As Reported by the Senate Environment and Natural Resources Committee

127th General Assembly Regular Session 2007-2008

Am. S. B. No. 323

Senator Niehaus

Cosponsors: Senators Wilson, Harris, Carey, Schuler, Padgett, Seitz, Spada, Mumper, Schaffer, Morano

A BILL

Го	amend sections 1561.011, 1561.16, 1561.17,	1
	1561.23, 1561.25, 1561.26, 1565.15, and 4131.03,	2
	and to enact sections 1561.24, 1561.261, 1567.64,	3
	and 1567.681 of the Revised Code and to amend	4
	Section 512.70 of Am. Sub. H.B. 100 of the 127th	5
	General Assembly to revise certain coal mine	6
	safety requirements, to create the Mine Safety	7
	Fund to be used for specified mine safety	8
	purposes, to allow the Administrator of the Bureau	9
	of Workers' Compensation to transfer a portion of	10
	the investment earnings of the Coal-Workers	11
	Pneumoconiosis Fund to the Mine Safety Fund, to	12
	delay the date by which the Administrator of	13
	Workers' Compensation must transition from the	14
	Micro Insurance Reserve Analysis System by one	15
	day, and to declare an emergency.	16
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BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF OHIO:

1561.25,	1561.26,	1565.15,	and 4	131.03	be a	mende	ed and se	ection	ıs	19
1561.24,	1561.261,	1567.64,	and	1567.6	81 of	the	Revised	Code	be	20
enacted t	to read as	follows:								21

Sec. 1561.011. Nothing Except as provided in section 1561.24 22

of the Revised Code, nothing in this chapter applies to activities 23

that are permitted and regulated under Chapter 1514. of the 24

Revised Code. 25

Sec. 1561.16. (A) As used in this section and sections 26 1561.17 to 1561.21 of the Revised Code, "actual practical 27 experience means previous employment that involved a person's 28 regular presence in the type of mining operation in which the 29 experience is required to exist; participation in functions 30 relating to the hazards involved in and the utilization of 31 equipment, tools, and work crews and individuals for that type of 32 mining; and regular exposure to the methods, procedures, and 33 safety laws applicable to that type of mining. Credit of up to one 34 year for a portion of the required experience time may be given 35 upon documentation to the chief of the division of mineral 36 resources management of an educational degree in a field related 37 to mining. Credit of up to two years of the required experience 38 time may be given upon presentation to the chief of proof of 39 graduation from an accredited school of mines or mining after a 40 four-year course of study with employment in the mining industry 41 during interim breaks during the school years. 42

(B) A person who applies for a certificate as a mine 43 foreperson of gaseous mines shall be able to read and write the 44 English language; shall have had at least five years' actual 45 practical experience in the underground workings of a gaseous mine 46 or the equivalent thereof in the judgment of the chief; and shall 47 have had practical experience obtained by actual contact with gas 48

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mine who has not worked in an underground coal mine for a period

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pay a fee established in rules adopted under this section at the	111
time of application for recertification.	112
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(C) A person who has been issued a certificate as a mine	114
foreperson or a foreperson of a nongaseous coal mine and who has	115
not worked in an underground coal mine for a period of one or more	116
calendar years shall successfully complete a retraining course in	117
accordance with rules adopted under this section before performing	118
the duties of a mine foreperson or a foreperson of a nongaseous	119
coal mine.	120
(D) The chief, in consultation with a statewide association	121
representing the coal mining industry and a statewide association	122
representing employees of coal mines, shall adopt rules in	123
accordance with Chapter 119. of the Revised Code that do all of	124
the following:	125
(1) Prescribe requirements, criteria, and procedures for the	126
recertification of a mine foreperson or a foreperson of a	127
nongaseous coal mine who has not worked in an underground coal	128
mine for a period of more than two calendar years;	129
(2) Prescribe requirements, criteria, and procedures for the	130
retraining of a mine foreperson or a foreperson of a nongaseous	131
coal mine who has not worked in an underground coal mine for a	132
period of one or more calendar years;	133
(3) Establish fees for the examination and recertification of	134
mine forepersons or forepersons of nongaseous coal mines under	135
this section;	136
(4) Prescribe any other requirements, criteria, and	137
procedures that the chief determines are necessary to administer	138
this section.	139
(E) Any moneys collected under this section shall be paid	140
into the state treasury to the credit of the mining regulation	141

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fund created in section 1561.48 of the Revised Code.	142	
Sec. 1561.23. The chief of the division of mineral resources	143	
management shall issue the following certificates to those	144	
applicants who pass their examination:	145	
(A) Certificates for mine forepersons of gaseous mines;	146	
(B) Certificates for mine forepersons of nongaseous mines;	147	
(C) Certificates for forepersons of gaseous mines;	148	
(D) Certificates for forepersons of nongaseous mines;	149	
(E) Certificates for forepersons of surface maintenance	150	
facilities of underground or surface mines;	151	
(F) Certificates for mine forepersons of surface mines;	152	
(G) Certificates for forepersons of surface mines;	153	
(H) Certificates for fire bosses;	154	
(I) Certificates for mine electricians;	155	
(J) Certificates for surface mine blasters;	156	
(K) Certificates for shot firers.	157	
Applicants for certificates shall make application to the	158	
chief, on a form provided by the chief, for examination. All	159	
applicants shall be able to read and write the English language	160	
intelligently, and shall furnish the chief with a certificate as	161	
to their character, length and description of their practical	162	
experience, and satisfactory evidence of their ability to perform	163	
the duties of the position for which they make application for	164	
examination.	165	
Any Except as provided in sections 1561.16 and 1561.17 of the	166	
Revised Code, any certificate issued by the former mine examining	167	
board prior to October 29, 1995, shall remain in effect	168	
notwithstanding the new classifications of certificates	169	

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apparatus and other equipment as follows:	200
(A) One motor truck of sufficient capacity to carry the	201
equipment prescribed by this section;	202
(B) Not less than six approved breathing apparatus, complete and in good working order;	203 204
(C) One recharging or refilling motor-driven pump for recharging oxygen cylinders;	205 206
(D) Not less than ten oxygen storage cylinders;	207
(E) One resuscitating outfit;	208
(F) Not less than five approved flame safety lamps and one	209
<pre>lamp testing cabinet;</pre>	210
(G) Not less than two carbon monoxide detectors;	211
(H) One approved methane indicating detector;	212
(I) Not less than ten approved electric mine safety cap lamps	213
complete;	214
(J) Charging equipment for cap lamps;	215
(K) Not less than five hundred feet of two-inch hose of	216
standard connections and nozzles complete;	217
(L) All the equipment necessary to provide emergency medical	218
services, including that necessary for the services of a paramedic	219
as defined in section 4765.01 of the Revised Code, and to	220
establish and maintain an intravenous lifeline;	221
(M) Sufficient parts, supplies, and other necessary equipment	222
for maintenance and operation of the equipment prescribed in this	223
section.	224
All equipment shall be inspected and tested weekly for	225
efficiency and operation, and be maintained in an effective	226
operating condition. Reports of the condition shall be sent in	227
writing to the division of mines and reclamation mineral resources	228

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other emergencies.

A captain of mine rescue crews shall receive for service as 260 captain the sum of twenty-four dollars per month, and each member 261 shall receive the sum of twenty dollars per month, all payable on 262 requisition approved by the chief. When engaged in rescue work at 263 explosions, mine fires, or other emergencies away from their 264 station, the members of the rescue crews and captains of the same 265 shall be paid the sum of six dollars per hour for work on the 266 surface, which includes the time consumed by those members in 267 traveling to and from the scene of the emergency when the scene is 268 away from the station of the members, and the sum of seven dollars 269 per hour for all work underground at the emergency, and in 270 addition thereto, the necessary living expenses of the members 271 when the emergency is away from their home station, all payable on 272 requisition approved by the chief. 273

Each member of a mine rescue crew shall undergo an annual 274 medical examination. The chief may designate to perform an 275 examination any individual authorized by the Revised Code to do 276 so, including a physician assistant, a clinical nurse specialist, 277 278 a certified nurse practitioner, or a certified nurse-midwife. In designating the individual to perform a medical examination, the 279 chief shall choose one near the station of the member of the 280 rescue crews. The examiner shall report the examination results to 281 the chief and if, in the opinion of the chief, the report 282 indicates that the member is physically unfit for further 283 services, the chief shall relieve the member from further duty. 284 The fee charged by the examiner for the examination shall be paid 285 in the same manner as fees are paid to doctors employed by the 286 industrial commission for special medical examinations. 287

The chief may remove any member of a rescue crew for any reason. Such crews shall be subject to the orders of the chief, the superintendent, and the deputy mine inspectors when engaged in

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actual mine rescue work. Mine rescue crews shall, in case of death	291
or injury when engaged in rescue work, wherever the same may	292
occur, be paid compensation, or their dependents shall be paid	293
death benefits, from the workers' compensation fund, in the same	294
manner as other employees of the state.	295
(C) In addition to the training of rescue crews, each	296
assistant superintendent of rescue stations, with the approval of	297
the superintendent, shall provide for and conduct safety, first	298
aid, and rescue classes at any mine or for any group of miners who	299
make application for the conducting of such classes. The chief may	300
assess a fee for safety and first aid classes for the purpose of	301
covering the costs associated with providing those classes. The	302
chief shall establish a fee schedule for safety and first aid	303
classes by rule adopted in accordance with Chapter 119. of the	304
Revised Code. Fees collected under this section shall be deposited	305
in the surface mining fund created in section 1514.06 of the	306
Revised Code.	307
The superintendent shall prescribe and provide for a uniform	308
schedule of conducting such safety and rescue classes as will	309
provide a competent knowledge of modern safety and rescue methods	310
in, at, and about mines.	311
(D) No member of a mine rescue crew who performs mine rescue	312
at an underground coal mine and no operator of a mine whose	313
employee participates as a member of such a mine rescue crew is	314
liable in any civil action that arises under the laws of this	315
state for damage or injury caused in the performance of rescue	316
work at an underground coal mine. However, a member of such a mine	317
rescue crew may be liable if the member acted with malicious	318
purpose, in bad faith, or in a wanton or reckless manner.	319
This division does not eliminate, limit, or reduce any	320
immunity from civil liability that is conferred on a member of	321

such a mine rescue crew or an operator by any other provision of

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production, or preparation of coal. The operator shall provide	353
mine medical responders, EMTs-basic, or EMTs-I on duty at the	354
underground coal mine at times and in numbers sufficient to ensure	355
that no miner works in a mine location that cannot be reached	356
within a reasonable time by <u>a mine medical responder,</u> an	357
EMT-basic, or an EMT-I. Mine medical responders, EMTs-basic, and	358
EMTs-I shall be employed on their regular coal mining duties at	359
locations convenient for quick response to emergencies in order to	360
provide emergency medical services inside the underground coal	361
mine and transportation of injured or sick employees to the	362
entrance of the mine. The operator shall provide for the services	363
of at least one emergency medical service organization to be	364
available on call to reach the entrance of the underground coal	365
mine within thirty minutes at any time that employees are engaged	366
in the extraction, production, or preparation of coal in order to	367
provide emergency medical services and transportation to a	368
hospital.	369

The operator shall make available to mine medical responders, 370 EMTs-basic, and EMTs-I all of the equipment for first aid and 371 emergency medical services that is necessary for those personnel 372 to function and to comply with the regulations pertaining to first 373 aid and emergency medical services that are adopted under the 374 "Federal Mine Safety and Health Act of 1977," 91 Stat. 1290, 30 375 U.S.C.A. 801, and amendments to it. The operator of the 376 underground coal mine shall install telephone service or 377 equivalent facilities that enable two-way voice communication 378 between the mine medical responders, EMTs-basic, or EMTs-I in the 379 mine and the emergency medical service organization outside the 380 mine that provides emergency medical services on a regular basis. 381

(C) The operator of a surface coal mine shall provide at

least one first aid provider on duty at the mine whenever

and a surface coal mine shall provide at

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employees at the mine are actively engaged in the extraction,

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production, or preparation of coal. The operator shall provide 385 first aid providers on duty at the surface coal mine at times and 386 in numbers sufficient to ensure that no miner works in a mine 387 location that cannot be reached within a reasonable time by a 388 first aid provider. First aid providers shall be employed on their 389 regular coal mining duties at locations convenient for quick 390 response to emergencies in order to provide emergency medical 391 services and transportation of injured or sick employees to the 392 entrance of the surface coal mine. The operator shall provide for 393 the services of at least one emergency medical service 394 organization to be available on call to reach the entrance of the 395 surface coal mine within thirty minutes at any time that employees 396 are engaged in the extraction, production, or preparation of coal 397 in order to provide emergency medical services and transportation 398 to a hospital. 399

The operator shall provide at the mine site all of the 400 equipment for first aid and emergency medical services that is 401 necessary for those personnel to function and to comply with the 402 regulations pertaining to first aid and emergency medical services 403 that are adopted under the "Federal Mine Safety and Health Act of 404 1977," 91 Stat. 1290, 30 U.S.C.A. 801, and amendments to it. 405

- (D)(1) An employee at a surface coal mine shall be considered 406 to be a first aid provider for the purposes of this section if the 407 employee has received from an instructor approved by the chief of 408 the division of mineral resources management ten hours of initial 409 first aid training as a selected supervisory employee under 30 410 C.F.R. 77.1703 and receives five hours of refresher first aid 411 training as a selected supervisory employee under 30 C.F.R. 412 77.1705 in each subsequent calendar year. 413
- (2) Each miner employed at a surface coal mine who is not a
 first aid provider shall receive from an instructor approved by
 the chief three hours of initial first aid training and two hours
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of refresher first aid training in each subsequent calendar year.	417
(3) The training received in accordance with division (D) of	418
this section shall consist of a course of instruction established	419
in the manual issued by the mine safety and health administration	420
in the United States department of labor entitled "first aid, a	421
bureau of mines instruction manual" or its successor or any other	422
curriculum approved by the chief. The training shall be included	423
in the hours of instruction provided to miners in accordance with	424
training requirements established under 30 C.F.R. part 48, subpart	425
(B), as amended, and 30 C.F.R. part 77, as amended.	426
(E) The chief, in consultation with persons certified under	427
Chapter 4765. of the Revised Code to teach in an emergency medical	428
services training program, shall adopt rules in accordance with	429
Chapter 119. of the Revised Code that do all of the following:	430
(1) Prescribe training requirements for a mine medical	431
responder that specifically focus on treating injuries and	432
illnesses associated with underground coal mining;	433
(2) Prescribe an examination for a mine medical responder;	434
(3) Prescribe continuing training requirements for a mine	435
medical responder;	436
(4) Establish the fee for examination for a mine medical	437
responder;	438
(5) Prescribe any other requirements, criteria, and	439
procedures that the chief determines are necessary regarding the	440
training, examination, and continuing training of mine medical	441
responders.	442
If a person qualifies as a mine medical responder or similar	443
classification in another state, the person may provide emergency	444
medical services as a mine medical responder in this state without	445
completing the training or passing the examination that is	446

 $\frac{(H)}{(I)}$ No coal mine operator shall violate or fail to comply 475 with this section.

"tie-off lines" have the same meanings as in rules adopted under	478
this section.	479
(B) The operator of an underground coal mine shall provide	480
tag lines or tie-off lines for each miner at the mine. The	481
operator shall provide and employees of the mine shall use tag	482
lines or tie-off lines in accordance with requirements and	483
procedures established in rules adopted under this section.	484
(C) The chief of the division of mineral resources	485
management, in consultation with a statewide association	486
representing the coal mining industry and a statewide association	487
representing employees of coal mines, shall adopt rules in	488
accordance with Chapter 119. of the Revised Code concerning the	489
use of tag lines or tie-off lines in an underground coal mine. The	490
rules shall include all of the following:	491
(1) A definition of "tag line" and of "tie-off line";	492
(2) A description or list of acceptable tag lines and tie-off	493
lines;	494
(3) Procedures and requirements for the use of tag lines and	495
tie-off lines;	496
(4) Procedures for the approval and inspection of the use of	497
tag lines and tie-off lines in a mine;	498
(5) Any other requirements concerning tag lines or tie-off	499
lines that the chief determines are necessary.	500
(D) No operator of a mine shall refuse or neglect to comply	501
with this section or rules adopted under it.	502
Sec. 1567.681. (A) The operator of an underground coal mine	503
that uses conveyor belts in the operation of the mine shall	504
install fire detection devices on each conveyor belt that is used	505
in the mine. The fire detection devices shall be of a design and	506

type established in rules adopted under this section. The chief of	507
the division of mineral resources management shall inspect the	508
fire detection devices after the operator of the mine has	509
installed the devices on the conveyor belts that are used in the	510
operation of the mine. The chief shall approve or disapprove the	511
installation of the fire detection devices and shall notify the	512
operator of the chief's decision.	513
(B) The chief, in consultation with a statewide association	514
representing the coal mining industry and a statewide association	515
representing employees of coal mines, shall adopt rules in	516
accordance with Chapter 119. of the Revised Code concerning the	517
installation and use of fire detection devices on conveyor belts	518
that are used in an underground coal mine. The rules shall include	519
all of the following:	520
(1) The design and types of fire detection devices that must	521
be used on a conveyor belt in order to provide for the earliest	522
possible detection of a fire;	523
(2) The number of fire detection devices that are required on	524
a conveyor belt;	525
(3) A procedure for the notification of the chief after the	526
operator of a mine has installed the fire detection devices;	527
(4) A procedure for the inspection of fire detection devices	528
installed on a conveyor belt;	529
(5) Any other requirements that the chief determines are	530
necessary.	531
(C) No operator of a mine shall refuse or neglect to comply	532
with this section or rules adopted under it.	533
Sec. 4131.03. (A) For the relief of persons who are entitled	534
to receive benefits by virtue of the federal act, there is hereby	535

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established a coal-workers pneumoconiosis fund, which shall be	536
separate from the funds established and administered pursuant to	537
Chapter 4123. of the Revised Code. The fund shall consist of	538
premiums and other payments thereto by subscribers who elect to	539
subscribe to the fund to insure the payment of benefits required	540
by the federal act.	541
(B)(1) The coal-workers pneumoconiosis fund shall be in the	542
custody of the treasurer of state. The bureau of workers'	543
compensation shall make disbursements from the fund to those	544
persons entitled to payment therefrom and in the amounts required	545
pursuant to sections 4131.01 to 4131.06 of the Revised Code. All	546
investment earnings of the fund shall be credited to the fund.	547
(2) The administrator of workers' compensation may transfer a	548
portion of the investment earnings credited to the coal-workers	549
pneumoconiosis fund to the mine safety fund created in section	550
1561.24 of the Revised Code for the purposes specified in that	551
section. The administrator, with the advice and consent of the	552
bureau of workers' compensation board of directors, shall adopt	553
rules governing the transfer in order to ensure the solvency of	554
the coal-workers pneumoconiosis fund. For that purpose, the rules	555
may establish tests based on measures of net assets, liabilities,	556
expenses, interest, dividend income, or other factors that the	557
administrator determines appropriate that may be applied prior to	558
<u>a transfer.</u>	559
(C) The administrator of workers' compensation shall have the	560
same powers to invest any of the surplus or reserve belonging to	561
the coal-workers pneumoconiosis fund as are delegated to $\frac{\text{him}}{\text{the}}$	562
administrator under section 4123.44 of the Revised Code with	563
respect to the state insurance fund.	564
(D) If the administrator determines that reinsurance of the	565
risks of the coal-workers pneumoconiosis fund is necessary to	566

assure solvency of the fund, he the administrator may:

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(B) The type of data the system uses in making reserve 597 analysis can be explained to employers who are subject to Chapters 598 4121., 4123., 4127., and 4131. of the Revised Code and other 599 persons interested in use of the system. 600

The Administrator shall communicate information describing 601 the manner in which the new reserve analysis system uses data and 602 the type of data the system uses in making reserve analysis to 603 employers who are subject to Chapters 4121., 4123., 4127., and 604 4131. of the Revised Code and to any other persons who request 605 such information. 606

Section 4. That existing Section 512.70 of Am. Sub. H.B. 100 607 of the 127th General Assembly is hereby repealed. 608

Section 5. It is the intent of the General Assembly that the 609 authorization of a transfer of a portion of the interest money in 610 the Coal-Workers Pneumoconiosis Fund created in section 4131.03 of 611 the Revised Code, by the amendment of that section by this act, to 612 the Mine Safety Fund created in section 1561.24 of the Revised 613 Code, as enacted by this act, is not to be a long-term funding 614 source for the Mine Safety Fund. In addition, the General 615 Assembly's authorization of such a transfer by this act does not 616 establish a precedent for the transfer of money from other Bureau 617 of Workers' Compensation funds to other funds. Finally, the 618 Department of Natural Resources shall examine sources other than 619 the Coal-Workers Pneumoconiosis Fund to provide money for the Mine 620 Safety Fund and report its findings to the Bureau of Workers' 621 Compensation Board of Directors immediately prior to the five-year 622 review of the rules adopted under division (B)(2) of section 623 4131.03 of the Revised Code, as amended by this act. 624

Section 6. This act is hereby declared to be an emergency 625 measure necessary for the immediate preservation of the public 626

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peace, health, and safety. The reason for such necessity is that	627
the creation of the Mine Safety Fund by this act enables the	628
Division of Mineral Resources Management in the Department of	629
Natural Resources to establish a new center to provide more rapid	630
response to mine incidents in which mine workers' health or safety	631
may be in jeopardy, and, as a result, the reduction in response	632
times to such incidents could help save mine workers' lives.	633
Therefore, this act shall go into immediate effect.	634