## As Passed by the Senate

## 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, Boccieri, Cafaro, Fedor, Goodman, Grendell, Kearney, Miller, D., Miller, R., Sawyer, Smith, Stivers, Cates, Amstutz, Faber, Mason, Wagoner, Austria

## A BILL

То	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:

Revised Code.

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Section 1. That sections 1561.011, 1561.16, 1561.17, 1561.23,	18
1561.25, 1561.26, 1565.15, and 4131.03 be amended and sections	19
1561.24, 1561.261, 1567.64, and 1567.681 of the Revised Code be	20
enacted 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

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

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have had practical experience obtained by actual contact with gas	48
in mines and have knowledge of the dangers and nature of noxious	49
and explosive gases and ventilation of gaseous mines. An applicant	50
for a certificate as a foreperson of gaseous mines shall meet the	51
same requirements, except that the applicant shall have had at	52
least three years' actual practical experience in the underground	53
workings of a gaseous mine or the equivalent thereof in the	54
judgment of the chief. Each applicant for examination shall pay a	55
fee <del>of ten dollars</del> <u>established in rules adopted under this section</u>	56
to the chief on the first day of such examination. Any	57
(C) A person who has been issued a certificate as a mine	58
foreperson or a foreperson of a gaseous mine and who has not	59
worked in an underground coal mine for a period of more than two	60
calendar years shall apply for and obtain recertification from the	61
chief in accordance with rules adopted under this section before	62
performing the duties of a mine foreperson or a foreperson of a	63
gaseous mine. An applicant for recertification shall pay a fee	64
established in rules adopted under this section at the time of	65
application for recertification.	66
(D) A person who has been issued a certificate as a mine	67
foreperson or a foreperson of a gaseous mine and who has not	68
worked in an underground coal mine for a period of one or more	69
calendar years shall successfully complete a retraining course in	70
accordance with rules adopted under this section before performing	71
the duties of a mine foreperson or a foreperson of a gaseous mine.	72
(E) The chief, in consultation with a statewide association	73
representing the coal mining industry and a statewide association	74
representing employees of coal mines, shall adopt rules in	75
accordance with Chapter 119. of the Revised Code that do all of	76
the following:	77
(1) Prescribe requirements, criteria, and procedures for the	78

recertification of a mine foreperson or a foreperson of a gaseous

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all times to assist in rescue work at explosions, mine fires, and 258 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 a certified nurse practitioner, or a certified nurse-midwife. In 278 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,

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the superintendent, and the deputy mine inspectors when engaged in	290
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

employees at the mine are actively engaged in the extraction,	352
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

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employees at the mine are actively engaged in the extraction,	384
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 414 first aid provider shall receive from an instructor approved by 415

the chief three hours of initial first aid training and two hours	416
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

with this section.

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completing the training or passing the examination that is	446
required in rules adopted under this division, provided that the	447
chief determines that the person's qualifications from the other	448
state satisfy all of the applicable requirements that are	449
established in rules adopted under this division.	450
(F) Each operator of a surface coal mine shall establish,	451
keep current, and make available for inspection an emergency	452
medical plan that includes the telephone numbers of the division	453
of mineral resources management and of an emergency medical	454
services organization the services of which are required to be	455
retained under division (C) of this section. The chief shall adopt	456
rules in accordance with Chapter 119. of the Revised Code that	457
establish any additional information required to be included in an	458
emergency medical plan.	459
$\frac{(F)(G)}{(G)}$ Each operator of an underground coal mine or surface	460
coal mine shall provide or contract to obtain emergency medical	461
services training or first aid training, as applicable, at the	462
operator's expense, that is sufficient to train and maintain the	463
certification of the number of employees necessary to comply with	464
division (B) of this section and that is sufficient to train	465
employees as required under division (D) of this section and to	466
comply with division (C) of this section.	467
$\frac{(G)}{(H)}$ The division may provide emergency medical services	468
training for coal mine employees by operating an emergency medical	469
services training program accredited under section 4765.17 of the	470
Revised Code or by contracting with the operator of an emergency	471
medical services training program accredited under that section to	472
provide that training. The division may charge coal mine operators	473
a uniform part of the unit cost per trainee.	474
$\frac{(H)(I)}{(I)}$ No coal mine operator shall violate or fail to comply	475

Sec. 1567.64. (A) As used in this section, "tag lines" and	477
"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
<u>lines;</u>	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
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 a transfer. 559
- (C) The administrator of workers' compensation shall have the same powers to invest any of the surplus or reserve belonging to 561 the coal-workers pneumoconiosis fund as are delegated to him the 562 administrator under section 4123.44 of the Revised Code with 563 respect to the state insurance fund.
- (D) If the administrator determines that reinsurance of the risks of the coal-workers pneumoconiosis fund is necessary to 566

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Section 6. This act is hereby declared to be an emergency

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measure necessary for the immediate preservation of the public	626
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

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