## THE GENERAL ASSEMBLY OF PENNSYLVANIA

## **HOUSE BILL**

No. 1342 Session of 2003

INTRODUCED BY GEORGE, CRUZ, DALEY, FABRIZIO, FAIRCHILD, FRANKEL, GOODMAN, GRUCELA, HORSEY, JAMES, KIRKLAND, LAUGHLIN, LEVDANSKY, ROONEY, RUBLEY, STABACK, SURRA, TANGRETTI, TRAVAGLIO, WALKO, WASHINGTON AND YOUNGBLOOD, MAY 6, 2003

REFERRED TO COMMITTEE ON ENVIRONMENTAL RESOURCES AND ENERGY, MAY 6, 2003

## AN ACT

Amending the act of April 27, 1966 (1st Sp.Sess., P.L.31, No.1), 2 entitled, as amended, "An act to protect the public health, 3 welfare and safety by regulating the mining of bituminous 4 coal; declaring the existence of a public interest in the 5 support of surface structures; providing a remedy for the restoration or replacement of water supplies affected by underground mining; providing a remedy for the restoration or 8 replacement or compensation for surface structures damaged by 9 underground mining; providing standards for the prevention of 10 hazards to human safety and material damage to certain 11 structures; requiring permits, and in certain circumstances 12 bonds, for the mining of bituminous coal; providing for the 13 filing of maps or plans with recorders of deeds; providing 14 for the giving of notice of mining operations to political 15 subdivisions and surface landowners of record; requiring mine 16 inspectors to accompany municipal officers and their agents 17 on inspection trips; granting powers to public officers and 18 affected property owners to enforce the act; requiring 19 grantors to certify as to whether any structures on the lands 20 conveyed are entitled to support from the underlying coal and 21 grantees to sign an admission of a warning of the possible lack of any such right of support; requiring grantors to 22 provide notice of the existence of voluntary agreements for 23 24 the restoration or replacement of water supplies or for the 25 repair or compensation for structural damage; imposing duties 26 on the Department of Environmental Resources for the compilation and analysis of data; and imposing liability for 27 violation of the act, " providing for alternative methods to 28 29 minimize subsidence damage, for additional protection for 30 surface water, water supplies, perennial streams, surface structures, historic properties and public utilities, for 31

- 1 additional measures regarding the restoration or replacement
- of water supplies, for limitations on defenses in an action
- for contamination, diminution or interruption of a water
- 4 supply or damage to a surface structure, for assurance of the
- 5 adequacy of bond amount to cover subsidence damage, for
- 6 compilation, analysis and reporting of additional data and
- 7 for additional duties of the Department of Environmental
- 8 Protection; and making editorial changes.
- 9 The General Assembly of the Commonwealth of Pennsylvania
- 10 hereby enacts as follows:
- 11 Section 1. The title and section 3 of the act of April 27,
- 12 1966 (1st Sp.Sess., P.L.31, No.1), known as The Bituminous Mine
- 13 Subsidence and Land Conservation Act, amended June 22, 1994
- 14 (P.L.357, No.54), are amended to read:
- 15 AN ACT
- 16 To protect the public health, welfare and safety by regulating
- 17 the mining of bituminous coal; declaring the existence of a
- public interest in the support of surface structures;
- 19 providing a remedy for the restoration or replacement of
- 20 water supplies affected by underground mining; providing a
- 21 remedy for the restoration or replacement or compensation for
- surface structures damaged by underground mining; providing
- 23 standards for the prevention of hazards to human safety and
- 24 material damage to certain structures; requiring permits, and
- in certain circumstances bonds, for the mining of bituminous
- 26 coal; providing for the filing of maps or plans with
- 27 recorders of deeds; providing for the giving of notice of
- 28 mining operations to political subdivisions and surface
- landowners of record; requiring mine inspectors to accompany
- 30 municipal officers and their agents on inspection trips;
- 31 granting powers to public officers and affected property
- owners to enforce the act; requiring grantors to certify as
- 33 to whether any structures on the lands conveyed are entitled

- 1 to support from the underlying coal and grantees to sign an
- 2 admission of a warning of the possible lack of any such right
- of support; requiring grantors to provide notice of the
- 4 existence of voluntary agreements for the restoration or
- 5 replacement of water supplies or for the repair or
- 6 compensation for structural damage; imposing duties on the
- 7 Department of Environmental [Resources] Protection for the
- 8 compilation and analysis of data; and imposing liability for
- 9 violation of the act.
- 10 Section 3. Legislative findings; declaration of policy.--(a)
- 11 It is hereby determined by the General Assembly of Pennsylvania
- 12 and declared as a matter of legislative findings that:
- 13 (1) Present mine subsidence legislation and coal mining laws
- 14 have failed to protect the public interest in Pennsylvania in
- 15 preserving our land.
- 16 (2) Damage from mine subsidence has seriously impeded land
- 17 development of the Commonwealth.
- 18 (3) Damage from mine subsidence has caused a very clear and
- 19 present danger to the health, safety and welfare of the people
- 20 of Pennsylvania.
- 21 (4) Damage by subsidence erodes the tax base of the affected
- 22 municipalities.
- 23 (5) Coal and related industries and their continued
- 24 operation are important to the economic welfare and growth of
- 25 the Commonwealth.
- 26 (6) In the past, owners of surface structures have not in
- 27 many instances received adequate notice or knowledge regarding
- 28 subsurface support, or lack thereof, for surface structures, and
- 29 therefore the State must exercise its police powers for the
- 30 protection of the structures covered herein.

- 1 (7) In order to prevent the occurrence of such state of
- 2 affairs in the future, the deed notice provisions relating to
- 3 such subsurface support, or lack thereof to a person desiring to
- 4 erect a surface structure after the effective date of this act,
- 5 must be emphasized and strengthened and it is necessary to make
- 6 available to those persons desiring to erect a surface structure
- 7 procedures whereby adequate support of such structure can be
- 8 acquired.
- 9 (8) Historic properties within Pennsylvania are
- 10 <u>irreplaceable resources for future generations</u>, but they have
- 11 not received adequate protection from damage due to mine
- 12 <u>subsidence</u>.
- 13 (9) Preservation of surface water resources, including
- 14 wetlands, during and after coal extraction is essential to the
- 15 public interest.
- 16 (10) Millions of tax dollars are invested annually in the
- 17 construction and maintenance of roads and bridges in this
- 18 Commonwealth. This public infrastructure needs to be protected
- 19 for future generations.
- 20 (b) The Pennsylvania General Assembly therefore declares it
- 21 to be the policy of the Commonwealth of Pennsylvania that:
- 22 (1) The protection of surface structures and better land
- 23 utilization are of utmost importance to Pennsylvania.
- 24 (2) Damage to surface structures and the land supporting
- 25 them caused by mine subsidence is against the public interest
- 26 and may adversely affect the health, safety and welfare of our
- 27 citizens.
- 28 (3) The prevention or restoration of damage from mine
- 29 subsidence is recognized as being related to the economic future
- 30 and well-being of Pennsylvania.

- 1 (4) The preservation within the Commonwealth of surface
- 2 structures and the land supporting them is necessary for the
- 3 safety and welfare of the people.
- 4 (5) It is the intent of this act to harmonize the protection
- 5 of surface structures and the land supporting them and the
- 6 continued growth and development of the bituminous coal industry
- 7 in the Commonwealth.
- 8 (6) [It is necessary to develop an adequate remedy for the
- 9 restoration and replacement of water supplies affected by
- 10 underground mining.] It is the intent of this act to provide
- 11 protection of water resources, including the restoration and
- 12 replacement of water supplies affected by underground mining, so
- 13 that these resources are available for utilization in connection
- 14 with agricultural, commercial, recreational and residential uses
- 15 of the surface during and after coal extraction.
- 16 (7) It is necessary to develop a remedy for the restoration
- 17 or replacement of or compensation for surface structures damaged
- 18 by underground mining.
- 19 (8) It is necessary to provide a method whereby surface
- 20 structures erected after the effective date of this act may be
- 21 protected from damage arising from mine subsidence.
- 22 (9) It is necessary to protect historic properties from
- 23 material damage to their historic fabric arising from subsidence
- 24 <u>related to mine operation.</u>
- 25 (10) It is necessary to protect State and local roads from
- 26 <u>subsidence related to mine operation</u>.
- 27 Section 2. The act is amended by adding a section to read:
- 28 <u>Section 3.1. Definitions.--The following words and phrases</u>
- 29 when used in this act shall have the meanings given to them in
- 30 this section unless the context clearly indicates otherwise:

- 1 "Department." The Department of Environmental Protection of
- 2 the Commonwealth.
- 3 <u>"Perennial stream." A body of water which is flowing in a</u>
- 4 channel or bed composed primarily of substrates associated with
- 5 <u>flowing waters and is capable, in the absence of pollution or</u>
- 6 other manmade stream disturbances, of supporting a benthic
- 7 macroinvertebrate community composed of two or more recognizable
- 8 taxonomic groups of organisms which are large enough to be seen
- 9 by the unaided eye, can be retained by a United States Standard
- 10 No. 30 sieve with twenty-eight meshes per inch and 0.595
- 11 millimeter openings and can live at least part of their life
- 12 cycles within or upon available substrates in a body of water or
- 13 <u>water transport system.</u>
- 14 "Public roads." Any road or appurtenant structure
- 15 constructed or maintained by the Commonwealth or any county or
- 16 municipality.
- 17 "Secretary." The Secretary of Environmental Protection of
- 18 the Commonwealth.
- 19 Section 3. Section 5(a) and (e) of the act, amended October
- 20 10, 1980 (P.L.874, No.156), are amended to read:
- 21 Section 5. Permit; application; map or plan; bond or other
- 22 security; filing; general rulemaking authority; prevention of
- 23 damage; mine stability; maintenance of use and value of lands .--
- 24 (a) Before any bituminous coal mine subject to the provisions
- 25 of this act is opened, reopened, or continued in operation, the
- 26 owner, operator, lessor, lessee, general manager, superintendent
- 27 or other person in charge of or having supervision over such
- 28 mine or mining operation shall apply to the [Department of
- 29 Environmental Resources] department, on a form prepared and
- 30 furnished by the department, for a permit for each separate

- 1 bituminous coal mine or mining operation. As a part of such
- 2 application for a permit the applicant shall furnish, in
- 3 duplicate, a map or plan of a scale and in a manner in
- 4 accordance with rules and regulations of the [Department of
- 5 Environmental Resources] <u>department</u> showing the location of the
- 6 mine or mining operation, the extent to which mining operations
- 7 presently have been completed, and the extent to which mining
- 8 operations will be conducted under the permit being requested.
- 9 Such map or plan shall show the boundaries of the area of
- 10 surface land overlying the mine or mining operation, the
- 11 location and/or designation of all structures in place on the
- 12 effective date of this act which overlie the proposed mine or
- 13 mining operation, the name of the record owner or owners of said
- 14 surface structures, the location of all bodies of water, rivers
- 15 and streams, roads and railroads, and the political subdivision
- 16 and county in which said structures are located. Such map or
- 17 plan shall include, in addition to the information specified
- 18 above, such information on the character of the mining
- 19 operation, overburden, rock strata, proximity of and conditions
- 20 in overlying or underlying coal seams and other geological
- 21 conditions as the department, by rules and regulations, shall
- 22 direct. The department shall have the power to require the
- 23 updating of such maps from time to time as it shall prescribe by
- 24 rule and regulation. The map or plan must set forth a detailed
- 25 description of the manner, if any, by which the applicant
- 26 proposes to support the surface structures overlying the
- 27 bituminous mine or mining operation. Upon receipt of such
- 28 application in proper form the department shall cause a permit
- 29 to be issued or reissued if, in its opinion, the application
- 30 discloses that sufficient support will be provided for the

- 1 protected structures and that the operation will comply with the
- 2 provisions of this act and the rules and regulations issued
- 3 thereunder. All permits issued under this act shall contain such
- 4 terms and shall be issued for such duration as the department
- 5 may prescribe.
- 6 \* \* \*
- 7 (e) An operator of a coal mine subject to the provisions of
- 8 this act shall adopt measures and shall describe to the
- 9 department in his permit application measures that he will adopt
- 10 to prevent subsidence causing material damage to the extent
- 11 technologically and economically feasible, to maximize mine
- 12 stability, and to maintain the value and [reasonable] reasonably
- 13 foreseeable use of such surface land[: Provided, however, That
- 14 nothing]. The demonstration shall explain and provide
- 15 <u>technological and economic analysis of the impacts of subsidence</u>
- 16 on each surface structure overlying the mine which may be
- 17 materially damaged by the mining. It shall also include, but not
- 18 be limited to, an alternatives analysis which will demonstrate
- 19 whether there are alternative methods of mining, mine layout
- 20 and/or engineering which would minimize damage to dwellings and
- 21 other surface structures. For the purposes of this section,
- 22 "material damage" shall mean any damage to a dwelling, building,
- 23 barn or other surface structure which could exceed five thousand
- 24 dollars (\$5,000.00). An applicant for a permit under this act
- 25 <u>shall also demonstrate to the department in the applicant's</u>
- 26 permit application that the proposed mining will be planned and
- 27 conducted in a manner which will maintain and protect existing
- 28 and designated surface water uses and the degree of water
- 29 quality necessary to protect these existing uses. The
- 30 Environmental Quality Board or the department may provide

- 1 additional protection to perennial streams. Nothing in this
- 2 subsection shall be construed to prohibit planned subsidence in
- 3 a predictable and controlled manner or the standard method of
- 4 room and pillar mining so long as the operator complies with the
- 5 requirements of this section.
- 6 \* \* \*
- 7 Section 4. Sections 5.1, 5.2, 5.3, 5.4, 5.5(a), (b) and (d),
- 8 5.6(c) and 6(b) of the act, amended or added June 22, 1994
- 9 (P.L.357, No.54), are amended to read:
- 10 Section 5.1. Restoration or replacement of water supplies
- 11 affected by underground mining. -- (a) (1) After the effective
- 12 date of this section, any mine operator who, as a result of
- 13 underground mining operations, affects a public or private water
- 14 supply by contamination, diminution or interruption shall
- 15 restore or replace the affected supply with an alternate source
- 16 which adequately services in quantity and quality the premining
- 17 uses of the supply or any reasonably foreseeable uses of the
- 18 supply.
- 19 (2) A restored or replacement water supply shall be deemed
- 20 adequate where it differs in quality from the premining supply,
- 21 providing it meets standards set forth in the act of May 1, 1984
- 22 (P.L.206, No.43), known as the "Pennsylvania Safe Drinking Water
- 23 Act," or is comparable to the premining supply where that supply
- 24 did not meet such standards. If an operator fails to comply with
- 25 this provision, the [Secretary of Environmental Resources]
- 26 <u>secretary</u> shall issue such orders to the operator as are
- 27 necessary to assure compliance.
- 28 (3) For the purposes of this section, the term "water
- 29 supply" shall include any existing source of water used for
- 30 domestic, commercial, industrial or recreational purposes or for

- 1 agricultural uses, including use or consumption of water to
- 2 maintain the health and productivity of animals used or to be
- 3 used in agricultural production and the [watering] <u>irrigation</u> of
- 4 lands on a periodic or permanent basis by a constructed or
- 5 manufactured system in place [on the effective date of this act]
- 6 three months prior to mining to provide [irrigation] water for
- 7 agricultural production of plants and crops at levels of
- 8 productivity or yield historically experienced by such plants or
- 9 crops within a particular geographic area, or which serves any
- 10 public building or any noncommercial structure customarily used
- 11 by the public, including, but not limited to, churches, schools
- 12 and hospitals.
- 13 (4) A restored or replacement water supply shall be deemed
- 14 adequate in quantity when it produces the same or greater volume
- 15 of water as existed prior to mining.
- 16 (b) A mine operator shall not be liable to restore or
- 17 replace a water supply under the provisions of this section if a
- 18 claim of contamination, diminution or interruption is made more
- 19 than two years after [the supply has been adversely affected.]
- 20 <u>either the property owner discovers the contamination</u>,
- 21 <u>diminution or interruption or the operator refuses to replace</u>
- 22 this supply.
- 23 Section 5.2. Procedures for securing restoration or
- 24 replacement of affected water supplies; duties of Department of
- 25 Environmental [Resources] Protection. -- (a) (1) Whenever a
- 26 landowner or water user experiences contamination, diminution or
- 27 interruption of a water supply which is believed to have
- 28 occurred as a result of underground coal mining operations, that
- 29 landowner or water user shall notify the mine operator who shall
- 30 both promptly notify the department thereof and with reasonable

- 1 diligence investigate the water loss.
- 2 (2) Where the presumption of subsection (c) applies and the
- 3 user is without a readily available alternate source, the
- 4 operator shall provide a temporary water supply within twenty-
- 5 four hours of being contacted by the landowner or water user.
- 6 (3) If a temporary water supply is not provided within
- 7 twenty-four hours, the [Department of Environmental Resources]
- 8 <u>department</u>, after notice by the landowner or water user, shall
- 9 order the operator to provide temporary water within twenty-four
- 10 hours. The operator shall notify the department of any claim of
- 11 contamination, diminution or interruption made to it by a
- 12 landowner or water user and its disposition.
- (b) (1) If the affected water supply has not been restored
- 14 or an alternate source has not been provided by the operator or
- 15 if an operator ceases to provide an alternate source, the
- 16 landowner or water user may so notify the department and request
- 17 that an investigation be conducted.
- 18 (2) Within ten days of such notification, the department
- 19 shall investigate any such claim and shall, within [forty-five]
- 20 thirty days following notification, make a determination in
- 21 writing of whether the contamination, diminution or interruption
- 22 was caused by the underground mining operation and so notify all
- 23 affected parties. If it finds causation, [it] within forty-five
- 24 days of receipt of the notification required by subsection (a),
- 25 the department shall issue [such orders] an order to the mine
- 26 operator [as are necessary to assure compliance with this
- 27 section. Such orders may include orders requiring the temporary
- 28 replacement of a water supply where it is determined that the
- 29 contamination, diminution or interruption may be of limited
- 30 duration, orders requiring the provision of immediate temporary

- 1 water to the landowner or orders requiring the provision of a
- 2 permanent alternate source where the contamination, diminution
- 3 or interruption does not abate within three years of the date on
- 4 which the supply was adversely affected.] requiring replacement
- 5 of the water supply. It is the intent of this section that
- 6 temporary replacement of a water supply shall be permitted for
- 7 <u>no longer than ninety days after the department has determined</u>
- 8 that there is contamination, diminution or interruption of the
- 9 supply caused by the underground mining operation or an
- 10 <u>additional two hundred seventy days if the department determines</u>
- 11 that water supply replacement to occur through connection to a
- 12 public water supply is necessary. The permanent replacement
- 13 supply shall be provided more promptly where reasonably
- 14 possible.
- 15 (c) In any determination or proceeding under this section,
- 16 it shall be presumed that an underground mine operator is
- 17 responsible for the contamination, diminution or interruption of
- 18 a water supply that is within an area [above the mine determined
- 19 by projecting a thirty-five degree angle from the vertical from
- 20 the outside of any coal removal area] of the mine subsidence
- 21 permit's boundary or within two thousand five hundred feet
- 22 <u>horizontally beyond that permit's boundary</u>. The mine operator
- 23 may successfully rebut the presumption by affirmatively proving
- 24 that the mine operator solicited access [was denied] to the
- 25 property on which the supply is located to conduct premining and
- 26 postmining surveys of the quality and quantity of the supply but
- 27 was denied such access, that the mine operator notified the
- 28 <u>department thereof and the department</u> thereafter served notice
- 29 upon the landowner by certified mail or personal service, which
- 30 notice identified <u>all of</u> the rights established by sections 5.1

- 1 and 5.3 and this section[,] and that access [had been] continued
- 2 to be denied to the mine operator or the department [and the
- 3 landowner failed to provide or authorize access within ten] for
- 4 this survey work for thirty days after receipt [thereof.] by the
- 5 <u>landowner of the department's notice</u>. In addition to identifying
- 6 the rights established in sections 5.1 and 5.3 and this section,
- 7 the notice by the department shall also advise the landowner
- 8 receiving such notice that the failure to provide or authorize
- 9 access may preclude the replacement of the water supply, in the
- 10 event the water supply is diminished, contaminated or
- 11 <u>interrupted</u>.
- 12 (d) Unless the presumption contained in subsection (c)
- 13 applies, a landowner, the department or any affected user
- 14 asserting contamination, diminution or interruption shall have
- 15 the burden to affirmatively prove that underground mining
- 16 activity caused the contamination, diminution or interruption.
- 17 Wherever a mine operator, upon request, has been denied access
- 18 to conduct a premining survey and the mine operator thereafter
- 19 served notice upon the landowner by certified mail or personal
- 20 service, which notice identified the rights established by
- 21 sections 5.1 and 5.3 and this section, was denied access and the
- 22 landowner failed to provide or authorize access [within ten days
- 23 after receipt thereof, ] as provided in subsection (c), then such
- 24 affirmative proof shall include premining baseline data,
- 25 provided by the landowner or the department, relative to the
- 26 affected water supply.
- 27 (e) A mine operator shall be relieved of liability for
- 28 affecting a public or private water supply by contamination,
- 29 diminution or interruption by affirmatively proving [one] either
- 30 of the following defenses:

- 1 (1) The contamination, diminution or interruption existed
- 2 prior to the mining activity as determined by a premining
- 3 survey.
- 4 [(2) The contamination, diminution or interruption occurred
- 5 more than three years after mining activity occurred.
- 6 (3)] (2) The contamination, diminution or interruption
- 7 occurred solely as [the] a result of some cause other than the
- 8 mining activity.
- 9 (f) Any mine operator who obtains water samples in a
- 10 premining or postmining survey shall utilize a certified
- 11 laboratory to analyze such samples and shall submit copies of
- 12 the results of such analysis, as well as the results of any
- 13 quantitative analysis, to the department and to the landowner
- 14 within [thirty] ten days of their receipt. Nothing contained
- 15 herein shall be construed as prohibiting a landowner or water
- 16 user from utilizing an independent certified laboratory to
- 17 sample and analyze the water supply.
- 18 (g) If an affected water supply is not restored or
- 19 reestablished or a permanent alternate source is not provided
- 20 within [three years, the mine operator may be relieved of
- 21 further responsibility by entering into a written agreement
- 22 providing compensation acceptable to the landowner. If no
- 23 agreement is reached, the mine operator] ninety days, at the
- 24 option of the landowner, the department shall order the mine
- 25 <u>operator to</u>:
- 26 (1) replace the water supply within ninety days unless
- 27 replacement is by connection to a public water supply in which
- 28 case the department shall order replacement in a period not to
- 29 <u>exceed one year; or</u>
- [(1)]  $\underline{(2)}$  purchase the property for [a sum equal to its]  $\underline{an}$

- 1 amount which is the fair market value immediately prior to the
- 2 time the water supply was affected [; or]: Provided further,
- 3 That in the event the mine operator is ordered to purchase the
- 4 property, he shall pay the landowner an additional amount equal
- 5 to 25% of the fair market value of such property to cover the
- 6 <u>landowner's dislocation and relocation to other property, but no</u>
- 7 more than twenty thousand dollars (\$20,000.00).
- 8 [(2) make a one-time payment equal to the difference between
- 9 the property's fair market value immediately prior to the time
- 10 the water supply was affected and at the time payment is made;
- 11 whereupon the mine operator shall be relieved of further
- 12 obligation regarding contamination, diminution or interruption
- 13 of the affected water supply under this act. Any measures taken
- 14 under sections 5.1 and 5.3 and this section to relieve a mine
- 15 operator of further obligation regarding contamination,
- 16 diminution or interruption of an affected water supply shall not
- 17 be deemed to bar a subsequent purchaser of the land on which the
- 18 affected water supply was located or any water user on such land
- 19 from invoking rights under this section for contamination,
- 20 diminution or interruption of a water supply resulting from
- 21 subsequent mining activity other than that contemplated by the
- 22 mine plan in effect at the time the original supply was
- 23 affected.
- 24 (h) Prior to entering into an agreement with the mine
- 25 operator pursuant to subsection (g), the landowner may submit a
- 26 written request to the department asking that the department
- 27 review the operator's finding that an affected water supply
- 28 cannot reasonably be restored or that a permanent alternate
- 29 source, as described in subsection (i), cannot reasonably be
- 30 provided. The department shall provide its opinion to the

- 1 landowner within sixty days of receiving the landowner's
- 2 request. The department's opinion shall be advisory only,
- 3 including for purposes of assisting the landowner in selecting
- 4 the optional compensation authorized under subsection (g). The
- 5 department's opinion shall not prevent the landowner from
- 6 entering into an agreement with the mine operator pursuant to
- 7 subsection (g), and such opinion shall not serve as the basis
- 8 for any action by the department against the mine operator or
- 9 create any cause of action in a third party, provided the
- 10 operator otherwise complies with subsection (g).]
- 11 (i) For purposes of this section, a permanent alternate
- 12 source shall include any well, spring, municipal water supply
- 13 system or other supply approved by the department which is
- 14 adequate in quantity, quality and of reasonable cost to serve
- 15 <u>both</u> the premining uses of the affected water supply <u>and the</u>
- 16 <u>supply owner's projected future uses of that supply</u>.
- 17 (j) The department shall require an operator to describe <u>in</u>
- 18 <u>his permit application</u> how water supplies [will] <u>shall</u> be
- 19 replaced. [Nothing contained herein shall be construed as
- 20 authorizing the department to require a mine operator to provide
- 21 a replacement water supply prior to mining as a condition of
- 22 securing a permit to conduct underground coal mining.] The
- 23 operator shall, for each water supply which either overlies the
- 24 permit area or is within two thousand five hundred feet of the
- 25 permit boundary, describe specifically and with particularity in
- 26 the permit application, the manner in which contaminated,
- 27 diminished or interrupted water supplies will be replaced, and
- 28 how they can be replaced within ninety days of being affected by
- 29 mining. The permit application shall conclusively demonstrate
- 30 the availability of replacement options including, but not

- 1 <u>limited to, replacement options such as a hookup to a public</u>
- 2 water supply, drilling a well into a fresh water aquifer
- 3 containing water of adequate quality and quantity to be used for
- 4 a replacement supply, development of a spring in an area not
- 5 <u>affected by the mining, and any and all such other information</u>
- 6 as may be necessary for the department to determine that the
- 7 water supply affected can actually be replaced within ninety
- 8 days of being adversely affected by the mining, that such a
- 9 replacement is feasible and practical, and that the water for
- 10 the replacement is available at the location where the mining
- 11 occurs. If the operator cannot conclusively demonstrate each
- 12 <u>such replacement</u>, the permit shall not issue.
- 13 (k) Any landowner, water user or mine operator aggrieved by
- 14 an order or determination of the department issued under this
- 15 section shall have the right to appeal such order to the
- 16 Environmental Hearing Board within thirty days of receipt of the
- 17 order.
- 18 Section 5.3. Voluntary agreement; restoration or replacement
- 19 of water; deed recital. -- (a) Nothing contained in this act
- 20 shall prohibit the mine operator and landowner at any time after
- 21 the effective date of this section from voluntarily entering
- 22 into an agreement establishing the manner and means by which an
- 23 affected water supply is to be restored or an alternate supply
- 24 is to be provided or providing fair compensation for such
- 25 contamination, diminution or interruption as required by section
- 26 5.2(q). Any release contained in such an agreement shall only be
- 27 valid in releasing the operator from liability for affecting a
- 28 public or private water supply by contamination, diminution or
- 29 interruption if all of the following apply:
- 30 (1) It clearly states [what] <u>all of the landowner's</u> rights

- 1 [are] in regard thereto as established by this act.
- 2 (2) The landowner expressly acknowledges their release for
- 3 the consideration rendered.
- 4 (3) The contamination, diminution or interruption of the
- 5 water supply occurs as a result of the mining contemplated by
- 6 the agreement.
- 7 (4) The term of the release does not exceed thirty-five
- 8 years.
- 9 (5) Notwithstanding the provisions of an agreement entered
- 10 into under this section, in the event that an affected water
- 11 supply cannot reasonably be restored or that a permanent
- 12 alternate source, as described in section 5.2(i), cannot
- 13 reasonably be provided within [three years] ninety days of the
- 14 date on which the supply was adversely affected, the landowner
- 15 shall have the option of proceeding pursuant to section 5.2(g)
- 16 [and (h)]. Any amounts previously paid to the landowner by the
- 17 mine operator pursuant to an agreement entered into under this
- 18 section that were not used by the landowner to restore or
- 19 replace the affected water supply or to secure a permanent
- 20 alternate source, as described in section 5.2(i), shall be
- 21 deducted from the compensation determined to be due pursuant to
- 22 section 5.2(g).
- 23 (b) In every deed for the conveyance of property for which
- 24 an agreement executed pursuant to subsection (a) is effective at
- 25 the time of transfer, the grantor shall include in the deed a
- 26 recital of the agreement and any release contained therein.
- 27 (c) Nothing contained in this act shall prevent any
- 28 landowner or water user who claims contamination, diminution or
- 29 interruption of a water supply from seeking any other remedy
- 30 that may be provided [at] in law or [in] equity. In any

- 1 proceedings in pursuit of a remedy other than as provided
- 2 herein, the [provisions of this act shall not apply and the
- 3 party or parties against whom liability is sought to be imposed
- 4 may assert in defense any rights or waivers arising from
- 5 provisions contained in deeds, leases or agreements pertaining
- 6 to mining rights or coal ownership on the property in question.]
- 7 mine operator against whom liability is sought to be imposed may
- 8 assert only those defenses specifically set forth in this act
- 9 <u>and waives</u>, as a privilege of being granted a permit to conduct
- 10 underground mining activities in this Commonwealth, any defense
- 11 <u>based on any right or waiver arising from provisions contained</u>
- 12 <u>in deeds, leases or agreements pertaining to mining rights or</u>
- 13 coal ownership on the property in question. Any defense or
- 14 waiver of rights contained in any severance deed shall be null
- 15 and void as a defense to water contamination, diminution or
- 16 interruption, by an operator granted a permit under this act.
- 17 Section 5.4. Restoration or compensation for structures
- 18 damaged by underground mining. -- (a) Whenever underground mining
- 19 operations conducted under this act cause damage to any of the
- 20 following surface buildings overlying or in the proximity of the
- 21 mine:
- 22 (1) any building which is accessible to the public,
- 23 including, but not limited to, commercial, industrial and
- 24 recreational buildings and all permanently affixed structures
- 25 appurtenant thereto;
- 26 (2) any noncommercial buildings customarily used by the
- 27 public, including, but not limited to, schools, churches and
- 28 hospitals;
- 29 (3) dwellings used or intended to be used for human
- 30 habitation and permanently affixed appurtenant structures or

- 1 improvements [in place on the effective date of this section or
- 2 on the date of first publication of the application for a Mine
- 3 Activity Permit or a five-year renewal thereof for the
- 4 operations in question and within the boundary of the entire
- 5 mine as depicted in said application]; or
- 6 (4) the following agricultural structures: all barns and
- 7 silos and all permanently affixed structures of five hundred or
- 8 more square feet in area that are used for raising livestock,
- 9 poultry or agricultural products, for storage of animal waste or
- 10 for the processing or retail marketing of agricultural products
- 11 produced on the farm on which such structures are located;
- 12 the operator of such coal mine shall repair such damage or
- 13 compensate the owner of such building for the reasonable cost of
- 14 its repair or the reasonable cost of its replacement where the
- 15 damage is irreparable.
- 16 (b) For any irreparably damaged agricultural structure
- 17 identified in subsection (a)(4) which, at the time of damage,
- 18 the operator can affirmatively prove was being used for a
- 19 different purpose than the purpose for which such structure was
- 20 originally constructed, the operator, with the structure owner's
- 21 consent, may provide for the reasonable cost to replace the
- 22 damaged structure with a structure satisfying the functions and
- 23 purposes served by the damaged structure before such damage
- 24 occurred.
- 25 (c) [A] The underground mine operator shall be presumed to
- 26 be responsible for any damage to structures located above the
- 27 mine or within an area above the mine determined by projecting a
- 28 thirty-five degree angle from the vertical from the outside of
- 29 <u>any coal removal area. The</u> mine operator [shall not be liable to
- 30 repair or compensate for subsidence damage if the mine] may

- 1 <u>successfully rebut the presumption of liability by affirmatively</u>
- 2 proving that the mine operator[, upon request, is denied]
- 3 <u>solicited</u> access to the property [upon] <u>on</u> which the [building]
- 4 <u>structure</u> is located to conduct premining and postmining surveys
- 5 of the [building and surrounding property] structure's condition
- 6 but was denied such access; that the mine operator notified the
- 7 <u>department thereof</u> and <u>the department</u> thereafter [serves] <u>served</u>
- 8 notice upon the landowner by certified mail or personal service,
- 9 which notice [identifies] identified all of the rights
- 10 established by sections 5.5 and 5.6 and this section[, the mine
- 11 operator was denied access and]; and that access continued to be
- 12 denied to the mine operator or the department for this survey
- 13 work for thirty days after receipt by the landowner of the
- 14 department's notice. In addition to identifying all of the
- 15 rights established in sections 5.5 and 5.6 and this section, the
- 16 notice by the department shall also advise the landowner
- 17 [failed] receiving such notice that the failure to provide or
- 18 authorize access [within ten days after receipt thereof] may
- 19 preclude the repair of the structure's damage, in the event the
- 20 <u>structure is damaged from mining activities</u>.
- 21 Section 5.5. Procedure for securing repair and/or
- 22 compensation for damage to structures caused by underground
- 23 mining; duties of Department of Environmental [Resources]
- 24 <u>Protection</u>.--(a) The owner of any building enumerated in
- 25 section 5.4(a) who believes that the removal of coal has caused
- 26 mine subsidence resulting in damage to such building and who
- 27 wishes to secure repair of or compensation for such damage shall
- 28 notify the mine operator[.] thereof. The mine operator shall
- 29 promptly notify the department of each such claim he receives.
- 30 If the mine operator agrees that mine subsidence damaged such

- 1 building, he shall cause such damage to be fully repaired or
- 2 compensate the owner for such damage in accordance with section
- 3 5.4(a) or with an agreement in accordance with section 5.6
- 4 reached between the parties either prior to mining or after the
- 5 damage has occurred.
- 6 (b) If the parties are unable to agree [within six months of
- 7 the date of notice] as to the cause of the damage or the
- 8 reasonable cost of repair or compensation, the owner of the
- 9 building may file a claim in writing with the [Department of
- 10 Environmental Resources] <u>department</u>, a copy of which shall be
- 11 sent to the operator. All claims under this subsection shall be
- 12 filed within two years of the date damage to the building
- 13 occurred or, if later, the date when the damage is discovered by
- 14 the property owner.
- 15 \* \* \*
- 16 (d) In no event shall the mine operator be liable for
- 17 repairs or compensation in an amount exceeding the cost of
- 18 replacement of the damaged structure[.] with an equivalent
- 19 structure. Whenever damage to a structure exceeds one thousand
- 20 <u>dollars (\$1,000.00), the mine operator shall also compensate the</u>
- 21 <u>structure's owner an amount equal to 10% of the cost of all</u>
- 22 repairs which will be made to the structure for the cost in time
- 23 and effort to the structure's owner in securing, making or
- 24 <u>supervising the making of any such repairs</u>. The occupants of a
- 25 damaged structure shall also be entitled to additional payment
- 26 for reasonable, actual expenses incurred for temporary
- 27 relocation, interim storage of personal property and for other
- 28 actual reasonable, incidental costs [agreed to by the parties or
- 29 approved by the department] <u>incurred by the structure's</u>
- 30 occupants as a result of damage from mine subsidence.

- 1 \* \* \*
- 2 Section 5.6. Voluntary agreements for repair or compensation
- 3 for damages to structures caused by underground mining; deed
- 4 recital.--\* \* \*
- 5 (c) The duty created by section 5.5 to repair or compensate
- 6 for subsidence damage to the buildings enumerated in section
- 7 5.4(a) shall be the sole and exclusive <u>administrative</u> remedy for
- 8 such damage and shall not be diminished by the existence of
- 9 contrary provisions in deeds, leases or agreements which
- 10 [relieved] <u>relieve</u> mine operators from such duty[. Nothing
- 11 herein shall impair agreements entered into after April 27,
- 12 1966, and prior to the effective date of this section, which,
- 13 for valid consideration, provide for a waiver or release of any
- 14 duty to repair or compensate for subsidence damage. Any such
- 15 waiver or release shall only be valid with respect to damage
- 16 resulting from the mining activity contemplated by such
- 17 agreement.]: Provided further, That nothing contained in this
- 18 act shall prevent the owner of any building who claims damage
- 19 thereto from subsidence from seeking any other remedy that may
- 20 be provided in law or equity. In any proceedings in pursuit of a
- 21 remedy other than as provided under this act, the mine operator
- 22 against whom liability is sought to be imposed may assert only
- 23 those defenses specifically set forth in this act and waives, as
- 24 <u>a privilege of being granted a permit to conduct underground</u>
- 25 mining activities in this Commonwealth, any defense based on any
- 26 right or waiver arising from provisions contained in deeds,
- 27 leases or agreements pertaining to mining rights or coal
- 28 ownership on the property in question. Any defense or waiver of
- 29 rights contained in any severance deed shall be null and void as
- 30 <u>a defense to subsidence damage to a building, by an operator</u>

- 1 granted a permit under this act.
- 2 \* \* \*
- 3 Section 6. Repair of damage or satisfaction of claims;
- 4 revocation or suspension of permit; bond or collateral.--\* \* \*
- 5 (b) The department shall require the applicant to file a
- 6 bond in a form prescribed by the secretary payable to the
- 7 Commonwealth and conditioned upon the applicant's faithful
- 8 performance of mining or mining operations, in accordance with
- 9 the provisions of sections 5, <u>5.1</u>, 5.4, 5.5 [and], 5.6, <u>5.7</u>, <u>5.8</u>
- 10 and 5.9. Such bond shall be in [a reasonable amount as
- 11 determined by the department.] an amount which will be adequate
- 12 to cover all subsidence damage anticipated by the mine operator,
- 13 and identified in the permit application, for the term of the
- 14 permit. In addition, the bond shall be adequate to ensure that
- 15 the mine operator can repair all subsidence damage anticipated
- 16 during the life of the permit, as well as replace any and all
- 17 water supplies contaminated, diminished or interrupted by the
- 18 mining operations and repair all public roads damaged by the
- 19 subsidence. In providing an amount for this bond, the mine
- 20 operator shall estimate the amount of subsidence damage to each
- 21 <u>dwelling</u>, <u>structure</u>, <u>building</u>, <u>road</u> <u>or other surface feature</u>,
- 22 including surface waters, which is likely to sustain damage by
- 23 <u>subsidence during the term of the mining operation. In the even</u>
- 24 that the operator is unable to estimate the amount of subsidence
- 25 <u>damage with a reasonable degree of engineering and scientific</u>
- 26 <u>certainty</u>, then it shall be assumed for the purposes of this act
- 27 that the anticipated subsidence damage to any dwelling,
- 28 <u>building</u>, <u>structure</u>, <u>road or other surface feature shall be</u>
- 29 equal to the fair market value of the dwelling, building,
- 30 structure, road or other surface feature prior to the date of

- 1 the issuance of the mining permit. Liability under such bond
- 2 shall continue for the duration of the mining or mining
- 3 operation, and for a period of ten years thereafter or such
- 4 longer period of time as may be prescribed by rules and
- 5 regulations promulgated hereunder, at which time the bond shall
- 6 become of no force and effect, and it, or any cash or securities
- 7 substituted for it as hereinafter provided, shall be returned to
- 8 the applicant. Upon application of any proper party in interest,
- 9 the department, after due notice to any person who may be
- 10 affected thereby, and hearing, in accordance with the provisions
- 11 of section 5(g), may order the amount of said bond to be
- 12 increased or reduced or may excuse the permit holder from any
- 13 further duty of keeping in effect any bond furnished pursuant to
- 14 a prior order of the department and return said bond, or the
- 15 securities or cash posted in lieu thereof, to the permit holder,
- 16 notwithstanding any different provision herein respecting the
- 17 duration or term of said bond. Such bond shall be executed by
- 18 the applicant and a corporate surety licensed to do business in
- 19 the Commonwealth: Provided, however, That the applicant may
- 20 elect to deposit cash, automatically renewable irrevocable bank
- 21 letters of credit which may be terminated by the bank at the end
- 22 of a term only upon the bank giving ninety days prior written
- 23 notice to the permittee and the department or negotiable bonds
- 24 of the United States Government or the Commonwealth of
- 25 Pennsylvania, the Pennsylvania Turnpike Commission, the General
- 26 State Authority, the State Public School Building Authority, or
- 27 any municipality within the Commonwealth, with the department in
- 28 lieu of a corporate surety. The cash deposit or irrevocable
- 29 letter of credit or market value of such negotiable bonds shall
- 30 be at least equal to the sum of the bond. Where the mining

- 1 operation is reasonably anticipated to continue for a period of
- 2 at least ten years from the date of application, the operator
- 3 may, as an alternative, deposit collateral and file a collateral
- 4 bond as provided for in this section according to the following
- 5 phased deposit schedule. The operator shall, prior to commencing
- 6 operations, deposit ten thousand dollars (\$10,000.00) or 25% of
- 7 the amount determined under this subsection, whichever is
- 8 greater. The operator shall thereafter annually deposit 10% of
- 9 the remaining bond amount for ten years. Interest accumulated by
- 10 such collateral shall become a part of the bond. The department
- 11 may require additional bonding at any time to meet the intent of
- 12 this subsection. The collateral shall be deposited, in trust,
- 13 with the State Treasurer, or with a bank, selected by the
- 14 department, which shall act as trustee for the benefit of the
- 15 Commonwealth, according to rules and regulations promulgated
- 16 hereunder, to guarantee the operator's compliance with this act.
- 17 The operator shall be required to pay all costs of the trust.
- 18 The collateral deposit, or part thereof, shall be released of
- 19 liability and returned to the operator, together with a
- 20 proportional share of accumulated interest, upon the conditions
- 21 of and pursuant to the schedule for release provided for by
- 22 rules and regulations promulgated hereunder. In lieu of the bond
- 23 required by this section, the department may require the
- 24 operator of an underground mining operation to purchase
- 25 subsidence insurance, as provided by the act of August 23, 1961
- 26 (P.L.1068, No.484), entitled, as amended, "An act to provide for
- 27 the creation and administration of a Coal and Clay Mine
- 28 Subsidence Insurance Fund within the Department of Environmental
- 29 Resources for the insurance of compensation for damages to
- 30 subscribers thereto; declaring false oaths by the subscribers to

- 1 be misdemeanors; providing penalties for the violation thereof;
- 2 and making an appropriation, "for the benefit of all surface
- 3 property owners who may be affected by damage caused by
- 4 subsidence. The insurance coverage shall be in an amount
- 5 determined by the department to be sufficient to remedy any and
- 6 all damage. The term of this obligation shall be for the
- 7 duration of the mining and reclamation operation and for ten
- 8 years thereafter. For all other surface effects of underground
- 9 mining, the operator shall post a bond as required by this
- 10 section. The department shall, upon receipt of any such deposit
- 11 of cash or irrevocable letter of credit or negotiable bonds,
- 12 immediately place the same with the State Treasurer, whose duty
- 13 it shall be to receive and hold the same in the name of the
- 14 Commonwealth, in trust, for the purposes for which such deposit
- 15 is made. The State Treasurer shall at all times be responsible
- 16 for the custody and safekeeping of such deposits. The applicant
- 17 making the deposit shall be entitled from time to time to demand
- 18 and receive from the State Treasurer, on the written order of
- 19 the department, the whole or any portion of any collateral so
- 20 deposited, upon depositing with him, in lieu thereof, other
- 21 collateral of the classes herein specified having a market value
- 22 at least equal to the sum of the bond, and also to demand,
- 23 receive and recover the interest and income from said negotiable
- 24 bonds as the same become due and payable: Provided, however,
- 25 That where negotiable bonds, deposited as aforesaid, mature or
- 26 are called, the State Treasurer, at the request of the
- 27 applicant, shall convert such negotiable bonds into such other
- 28 negotiable bonds of the classes herein specified as may be
- 29 designated by the applicant: And provided further, That where
- 30 notice of intent to terminate a letter of credit is given, the

- 1 department shall give the permittee thirty days written notice
- 2 to replace the letter of credit with other acceptable bond
- 3 guarantees as provided herein, and if the permittee fails to
- 4 replace the letter of credit within the thirty-day notification
- 5 period, the department shall draw upon and convert such letter
- 6 of credit into cash and hold it as a collateral bond guarantee.
- 7 The department, in its discretion, may accept a self-bond
- 8 from the permittee, without separate surety, if the permittee
- 9 demonstrates to the satisfaction of the department a history of
- 10 financial solvency, continuous business operation and continuous
- 11 efforts to achieve compliance with all United States of America
- 12 and Pennsylvania environmental laws, and, meets all of the
- 13 following requirements:
- 14 (1) The permittee shall be incorporated or authorized to do
- 15 business in Pennsylvania and shall designate an agent in
- 16 Pennsylvania to receive service of suits, claims, demands or
- 17 other legal process.
- 18 (2) The permittee or if the permittee does not issue
- 19 separate audited financial statements, its parent, shall provide
- 20 audited financial statements for at least its most recent three
- 21 fiscal years prepared by a certified public accountant in
- 22 accordance with generally accepted accounting principles. Upon
- 23 request of the permittee, the department shall maintain the
- 24 confidentiality of such financial statements if the same are not
- 25 otherwise disclosed to other government agencies or the public.
- 26 (3) During the last thirty-six calendar months, the
- 27 applicant has not defaulted in the payment of any dividend or
- 28 sinking fund installment or preferred stock or installment on
- 29 any indebtedness for borrowed money or payment of rentals under
- 30 long-term leases or any reclamation fee payment currently due

- 1 under the Federal Surface Mining Control and Reclamation Act of
- 2 1977, 30 U.S.C. § 1232, for each ton of coal produced in the
- 3 Commonwealth of Pennsylvania.
- 4 (4) The permittee shall have been in business and operating
- 5 no less than ten years prior to filing of application unless the
- 6 permittee's existence results from a reorganization,
- 7 consolidation or merger involving a company with such longevity.
- 8 However, the permittee shall be deemed to have met this
- 9 requirement if it is a majority-owned subsidiary of a
- 10 corporation which has such a ten-year business history.
- 11 (5) The permittee shall have a net worth of at least six
- 12 times the aggregate amount of all bonds applied for by the
- 13 operator under this section.
- 14 (6) The permittee shall give immediate notice to the
- 15 department of any significant change in managing control of the
- 16 company.
- 17 (7) A corporate officer of the permittee shall certify to
- 18 the department that forfeiture of the aggregate amounts of self-
- 19 bonds furnished for all operations hereunder would not
- 20 materially affect the permittee's ability to remain in business
- 21 or endanger its cash flow to the extent it could not meet its
- 22 current obligations.
- 23 (8) The permittee may be required by the department to
- 24 pledge real and personal property to guarantee the permittee's
- 25 self-bond. The department is authorized to acquire and dispose
- 26 of such property in the event of a default to the bond
- 27 obligation and may use the moneys in the Bituminous Mine
- 28 Subsidence and Land Conservation Fund to administer this
- 29 provision.
- 30 (9) The permittee may be required to provide third party

- 1 guarantees or indemnifications of its self-bond obligations.
- 2 (10) The permittee shall provide such other information
- 3 regarding its financial solvency, continuous business operation
- 4 and compliance with environmental laws as the department shall
- 5 require.
- 6 (11) An applicant shall certify to the department its
- 7 present intention to maintain its present corporate status for a
- 8 period in excess of five years.
- 9 (12) A permittee shall annually update the certifications
- 10 required hereunder and provide audited financial statements for
- 11 each fiscal year during which it furnishes self-bonds.
- 12 (13) The permittee shall pay an annual fee in the amount
- 13 determined by the department of the cost to review and verify
- 14 the permittee's application for self-bonding and annual
- 15 submissions thereafter.
- 16 \* \* \*
- 17 Section 5. The act is amended by adding sections to read:
- 18 Section 5.7. Protection requirements for public roads.--(a)
- 19 An underground mine operator shall be presumed to be financially
- 20 responsible for the costs of repair of any subsidence damage to
- 21 public roads located above the mine or within an area above the
- 22 mine determined by projecting a thirty-five degree angle from
- 23 the vertical from the outside of any coal removal area.
- 24 (b) The department shall develop and implement regulations
- 25 to prevent, minimize and repair mine subsidence damage to public
- 26 roads. These regulations shall include, but are not limited to,
- 27 specific bonds to cover the projected cost of repairing
- 28 undermined roads within an area above the mine determined by
- 29 projecting a thirty-five degree angle from the vertical from the
- 30 outside of any coal removal.

- 1 <u>Section 5.8. Procedure for securing compensation for damage</u>
- 2 to public roads caused by underground mining; duties of
- 3 <u>department.--(a)</u> The owner of any public road described in
- 4 section 5.7(a) who believes that the removal of coal has caused
- 5 <u>mine subsidence resulting in damage to such public road and who</u>
- 6 wishes to secure compensation for such damage shall notify the
- 7 mine operator thereof. The mine operator shall promptly notify
- 8 the department of each such claim the operator receives. If the
- 9 mine operator agrees that mine subsidence damaged the public
- 10 road, as claimed, the operator shall compensate the owner for
- 11 the damage in accordance with section 5.7(a) or with an
- 12 agreement in accordance with section 5.9 reached between the
- 13 parties either prior to mining or after the damage has occurred.
- 14 (b) If the parties are unable to agree as to the cause of
- 15 the damage or the reasonable cost of compensation, the owner of
- 16 the public road may file a claim in writing with the department,
- 17 a copy of which shall be sent to the operator. All claims under
- 18 this subsection shall be filed within two years of the date
- 19 damage to the public road occurred or, if later, the date when
- 20 the damage is discovered by the owner of the public road.
- 21 (c) The department shall make an investigation of a claim
- 22 within thirty days of receipt of the claim. The department
- 23 shall, within sixty days following the investigation, make a
- 24 determination in writing as to whether the damage was caused by
- 25 subsidence due to underground coal mining and, if so, the
- 26 reasonable cost of repairing or replacing the damaged road. If
- 27 the department finds the damage to be caused by the mining, it
- 28 shall issue a written order directing the operator to compensate
- 29 the owner of the road.
- 30 (d) In no event shall the mine operator be liable for

- 1 compensation in an amount exceeding the cost of replacement of
- 2 the damaged public road.
- 3 (e) If either the road owner or the mine operator is
- 4 aggrieved by an order issued by the department under this
- 5 section, that person shall have the right to appeal the order to
- 6 the Environmental Hearing Board within thirty days of receipt of
- 7 the order. The appeal of a mine operator shall not be considered
- 8 perfected unless within sixty days of the date the mine operator
- 9 received the department's order, the operator has deposited an
- 10 amount equal to the amount of compensation ordered by the
- 11 <u>department in an interest-bearing escrow account administered</u>
- 12 for such purposes by the department.
- (f) If the mine operator shall fail to compensate for
- 14 subsidence damage within six months or shall fail to perfect an
- 15 appeal of the department's order directing compensation, the
- 16 department shall issue an order or take an action as necessary
- 17 to compel compliance with the requirements hereof, including,
- 18 but not limited to, cessation orders and permit revocation. If
- 19 the mine operator fails to compensate for damage after
- 20 exhausting its right of appeal, the department shall pay the
- 21 <u>escrow deposit made with respect to the particular claim</u>
- 22 involved and accrued interest to the owner of the damaged road.
- 23 (q) Except as provided in subsection (f), the existence of
- 24 unresolved claims of subsidence damage shall not be used by the
- 25 <u>department as a basis for withholding permits from or suspending</u>
- 26 review of permit applications submitted by a mine operator
- 27 against whom such claims have been made.
- 28 <u>Section 5.9. Voluntary agreements for compensation for</u>
- 29 damages to public roads caused by underground mining. -- (a)
- 30 Nothing contained in this act shall prohibit the mine operator

- 1 and the owner of the public road at any time after the effective
- 2 <u>date of this section from voluntarily entering into an agreement</u>
- 3 <u>establishing the manner and means by which compensation for</u>
- 4 <u>subsidence damage is to be provided. Any release contained in</u>
- 5 such an agreement shall only be valid in releasing the operator
- 6 from liability under this act if it clearly states what rights
- 7 <u>are established by this act and the road's owner expressly</u>
- 8 <u>acknowledges</u> the release as consideration for the alternate
- 9 remedies provided under the agreement, except that such remedies
- 10 shall be no less than those reasonably necessary to compensate
- 11 the owner of the road for the reasonable cost of its repair or
- 12 the reasonable cost of its replacement where the damage is
- 13 <u>irreparable</u>. Any such release shall be null and void if no
- 14 mining occurs for a period of thirty-five years within the coal
- 15 field of which the coal underlying the affected public road
- 16 <u>forms a part.</u>
- 17 (b) The duty created by section 5.8 to compensate for
- 18 subsidence damage to the public roads enumerated in section
- 19 5.7(a) shall be the sole and exclusive administrative remedy for
- 20 <u>such damage: Provided, further, That nothing contained in this</u>
- 21 act shall prevent the owner of any public road who claims damage
- 22 thereto from subsidence from seeking any other remedy that may
- 23 be provided in law or equity. In any proceedings in pursuit of a
- 24 remedy other than as provided under this act, the mine operator
- 25 against whom liability is sought to be imposed may assert only
- 26 those defenses specifically set forth in this act and waives, as
- 27 a privilege of being granted a permit to conduct underground
- 28 mining activities in this Commonwealth, any defense based on any
- 29 right or waiver arising from provisions contained in deeds,
- 30 leases or agreements pertaining to mining rights or coal

- 1 ownership on the property in question. Any defense or waiver of
- 2 rights contained in any severance deed shall be null and void as
- 3 <u>a defense to subsidence damage to a road by an operator granted</u>
- 4 <u>a permit under this act.</u>
- 5 Section 6. Section 7(a) of the act, amended October 10, 1980
- 6 (P.L.874, No.156), is amended to read:
- 7 Section 7. Jurisdiction; enforcement; rulemaking.--(a) All
- 8 bituminous coal mines or mining operations coming within the
- 9 provisions of this act shall be under the exclusive jurisdiction
- 10 of the [Department of Environmental Resources] department and
- 11 shall be conducted in accordance with this act, the act of July
- 12 17, 1961 (P.L.659, No.339), known as the "Pennsylvania
- 13 Bituminous Coal Mine Act," the act of November 10, 1965
- 14 (P.L.721, No.346), known as the "Pennsylvania Anthracite Coal
- 15 Mine Act, " the act of July 9, 1976 (P.L.931, No.178), entitled
- 16 "An act providing for emergency medical personnel; employment of
- 17 emergency medical personnel and emergency communications in coal
- 18 mines, " and with such reasonable rules and regulations as may be
- 19 deemed necessary by the department for the health and safety of
- 20 those persons engaged in the work. The department shall have the
- 21 power to enforce the provisions of this act and the rules and
- 22 regulations promulgated hereunder by it.
- 23 \* \* \*
- Section 7. Section 9.1 of the act, added June 22, 1994
- 25 (P.L.357, No.54), is amended to read:
- 26 Section 9.1. Prevention of hazards to human safety and
- 27 material damage to certain buildings.--(a) [If the Department
- 28 of Environmental Resources determines and so notifies the mine
- 29 operator that] The department shall determine if a proposed
- 30 mining technique or extraction ratio will result in subsidence

- 1 which creates an imminent hazard to human safety[,] and notify
- 2 the mine operator of its conclusion in regard thereto. If the
- 3 <u>department concludes that there is such a hazard</u>, utilization of
- 4 such technique or extraction ratio shall not be permitted unless
- 5 the mine operator, prior to mining, takes measures approved by
- 6 the department to eliminate the imminent hazard to human safety.
- 7 For purposes of this section, "imminent hazard to human safety"
- 8 shall include, but not be limited to, subsidence of homes,
- 9 <u>dwellings</u>, roads, buildings or other surface features which
- 10 <u>could result in injury to the occupants thereof.</u>
- 11 (b) [If the department determines and so notifies] The
- 12 <u>department shall determine and so notify</u> the mine operator
- 13 [that] <u>if</u> a proposed mining technique or extraction ratio will
- 14 cause subsidence which will result in irreparable damage to a
- 15 building enumerated in section 5.4(a)(3) or (4)[, utilization].
- 16 Utilization of such technique or extraction ratio shall not be
- 17 permitted unless the building owner, prior to [mining] <u>issuance</u>
- 18 of the permit, consents to such mining or the mine operator,
- 19 with the consent of the building owner and prior to [mining]
- 20 <u>issuance of the permit</u>, agrees to take measures approved by the
- 21 department to minimize [or reduce] impacts resulting from
- 22 subsidence [to] of such buildings. For purposes of this section,
- 23 <u>"irreparable damage" to a dwelling, structure, building or other</u>
- 24 <u>surface feature shall mean damage which will cause temporary or</u>
- 25 permanent relocation of the owner of the dwelling, structure or
- 26 <u>building</u>, as a result of the mining operation or which exceeds
- 27 ten thousand dollars (\$10,000.00), or both.
- 28 (c) Underground mining activities shall not be conducted
- 29 beneath or adjacent to:
- 30 (1) public buildings and facilities;

- 1 (2) churches, schools or hospitals;
- 2 (3) impoundments with a storage capacity of twenty acre-feet
- 3 or more; [or]
- 4 (4) bodies of water with a volume of twenty acre-feet or
- 5 more;
- 6 (5) any historic property, which shall mean any property
- 7 listed on the National Register of Historic Places, any property
- 8 determined by the Pennsylvania Historical and Museum Commission
- 9 to be eligible for such a listing and any other property
- 10 <u>otherwise determined to be of historic or archeological</u>
- 11 <u>importance; or</u>
- 12 (6) public utilities, including, but not limited to, gas,
- 13 <u>electric</u> and water lines, unless the mine operator has made
- 14 <u>adequate arrangements with the operator of such utility, prior</u>
- 15 to the issuance of a permit by the department, so as to assure
- 16 that the utility will be protected to the satisfaction of the
- 17 operator of the utility: Provided, That all costs associated
- 18 with protection of such utilities shall be borne by the mine
- 19 operator;
- 20 unless the subsidence control plan demonstrates that subsidence
- 21 will not cause material damage to or reduce the reasonably
- 22 foreseeable use of such features or facilities. If the
- 23 department determines that it is necessary in order to minimize
- 24 the potential for material damage to the features or facilities
- 25 described above or to any aquifer or body of water that serves
- 26 as a significant water source for any public water supply
- 27 system, it may limit the percentage of coal extracted under or
- 28 adjacent thereto.
- 29 (d) Nothing in this act shall be construed to amend, modify
- 30 or otherwise supersede standards related to prevailing

- 1 hydrologic balance contained in the Surface Mining Control and
- 2 Reclamation Act of 1977 (Public Law 95-87, 30 U.S.C. § 1201 et
- 3 seq.) and regulations promulgated by the Environmental Quality
- 4 Board for the purpose of obtaining or maintaining primary
- 5 jurisdiction over the enforcement and administration of that act
- 6 nor any standard contained in the act of June 22, 1937
- 7 (P.L.1987, No.394), known as "The Clean Streams Law," or any
- 8 regulation promulgated thereunder by the Environmental Quality
- 9 Board.
- 10 Section 8. Section 18 of the act, amended October 10, 1980
- 11 (P.L.874, No.156), is amended to read:
- 12 Section 18. Legislative oversight.--(a) In order to
- 13 maintain primary jurisdiction over surface coal mining in
- 14 Pennsylvania pursuant to the Surface Mining Control and
- 15 Reclamation Act of 1977, Public Law 95-87, the Environmental
- 16 Quality Board shall have the authority to adopt initial
- 17 regulations on an emergency basis in accordance with section
- 18 204(3) (relating to omission of notice of proposed rule making)
- 19 of the act of July 31, 1968 (P.L.769, No.240), referred to as
- 20 the Commonwealth Documents Law. Provided, however, within thirty
- 21 days after the Secretary of the United States Department of
- 22 Interior grants such primary jurisdiction to Pennsylvania, the
- 23 Environmental Quality Board shall repropose the regulations
- 24 adopted on an emergency basis, shall submit the regulations to
- 25 the [Senate] Environmental Resources and [House Mines and Energy
- 26 Management Committees of the General Assembly] <u>Energy Committee</u>
- 27 of the Senate and the Environmental Resources and Energy
- 28 <u>Committee of the House of Representatives</u> for their review and
- 29 comments, and shall schedule public hearings within ninety days
- 30 after such grant of primary jurisdiction for the purpose of

- 1 hearing public comment on any appropriate revisions.
- 2 (b) At least thirty days prior to consideration by the
- 3 Environmental Quality Board of any revised regulations or any
- 4 new regulations under this act other than those initial
- 5 regulations promulgated on an emergency basis, the department
- 6 shall submit such regulation to the [Senate] Environmental
- 7 Resources and [House Mines and Energy Management Committees of
- 8 the General Assembly] Energy Committee of the Senate and the
- 9 Environmental Resources and Energy Committee of the House of
- 10 Representatives for their review and comment.
- 11 Section 9. Section 18.1 of the act, added June 22, 1994
- 12 (P.L.357, No.54), is amended to read:
- 13 Section 18.1. Compilation and analysis of data.--(a) The
- 14 department shall conduct postmining inspections on all
- 15 <u>undermined properties to determine the degree of structural</u>
- 16 <u>damage</u>, <u>completion</u> of <u>repairs</u> or <u>replacements</u> and <u>effectiveness</u>
- 17 of repairs and replacements. As a part of these inspections, the
- 18 <u>department shall record repair costs</u>, <u>duration of the repair</u>
- 19 period, type of water supply replacement and water supply
- 20 <u>utilized</u>. The department shall compile, on an ongoing basis, the
- 21 <u>information so collected and</u> the information contained in deep
- 22 mine permit applications, in monitoring reports and other data
- 23 submitted by operators, from enforcement actions and from any
- 24 other appropriate source for the purposes set forth below.
- 25 (b) Such data shall be analyzed by the department, utilizing
- 26 the services of professionals or institutions recognized in the
- 27 field, for the purpose of determining, to the extent possible,
- 28 the effects of deep mining on subsidence of surface structures
- 29 and features and on water resources, including sources of public
- 30 and private water supplies.

- 1 (c) The [analysis] <u>analyses</u> of such data and any relevant
- 2 findings shall be presented in report form to the Governor, the
- 3 General Assembly and to the Citizens Advisory Council of the
- 4 department at five-year intervals commencing in 1993.
- 5 (d) [Nothing contained herein shall be construed as
- 6 authorizing the department to require a mine operator to submit
- 7 additional information or data, except that it shall require
- 8 reporting of all water loss incidents or claims of water loss.]
- 9 The department, as part of its Annual Report of Mining
- 10 Activities, shall report the numbers of all water loss incidents
- 11 or claims of water loss, numbers of incidents of road damage
- 12 from mine subsidence, the numbers of all incidents of subsidence
- 13 damage to surface structures or claims of structural damage from
- 14 mine subsidence on a county-by-county basis for each mine which
- 15 <u>is covered in the Annual Report of Mining Activities.</u>
- 16 (e) Beginning on the effective date of this subsection, as
- 17 part of all reports to the Governor, General Assembly and the
- 18 <u>Citizens Advisory Council pursuant to subsection (c), the</u>
- 19 department shall undertake a comprehensive evaluation of the
- 20 <u>various techniques and methods employed by or on behalf of mine</u>
- 21 operators to mitigate subsidence damage to, roads and surface
- 22 structures, including surface waters, to determine the extent to
- 23 which these techniques and methods are effective in preventing
- 24 <u>structural and nonstructural damage to surface structures and as</u>
- 25 part thereof shall investigate and report on whether other
- 26 potential techniques and methods are available which would more
- 27 effectively prevent all types of subsidence-related damage to
- 28 <u>surface structures</u>.
- 29 Section 10. This amendatory act shall be known and may be
- 30 cited as the Coal Community Fairness Act.

1 Section 11. This act shall take effect in 60 days.