Secretary alleging such discrimination not later than 180 days after the later of—
  - "(A) the last date on which an alleged violation of paragraph (1) occurs; or
  - "(B) the date on which the miner or other employee or representative knows or should reasonably have known that such alleged violation occurred.

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"(3) Investigation and hearing.—

"(A) COMMENCEMENT OF INVESTIGATION

AND INITIAL DETERMINATION.—Upon receipt
of such complaint, the Secretary shall forward
a copy of the complaint to the respondent, and
shall commence an investigation within 15 days
of the Secretary's receipt of the complaint, and,
as soon as practicable after commencing such
investigation, make the determination required
under subparagraph (B) regarding the reinstatement of the miner or other employee.

"(B) Reinstatement.—If the Secretary finds that such complaint was not frivolously brought, the Commission, on an expedited basis upon application of the Secretary, shall order the immediate reinstatement of the miner or other employee until there has been a final Commission order disposing of the underlying complaint of the miner or other employee. If either the Secretary or the miner or other employee pursues the underlying complaint, such reinstatement shall remain in effect until the Commission has disposed of such complaint on the merits, regardless of whether the Secretary pursues such complaint by filing a complaint

under subparagraph (D) or the miner or other employee pursues such complaint by filing an action under paragraph (4). If neither the Secretary nor the miner or other employee pursues the underlying complaint within the periods specified in paragraph (4), such reinstatement shall remain in effect until such time as the Commission may, upon motion of the operator and after providing notice and an opportunity to be heard to the parties, vacate such complaint for failure to prosecute.

"(C) Investigation.—Such investigation shall include interviewing the complainant and—

"(i) providing the respondent an opportunity to submit to the Secretary a written response to the complaint and to present statements from witnesses or provide evidence; and

"(ii) providing the complainant an opportunity to receive any statements or evidence provided to the Secretary and to provide additional information or evidence, or to rebut any statements or evidence.

"(D) Action by the Secretary.—If, upon such investigation, the Secretary determines that the provisions of this subsection have been violated, the Secretary shall immediately file a complaint with the Commission, with service upon the alleged violator and the miner or other employee, representative of miners, or applicant for employment alleging such discrimination or interference and propose an order granting appropriate relief.

"(E) Action of the commission.—The Commission shall afford an opportunity for a hearing on the record (in accordance with section 554 of title 5, United States Code, but without regard to subsection (a)(3) of such section) and thereafter shall issue an order, based upon findings of fact, affirming, modifying, or vacating the Secretary's proposed order, or directing other appropriate relief. Such order shall become final 30 days after its issuance. The complaining miner or other employee, representative, or applicant for employment may present additional evidence on his or her own behalf during any hearing held pursuant to this paragraph.

1	"(F) Relief.—The Commission shall have
2	authority in such proceedings to require a per-
3	son committing a violation of this subsection to
4	take such affirmative action to abate the viola-
5	tion and prescribe a remedy as the Commission
6	considers appropriate, including—
7	"(i) the rehiring or reinstatement of
8	the miner or other employee with back pay
9	and interest and without loss of position or
10	seniority, and restoration of the terms,
11	rights, conditions, and privileges associated
12	with the complainant's employment;
13	"(ii) any other compensatory and con-
14	sequential damages sufficient to make the
15	complainant whole, and exemplary dam-
16	ages where appropriate; and
17	"(iii) expungement of all warnings,
18	reprimands, or derogatory references that
19	have been placed in paper or electronic
20	records or databases of any type relating
21	to the actions by the complainant that
22	gave rise to the unfavorable personnel ac-
23	tion, and, at the complainant's direction,
24	transmission of a copy of the decision on
25	the complaint to any person whom the

1	complainant reasonably believes may have
2	received such unfavorable information.
3	"(4) NOTICE TO AND ACTION OF COMPLAIN-
4	ANT.—
5	"(A) NOTICE TO COMPLAINANT.—Not
6	later than 90 days of the receipt of a complaint
7	filed under paragraph (2), the Secretary shall
8	notify, in writing, the miner or other employee,
9	applicant for employment, or representative of
10	miners of his determination whether a violation
11	has occurred.
12	"(B) ACTION OF COMPLAINANT.—If the
13	Secretary, upon investigation, determines that
14	the provisions of this subsection have not been
15	violated, the complainant shall have the right,
16	within 30 days after receiving notice of the Sec-
17	retary's determination, to file an action in his
18	or her own behalf before the Commission,
19	charging discrimination or interference in viola-
20	tion of paragraph (1).
21	"(C) Hearing and Decision.—The Com-
22	mission shall afford an opportunity for a hear-
23	ing on the record (in accordance with section
24	554 of title 5, United States Code, but without
25	regard to subsection (a)(3) of such section),

and thereafter shall issue an order, based upon findings of fact, dismissing or sustaining the complainant's charges and, if the charges are sustained, granting such relief as it deems appropriate as described in paragraph (3)(D). Such order shall become final 30 days after its issuance.

"(5) Burden of proof.—In adjudicating a complaint pursuant to this subsection, the Commission may determine that a violation of paragraph (1) has occurred only if the complainant demonstrates that any conduct described in paragraph (1) with respect to the complainant was a contributing factor in the adverse action alleged in the complaint. A decision or order that is favorable to the complainant shall not be issued pursuant to this subsection if the respondent demonstrates by clear and convincing evidence that the respondent would have taken the same adverse action in the absence of such conduct.

"(6) Attorneys' fees.—Whenever an order is issued sustaining the complainant's charges under this subsection, a sum equal to the aggregate amount of all costs and expenses, including attorney's fees, as determined by the Commission to have been reasonably incurred by the complainant for, or

- in connection with, the institution and prosecution of such proceedings shall be assessed against the person committing such violation. The Commission shall determine whether such costs and expenses were reasonably incurred by the complainant without reference to whether the Secretary also participated in the proceeding.
  - "(7) EXPEDITED PROCEEDINGS; JUDICIAL RE-VIEW.—Proceedings under this subsection shall be expedited by the Secretary and the Commission. Any order issued by the Commission under this subsection shall be subject to judicial review in accordance with section 106. Violations by any person of paragraph (1) shall be subject to the provisions of sections 108 and 110(a)(4).
    - "(8) PROCEDURAL RIGHTS.—The rights and remedies provided for in this subsection may not be waived by any agreement, policy, form, or condition of employment, including by any pre-dispute arbitration agreement or collective bargaining agreement.
    - "(9) Savings.—Nothing in this subsection shall be construed to diminish the rights, privileges, or remedies of any miner or employee who exercises rights under any Federal or State law or common law, or under any collective bargaining agreement.".

#### 1 SEC. 402. PROTECTION FROM LOSS OF PAY.

- 2 Section 111 (30 U.S.C. 821) is amended to read as
- 3 follows:
- 4 "SEC. 111. ENTITLEMENT OF MINERS.
- 5 "(a) Protection From Loss of Pay.—
- 6 "(1) WITHDRAWAL ORDERS.—If a coal or other 7 mine or area of such mine is closed by an order 8 issued under section 103, 104, 107, 108, or 110, all 9 miners working during the shift when such order 10 was issued who are idled by such order shall be enti-11 tled, regardless of the result of any review of such 12 order, to full compensation by the operator at their 13 regular rates of pay for the period they are idled, 14 but for not more than the balance of such shift. If 15 such order is not terminated prior to the next work-16 ing shift, all miners on that shift who are idled by 17 such order shall be entitled to full compensation by 18 the operator at their regular rates of pay for the pe-19 riod they are idled, but for not more than four hours 20 of such shift. If a coal or other mine or area of such 21 mine is closed by an order issued under section 104, 22 107 (in connection with a citation), 108, or 110, all 23 miners who are idled by such order shall be entitled, 24 regardless of the result of any review of such order, 25 to full compensation by the operator at their regular 26 rates of pay and in accordance with their regular

schedules of pay for the entire period for which they are idled, not to exceed 60 days.

"(2) CLOSURE IN ADVANCE OF ORDER.—If the Secretary finds that such mine or such area of a mine was closed by the operator in anticipation of the issuance of such an order, all miners who are idled by such closure shall be entitled to full compensation by the operator at their regular rates of pay and in accordance with their regular schedules of pay, from the time of such closure until such time as the Secretary authorizes reopening of such mine or such area of the mine, not to exceed 60 days, except where an operator promptly withdraws miners upon discovery of a hazard, and notifies the Secretary where required, and within the prescribed time period.

"(3) Refusal to comply.—Whenever an operator violates or fails or refuses to comply with any order issued under section 103, 104, 107, 108, or 110, all miners employed at the affected mine who would have been withdrawn from, or prevented from entering, such mine or area thereof as a result of such order shall be entitled to full compensation by the operator at their regular rates of pay, in addition to pay received for work performed after such

order was issued, for the period beginning when such order was issued and ending when such order is complied with, vacated, or terminated.

#### "(b) Enforcement.—

"(1) Commission orders.—The Commission shall have authority to order compensation due under this section upon the filing of a complaint by a miner or his representative and after opportunity for hearing on the record subject to section 554 of title 5, United States Code. Whenever the Commission issues an order sustaining the complaint under this subsection in whole or in part, the Commission shall award the complainant reasonable attorneys' fees and costs.

"(2) Failure to pay compensation due.—
Consistent with the authority of the Secretary to order miners withdrawn from a mine under this Act, the Secretary shall order a mine that has been subject to a withdrawal order under section 103, 104, 107, 108, or 110, and has reopened, to be closed again if compensation in accordance with the provisions of this section is not paid by the end of the next regularly scheduled payroll period following the lifting of a withdrawal order.

- 1 "(c) Expedited Review.—If an order is issued
- 2 which results in payments to miners under subsection (a),
- 3 the operators shall have the right to an expedited review
- 4 before the Commission using timelines and procedures es-
- 5 tablished pursuant to section 316(b)(2)(G)(ii).".
- 6 SEC. 403. UNDERGROUND COAL MINER EMPLOYMENT
- 7 STANDARD FOR MINES PLACED IN PATTERN
- 8 STATUS.
- 9 The Federal Mine Safety and Health Act of 1977 is
- 10 further amended by adding at the end of title I the fol-
- 11 lowing:
- 12 "SEC. 117. UNDERGROUND COAL MINER EMPLOYMENT
- 13 STANDARD FOR MINES PLACED IN PATTERN
- 14 STATUS.
- 15 "(a) In General.—For purposes of ensuring min-
- 16 ers' health and safety and miners' right to raise concerns
- 17 thereof, when an underground coal mine is placed in pat-
- 18 tern status pursuant to section 104(e), and for 3 years
- 19 after such placement, the operator of such mine may not
- 20 discharge or constructively discharge a miner who is paid
- 21 on an hourly basis and employed at such underground coal
- 22 mine without reasonable job-related grounds based on a
- 23 failure to satisfactorily perform job duties, including com-
- 24 pliance with this Act and with mandatory health and safe-
- 25 ty standards or other regulations issued under this Act,

- 1 or other legitimate business reason, where the miner has
- 2 completed the employer's probationary period, not to ex-
- 3 ceed 6 months.
- 4 "(b) Cause of Action.—A miner aggrieved by a
- 5 violation of subsection (a) may file a complaint in Federal
- 6 district court in the district where the mine is located
- 7 within 1 year of such violation.
- 8 "(c) Remedies.—In an action under subsection (b),
- 9 for any prevailing miner the court shall take affirmative
- 10 action to further the purposes of the Act, which may in-
- 11 clude reinstatement with backpay and compensatory dam-
- 12 ages. Reasonable attorneys' fees and costs shall be award-
- 13 ed to any prevailing miner under this section.
- 14 "(d) Pre-Dispute Waiver Prohibited.—A min-
- 15 er's right to a cause of action under this section may not
- 16 be waived with respect to disputes that have not arisen
- 17 as of the time of the waiver.
- 18 "(e) Construction.—Nothing in this section shall
- 19 be construed to limit the availability of rights and rem-
- 20 edies of miners under any other State or Federal law or
- 21 a collective bargaining agreement.".

# 1 TITLE V—MODERNIZING

## 2 HEALTH AND SAFETY STAND-

# 3 ARDS

4	SEC. 501.	PRE-SHIFT	REVIEW	OF MINE	CONDITIONS.
	DEC. UUI.	1 1011-01111 1			COMPTITIONS

- 5 Section 303(d) (30 U.S.C. 863(d)) is amended by
- 6 adding at the end the following:
- 7 "(3)(A) Not later than 30 days after the issuance of
- 8 the interim final rules promulgated under subparagraph
- 9 (B), each operator of an underground coal mine shall im-
- 10 plement a communication program at the underground
- 11 coal mine to ensure that each miner is orally briefed on
- 12 and made aware of, prior to traveling to or arriving at
- 13 the miner's work area and commencing the miner's as-
- 14 signed tasks—
- 15 "(i) any conditions that are hazardous, or that
- violate a mandatory health or safety standard or a
- plan approved under this Act, where the miner is ex-
- 18 pected to work or travel; and
- 19 "(ii) the general conditions of that miner's as-
- signed working section or other area where the
- 21 miner is expected to work or travel.
- 22 "(B) Not later than 180 days after the date of enact-
- 23 ment of the Robert C. Byrd Mine Safety Protection Act
- 24 of 2011, the Secretary shall promulgate interim final rules
- 25 implementing the requirements of subparagraph (A). The

Secretary shall issue a final rule not later than 2 years 2 after such date.". 3 SEC. 502. ROCK DUST STANDARDS. 4 (a) STANDARDS.—Section 304(d) (30 U.S.C. 864(d)) 5 is amended— 6 (1) by striking "Where rock" and inserting the following: "ROCK DUST.— 7 "(1) IN GENERAL.—Where rock"; 8 9 (2) by striking "65 per centum" and all that 10 follows and inserting "80 percent. Where methane is 11 present in any ventilating current, the percentage of 12 incombustible content of such combined dusts shall 13 be increased 0.4 percent for each 0.1 percent of 14 methane."; and 15 (3) by adding at the end the following: "(2) Methods of measurement.— 16 17 "(A) IN GENERAL.—Each operator of an 18 underground coal mine shall take accurate and 19 representative samples which shall measure the 20 total incombustible content of combined coal 21 dust, rock dust, and other dust in such mine to 22 ensure that the coal dust is kept below explosive 23 levels through the appropriate application of rock dust. 24

the later of June 15, 2011, or the date that is 30 days after the Secretary of Health and Human Services has certified in writing that direct reading monitors are commercially available to measure total incombustible content in samples of combined coal dust, rock dust, and other dust and the Department of Labor has approved such monitors for use in underground coal mines, the Secretary shall require operators to take such dust samples using direct reading monitors.

"(C) Regulations.—The Secretary shall, not later than 180 days after the date of enactment of the Robert C. Byrd Mine Safety Protection Act of 2011, promulgate an interim final rule that prescribes methods for operator sampling of total incombustible content in samples of combined coal dust, rock dust, and other dust using direct reading monitors and includes requirements for locations, methods, and intervals for mandatory operator sampling.

"(D) RECOMMENDATIONS.—Not later than 1 year after the date of enactment of the Robert C. Byrd Mine Safety Protection Act of 1 2011, the Secretary of Health and Human 2 Services shall, based upon the latest research, 3 recommend to the Secretary of Labor any revi-4 sions to the mandatory operator sampling loca-5 tions, methods, and intervals included in the in-6 terim final rule described in subparagraph (B) 7 that may be warranted in light of such re-8 search.

> "(3) LIMITATION.—Until a final rule is issued by the Secretary under section 502(b)(2) of the Robert C. Byrd Mine Safety Protection Act of 2011, any measurement taken by a direct reading monitor described in paragraph (2) shall not be admissible to establish a violation in an enforcement action under this Act.".

### (b) REPORT AND RULEMAKING AUTHORITY.—

(1) Report.—Not later than 2 years after the date of enactment of this Act, the Secretary of Health and Human Services, in consultation with the Secretary of Labor, shall prepare and submit, to the Committee on Education and the Workforce of the House of Representatives and the Committee on Health, Education, Labor, and Pensions of the Senate, a report—

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- 1 (A) regarding whether any direct reading 2 monitor described in section 304(d)(2)(B) of 3 the Federal Mine Safety and Health Act of 4 1977 (30 U.S.C. 864(d)(2)(B)) is sufficiently reliable and accurate for the enforcement of the 6 mandatory health or safety standards by the 7 Secretary of Labor under such Act, and wheth-8 er additional improvement to such direct read-9 ing monitor, or additional verification regarding 10 reliability and accuracy, would be needed for enforcement purposes; and
  - (B) identifying any limitations or impediments for such use in underground coal mines.
  - (2) AUTHORITY.—If the Secretary determines that such direct reading monitor is sufficiently reliable and accurate for the enforcement of mandatory health and safety standards under the Federal Mines Safety and Health Act of 1977 following such report or any update thereto, the Secretary shall promulgate a final rule authorizing the use of such direct reading monitor for purposes of compliance and enforcement, in addition to other methods for determining total incombustible content. Such rule shall specify mandatory operator sampling locations, methods, and intervals.

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## 1 SEC. 503. ATMOSPHERIC MONITORING SYSTEMS.

2	Section 317 (30 U.S.C. 877) is amended by adding
3	at the end the following:
4	"(u) Atmospheric Monitoring Systems.—
5	"(1) NIOSH RECOMMENDATIONS.—Not later
6	than 1 year after the date of enactment of the Rob-
7	ert C. Byrd Mine Safety Protection Act of 2011, the
8	Director of the National Institute for Occupational
9	Safety and Health, acting through the Office of
10	Mine Safety and Health Research, in consultation,
11	including through technical working groups, with op-
12	erators, vendors, State mine safety agencies, the
13	Secretary, and labor representatives of miners, shall
14	issue recommendations to the Secretary regarding—
15	"(A) how to ensure that atmospheric moni-
16	toring systems are utilized in the underground
17	coal mining industry to maximize the health
18	and safety of underground coal miners;
19	"(B) the implementation of redundant sys-
20	tems, such as the bundle tubing system, that
21	can continuously monitor the mine atmosphere
22	following incidents such as fires, explosions, en-
23	trapments, and inundations; and
24	"(C) other technologies available to con-
25	duct continuous atmospheric monitoring.

1	"(2) Atmospheric monitoring system reg-
2	ULATIONS.—Not later than 1 year following the re-
3	ceipt of the recommendations described in paragraph
4	(1), the Secretary shall promulgate regulations re-
5	quiring that each operator of an underground coal
6	mine install atmospheric monitoring systems, con-
7	sistent with such recommendations, that—
8	"(A) protect miners where the miners nor-
9	mally work and travel;
10	"(B) provide real-time information regard-
11	ing methane and carbon monoxide levels, and
12	airflow direction, as appropriate, with sensing,
13	annunciating, and recording capabilities; and
14	"(C) can, to the maximum extent prac-
15	ticable, withstand explosions and fires.".
16	SEC. 504. TECHNOLOGY RELATED TO RESPIRABLE DUST.
17	Section 202(d) (30 U.S.C. 842(d)) is amended—
18	(1) by striking "of Health, Education, and Wel-
19	fare"; and
20	(2) by striking the second sentence and insert-
21	ing the following: "Not later than 2 years after the
22	date of enactment of the Robert C. Byrd Mine Safe-
23	ty Protection Act of 2011, the Secretary shall pro-
24	mulgate final regulations that require operators, be-
25	ginning on the date such regulations are issued, to

1	provide coal miners with the maximum feasible pro-
2	tection from respirable dust, including coal and silica
3	dust, that is achievable through environmental con-
4	trols, and that meet the applicable standards.".
5	SEC. 505. REFRESHER TRAINING ON MINERS' RIGHTS AND
6	RESPONSIBILITIES.
7	(a) In General.—Section 115(a)(3) (30 U.S.C.
8	825(a)(3)) is amended to read as follows:
9	"(3) all miners shall receive not less than 9
10	hours of refresher training not less frequently than
11	once every 12 months, and such training shall in-
12	clude one hour of training on the statutory rights
13	and responsibilities of miners and their representa-
14	tives under this Act and other applicable Federal
15	and State law, pursuant to a program of instruction
16	developed by the Secretary and delivered by an em-
17	ployee of the Administration or by a trainer ap-
18	proved by the Administration that is a party inde-
19	pendent from the operator;".
20	(b) National Hazard Reporting Hotline.—Sec-
21	tion 115 (30 U.S.C. 825) is further amended—
22	(1) by redesignating subsections (c) through (e)
23	as subsections (d) through (f), respectively; and
24	(2) by inserting after subsection (b) the fol-
25	lowing:

- 1 "(c) Any health and safety training program of in-
- 2 struction provided under this section shall include dis-
- 3 tribution to miners of information regarding miners'
- 4 rights under the Act, as well as a toll-free hotline tele-
- 5 phone number, which the Secretary shall maintain to re-
- 6 ceive complaints from miners and the public regarding
- 7 hazardous conditions, discrimination, safety or health vio-
- 8 lations, or other mine safety or health concerns. Informa-
- 9 tion regarding the hotline shall be provided in a portable,
- 10 convenient format, such as a durable wallet card, to enable
- 11 miners to keep the information on their person.".
- 12 (c) Timing of Initial Statutory Rights Train-
- 13 ING.—Notwithstanding section 115 of the Federal Mine
- 14 Safety and Health Act (as amended by subsection (a)) (30
- 15 U.S.C. 825) or the health and safety training program ap-
- 16 proved under such section, an operator shall ensure that
- 17 all miners already employed by the operator on the date
- 18 of enactment of this Act shall receive the one hour of stat-
- 19 utory rights and responsibilities training described in sec-
- 20 tion 115(a)(3) of such Act not later than 180 days after
- 21 such date.
- 22 SEC. 506. AUTHORITY TO MANDATE ADDITIONAL TRAINING.
- 23 (a) IN GENERAL.—Section 115 (30 U.S.C. 825) is
- 24 further amended by redesignating subsections (e) and (f)

1	(as redesignated) as subsections (f) and (g) and inserting
2	after subsection (d) (as redesignated) the following:
3	"(e) Authority To Mandate Additional Train-
4	ING.—
5	"(1) In General.—The Secretary is authorized
6	to issue an order requiring that an operator of a
7	coal or other mine provide additional training be-
8	yond what is otherwise required by law, and speci-
9	fying the time within which such training shall be
10	provided, if the Secretary finds that—
11	"(A)(i) a serious or fatal accident has oc-
12	curred at such mine; or
13	"(ii) such mine has experienced accident
14	and injury rates, citations for violations of this
15	Act (including mandatory health or safety
16	standards or regulations promulgated under
17	this Act), citations for significant and substan-
18	tial violations, or withdrawal orders issued
19	under this Act at a rate above the average for
20	mines of similar size and type; and
21	"(B) additional training would benefit the
22	health and safety of miners at the mine.
23	"(2) WITHDRAWAL ORDER.—If the operator
24	fails to provide training ordered under paragraph
25	(1) within the specified time the Secretary shall

- 1 issue an order requiring such operator to cause all
- 2 affected persons, except those persons referred to in
- 3 section 104(c), to be withdrawn, and to be prohib-
- 4 ited from entering such mine, until such operator
- 5 has provided such training.".
- 6 (b) Conforming Amendments.—Section 104(g)(2)
- 7 (30 U.S.C. 814(g)(2)) is amended by striking "under
- 8 paragraph (1)" both places it appears and inserting
- 9 "under paragraph (1) or under section 115(e)".
- 10 SEC. 507. BROOKWOOD-SAGO MINE SAFETY GRANTS.
- 11 Section 14(e)(2) of the Mine Improvement and New
- 12 Emergency Response Act of 2006 (30 U.S.C. 965(e)(2))
- 13 is amended by inserting before the period ", and under-
- 14 ground mine rescue training activities which simulate
- 15 mine accident conditions".
- 16 SEC. 508. CERTIFICATION OF PERSONNEL.
- 17 (a) In General.—Title I is further amended by add-
- 18 ing at the end the following:
- 19 "SEC. 118. CERTIFICATION OF PERSONNEL.
- 20 "(a) CERTIFICATION REQUIRED.—Any person who is
- 21 authorized or designated by the operator of a coal or other
- 22 mine to perform any duties or provide any training that
- 23 this Act, including a mandatory health or safety standard
- 24 or regulation promulgated pursuant to this Act, requires
- 25 to be performed or provided by a certified, registered,

1	qualified, or otherwise approved person, shall be permitted
2	to perform such duties or provide such training only if
3	such person has a current certification, registration, quali-
4	fication, or approval to perform such duties or provide
5	such training consistent with the requirements of this sec-
6	tion.
7	"(b) Establishment of Certification Require-
8	MENTS AND PROCEDURES.—
9	``(1) In general.—Not later than 1 year after
10	the date of enactment of the Robert C. Byrd Mine
11	Safety Protection Act of 2011, the Secretary shall
12	issue mandatory standards to establish—
13	"(A) requirements for such certification,
14	registration, qualification, or other approval, in-
15	cluding the experience, examinations, and ref-
16	erences that may be required as appropriate;
17	"(B) time limits for such certifications and
18	procedures for obtaining and renewing such cer-
19	tification, registration, qualification, or other
20	approval; and
21	"(C) procedures and criteria for revoking
22	such certification, registration, qualification, or
23	other approval, including procedures that en-
24	sure that the Secretary (or a State agency, as
25	applicable) responds to requests for revocation

and that the names of individuals whose certification or other approval has been revoked are
provided to and maintained by the Secretary,
and are made available to appropriate State
agencies through an electronic database.

"(2) Coordination with States.—In developing such standards, the Secretary shall consult with States that have miner certification programs to ensure effective coordination with existing State standards and requirements for certification. The standards required under paragraph (1) shall provide that the certification, registration, qualification, or other approval of the State in which the coal or other mine is located satisfies the requirement of subsection (a) if the State's program of certification, registration, qualification, or other approval is no less stringent than the standards established by the Secretary under paragraph (1).

### "(c) OPERATOR FEES FOR CERTIFICATION.—

"(1) Assessment and collection.—Beginning 180 days after the date of enactment of the Robert C. Byrd Mine Safety Protection Act of 2011, the Secretary shall assess and collect fees, in accordance with this subsection, from each operator for each person certified under this section. Fees shall

- be assessed and collected in amounts determined by
  the Secretary as necessary to fund the certification
  programs established under this section.
  - "(2) USE.—Amounts collected as provided in paragraph (1) shall only be available to the Secretary, as provided in paragraph (3), for making expenditures to carry out the certification programs established under this subsection.
  - "(3) Authorization of appropriations.—In addition to funds authorized to be appropriated under section 114, there is authorized to be appropriated to the Secretary for each fiscal year in which fees are collected under paragraph (1) an amount equal to the total amount of fees collected under paragraph (1) during that fiscal year. Such amounts are authorized to remain available until expended. If on the first day of a fiscal year a regular appropriation to the Administration has not been enacted, the Administration shall continue to collect fees (as off-setting collections) under this subsection at the rate in effect during the preceding fiscal year, until 5 days after the date such regular appropriation is enacted.
  - "(4) COLLECTING AND CREDITING OF FEES.—
    Fees authorized and collected under this subsection

- shall be deposited and credited as offsetting collec-
- 2 tions to the account providing appropriations to the
- 3 Mine Safety and Health Administration and shall
- 4 not be collected for any fiscal year except to the ex-
- 5 tent and in the amount provided in advance in ap-
- 6 propriation Acts.
- 7 "(d) CITATION; WITHDRAWAL ORDER.—Any oper-
- 8 ator who permits a person to perform any of the health
- 9 or safety related functions described in subsection (a)
- 10 without a current certification which meets the require-
- 11 ments of this section shall be considered to have com-
- 12 mitted an unwarrantable failure under section 104(d)(1),
- 13 and the Secretary shall issue an order requiring that the
- 14 miner be withdrawn or reassigned to duties that do not
- 15 require such certification.".
- 16 (b) Conforming Amendments.—Section 318 (30
- 17 U.S.C. 878) is amended—
- 18 (1) by striking subsections (a) and (b);
- 19 (2) in subsection (c), by redesignating para-
- 20 graphs (1) through (3) as subparagraphs (A)
- 21 through (C), respectively;
- 22 (3) in subsection (g), by redesignating para-
- graphs (1) through (4) as subparagraphs (A)
- 24 through (D), respectively; and

1	(4) by redesignating subsections (c) through (j)
2	as paragraphs (1) through (8), respectively.
3	TITLE VI—ADDITIONAL MINE
4	SAFETY PROVISIONS
5	SEC. 601. DEFINITIONS.
6	(a) Definition of Operator.—Section 3(d) is
7	amended to read as follows:
8	"(d) 'operator' means—
9	"(1) any owner, lessee, or other person
10	that—
11	"(A) operates or supervises a coal or
12	other mine; or
13	"(B) controls such mine by making or
14	having the authority to make management
15	or operational decisions that affect, directly
16	or indirectly, the health or safety at such
17	mine; or
18	"(2) any independent contractor per-
19	forming services or construction at such mine;".
20	(b) Definition of Agent.—Section 3(e) (30 U.S.C.
21	802(e)) is amended by striking "the miners" and inserting
22	"any miner".
23	(c) Definition of Miner.—Section 3(g) (30 U.S.C.
24	802(g)) is amended by inserting after "or other mine" the
25	following: ", and includes any individual who is not cur-

1 rently working in a coal or other mine but would be currently working in such mine, but for an accident in such 3 mine". 4 (d) Definition of Significant and Substantial VIOLATIONS.—Section 3 (30 U.S.C. 802) is further 6 amended— (1) in subsection (m), by striking "and" after 7 the semicolon; 8 9 (2) in subsection (n), by striking the period at 10 the end and inserting a semicolon; 11 (3) in subsection (o), by striking the period at the end and inserting "; and"; and 12 13 (4) by adding at the end the following: 14 "(p) 'significant and substantial violation' 15 means a violation of this Act, including any manda-16 tory health or safety standard or regulation promul-17 gated under this Act, that is of such nature as could 18 significantly and substantially contribute to the 19 cause and effect of a coal or other mine safety or 20 health hazard as described in section 104(d).". 21 SEC. 602. ASSISTANCE TO STATES. 22 Section 503 (30 U.S.C. 953(a)) is amended— 23 (1) in subsection (a)— 24 (A) in the matter preceding paragraph (1), by striking ", in coordination with the Sec-25

1 retary of Health, Education, and Welfare and 2 the Secretary of the Interior,"; (B) in paragraph (2), by striking "and" 3 4 after the semicolon; 5 (C) in paragraph (3), by striking the pe-6 riod and inserting "; and"; and 7 (D) by adding at the end the following: "(4) to assist such State in developing and im-8 9 plementing any certification program for coal or other mines required for compliance with section 10 11 118."; and (2) in subsection (h), by striking "\$3,000,000 12 13 for fiscal year 1970, and \$10,000,000 annually in 14 succeeding fiscal vear" and each inserting "\$20,000,000 for each fiscal year". 15 SEC. 603. BLACK LUNG MEDICAL REPORTS. 16 17 Title IV of the Black Lung Benefits Act (30 U.S.C. 18 901 et seq.) is amended by adding at the end the fol-19 lowing: 20 "SEC. 435. MEDICAL REPORTS. 21 "In any claim for benefits for a miner under this title, 22 an operator that requires a miner to submit to a medical 23 examination regarding the miner's respiratory or pulmonary condition shall, not later than 14 days after the miner has been examined, deliver to the claimant a com-

1	plete copy of the examining physician's report. The exam-
2	ining physician's report shall be in writing and shall set
3	out in detail the examiner's findings, including any diag-
4	noses and conclusions and the results of any diagnostic
5	imaging techniques and tests that were performed on the
6	miner.".
7	SEC. 604. AUTHORIZATION OF COOPERATIVE AGREEMENTS
8	BY NIOSH OFFICE OF MINE SAFETY AND
9	HEALTH.
10	Section 22(h)(3) of the Occupational Safety and
11	Health Act of 1970 (29 U.S.C. 671(h)(3)) is amended—
12	(1) in subparagraph (B), by striking "and" at
13	the end;
14	(2) by redesignating subparagraph (C) as sub-
15	paragraph (D); and
16	(3) by inserting after subparagraph (B) the fol-
17	lowing:
18	"(C) enter into cooperative agreements or
19	contracts with international institutions and
20	private entities to improve mine safety and
21	health through the development and evaluation
22	of new interventions; and".
23	SEC. 605. RULES OF APPLICATION TO CERTAIN MINES.
24	(a) Inapplicability of Amendments to Certain
25	Mines.—

1	(1) Special rule.—Subject to paragraph (2),
2	the amendments made by this Act shall not apply
3	to—
4	(A) surface mines, except for surface facili-
5	ties or impoundments physically connected to—
6	(i) underground coal or underground
7	metal mines; or
8	(ii) other underground mines which
9	are gassy mines; or
10	(B) underground mines which are not coal,
11	metal, or gassy mines.
12	(2) Exceptions.—Notwithstanding paragraph
13	(1), the amendments made by sections 101, 301(c),
14	303(a)(4), $304$ , $305(a)$ , $401$ , $601$ , $602$ , and $603$
15	shall apply to the mines described in subparagraphs
16	(A) and (B) of paragraph (1).
17	(3) Definition.—For purposes of this section,
18	the term "gassy mine" means a mine, tunnel, or
19	other underground workings in which a flammable
20	mixture has been ignited, or has been found with a
21	permissible flame safety lamp, or has been deter-
22	mined by air analysis to contain 0.25 percent or
23	more (by volume) of methane in any open workings
24	when tested at a point not less than 12 inches from
25	the roof, face of rib.

1	(b) Rule of Construction Relating to Applica-
2	BILITY OF CERTAIN PROVISIONS TO SURFACE MINES.—
3	Title I is further amended by adding at the end the fol-
4	lowing:
5	"SEC. 119. APPLICABILITY OF CERTAIN PROVISIONS TO
6	CERTAIN MINES.
7	"(a) Rule of Construction.—Subject to sub-
8	section (c), with respect to the mines described in sub-
9	section (b), this Act as in effect on the date before the
10	date of enactment of the Robert C. Byrd Mine Safety Pro-
11	tection Act of 2011, shall continue to apply to such mines
12	as then in effect.
13	"(b) Applicable Mines.—
14	"(1) In general.—The mines referred to in
15	subsection (a) are—
16	"(A) surface mines, except for surface fa-
17	cilities or impoundments physically connected
18	to—
19	"(i) underground coal or underground
20	metal mines; or
21	"(ii) other underground mines which
22	are gassy mines; and
23	"(B) underground mines which are not
24	coal, metal, or gassy mines.

- "(2) Definition.—As used in paragraph (1), 1 2 the term 'gassy mine' means a mine, tunnel, or 3 other underground workings in which a flammable 4 mixture has been ignited, or has been found with a 5 permissible flame safety lamp, or has been deter-6 mined by air analysis to contain 0.25 percent or 7 more (by volume) of methane in any open workings 8 when tested at a point not less than 12 inches from 9 the roof, face of rib. 10 "(c) Exceptions.—Notwithstanding subsection (a), the amendments made by sections 101, 301(c), 303(a)(4), 12 304, 305(a), 401, 601, 602, and 603 of the Robert C.
- 13 Byrd Mine Safety Protection Act of 2011 shall apply to
- 14 the mines described in subsection (b).
- 15 "(d) Savings Provision.—Nothing in this section
- 16 shall impact the authority of the Secretary to promulgate
- 17 or modify regulations pursuant to the authority under any
- 18 such provisions as in effect on the date before the date
- 19 of enactment of the Robert C. Byrd Mine Safety Protec-
- 20 tion Act of 2011, or shall be construed to alter or modify
- 21 precedent with regards to the Commission or courts.".

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