THE GENERAL ASSEMBLY OF PENNSYLVANIA

SENATE BILL

No. 1100 Session of 2011

INTRODUCED BY SCARNATI, CORMAN, BROWNE, VOGEL, SMUCKER, D. WHITE, BRUBAKER, PIPPY, MENSCH, YAW AND PICCOLA, MAY 16, 2011

SENATOR CORMAN, APPROPRIATIONS, RE-REPORTED AS AMENDED, OCTOBER 26, 2011

AN ACT

| 1 2 3 4 5 6 7 8 | Amending Title 58 (Oil and Gas) of the Pennsylvania Consolidated Statutes, imposing a natural gas impact fee and CONSOLIDATING THE OIL AND GAS ACT WITH MODIFICATIONS RELATING TO DEFINITIONS, WELL PERMITS, WELL LOCATION RESTRICTIONS, PROTECTION OF WATER SUPPLIES, WELL REPORTING REQUIREMENTS, BONDING, ENFORCEMENT ORDERS, PENALTIES, CIVIL PENALTIES AND LOCAL ORDINANCES; PROVIDING FOR CONTAINMENT, FOR TRANSPORTATION REGULATIONS, FOR EMERGENCY RESPONSE INFORMATION AND FOR MODEL ORDINANCE; providing for a model |
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| 10 | zoning ordinance; AND MAKING A RELATED REPEAL. |
| 11 | The General Assembly of the Commonwealth of Pennsylvania |
| 12 | hereby enacts as follows: |
| 13 | Section 1. Title 58 of the Pennsylvania Consolidated |
| 14 | Statutes is amended by adding a part PARTS to read: |
| 15 | PART I |
| 16 | UNCONVENTIONAL GAS WELLS |
| 17 | <u>Chapter</u> |
| 18 | 23. Impact Fee |
| 19 | 25. Model Ordinance |
| 20 | CHAPTER 23 |
| 21 | IMPACT FEE |

- 1 Sec.
- 2 2301. Definitions.
- 3 2302. Shale Impact Fee.
- 4 2303. Shale impact fee housing credit.
- 5 2304. Administration.
- 6 2305. Well information.
- 7 2306. Duties of department.
- 8 2307. Commission.
- 9 <u>2308. Enforcement.</u>
- 10 2309. Regulations.
- 11 <u>2310. Recordkeeping.</u>
- 12 2311. Examinations.
- 13 <u>2312. Local distribution of fee.</u>
- 14 <u>2313. Environmental initiatives distribution of fee.</u>
- 15 <u>2314. Expiration.</u>
- 16 § 2301. Definitions.
- 17 The following words and phrases when used in this chapter
- 18 shall have the meanings given to them in this section unless the
- 19 context clearly indicates otherwise:
- 20 "Account." The Shale Impact Account.
- 21 "Barrel." A barrel of 42 U.S. gallons of natural gas
- 22 liquids.
- 23 "Commission." The Pennsylvania Public Utility Commission.
- 24 "Department." The Department of Environmental Protection of
- 25 the Commonwealth.
- 26 <u>"Eliqible applicants." A county, municipality, council of</u>
- 27 governments, watershed organization, institution of higher_
- 28 education, nonprofit organization, Pennsylvania Fish and Boat
- 29 Commission or an authorized organization as defined in 27
- 30 Pa.C.S. § 6103 (relating to definitions).

- 1 "Fee." The Shale Impact Fee imposed under section 2302
- 2 <u>(relating to Shale Impact Fee).</u>
- 3 "Highway mileage." The number of miles of public roads and
- 4 streets most recently certified by the Department of
- 5 Transportation as eligible for distribution of liquid fuels
- 6 <u>funds under the act of June 1, 1956 (1955 P.L.1944, No.655)</u>,
- 7 referred to as the Liquid Fuels Tax Municipal Allocation Law.
- 8 <u>"Marginal gas well." An unconventional gas well incapable of</u>
- 9 producing more than 90,000 cubic feet of gas per day during a
- 10 calendar month, including production from the zones and
- 11 <u>multilateral well bores at a single well, regardless of whether</u>
- 12 <u>the production is metered separately.</u>
- 13 "Municipality." A borough, city, town or township.
- 14 "Natural gas." A fossil fuel consisting of a mixture of
- 15 hydrocarbon gases, primarily methane, and possibly including
- 16 ethane, propane, butane, pentane, carbon dioxide, oxygen,
- 17 nitrogen and hydrogen sulfide and other gas species. The term
- 18 includes natural gas from oil fields known as associated gas or
- 19 <u>casing head gas, natural gas fields known as nonassociated gas,</u>
- 20 coal beds, shale beds and other formations. The term does not
- 21 include coal bed methane.
- 22 "Natural gas liquids." Hydrocarbons in natural gas which are
- 23 separated from the gas as liquids through the process of
- 24 absorption, condensation, adsorption or other methods in gas
- 25 processing of cycling plants.
- 26 <u>"Number of producing unconventional wells." The most recent</u>
- 27 <u>numerical count of producing unconventional wells on the</u>
- 28 inventory maintained and provided to the commission by the
- 29 department as of the last day of each month.
- 30 "Producer." A person or its subsidiary, affiliate or holding

- 1 company that holds a permit or other authorization to engage in
- 2 the business of producing natural gas for sale, profit or
- 3 commercial use from an unconventional well in this Commonwealth.
- 4 The term shall not include a producer that removes natural gas
- 5 from a site used to store natural gas that did not originate
- 6 from the site.
- 7 <u>"Shale impact fee housing credit." The credit provided under</u>
- 8 this chapter for a producer, who has a permit from the
- 9 department to drill for natural gas other than marginal gas in
- 10 this Commonwealth, upon acceptance of a donation to an optional
- 11 county affordable housing fund under 53 Pa.C.S. Ch .60 (relating
- 12 <u>to optional affordable housing funding) of a county in which a</u>
- 13 <u>producer has active unconventional wells or a nonprofit</u>
- 14 organization under section 501(c)(3) of the Internal Revenue
- 15 Code of 1986 (Public Law 99-514, 26 U.S.C. § 501(c)(3)) which is
- 16 committed to providing low and moderate income housing in a
- 17 county in which a producer has active unconventional wells.
- 18 "Unconventional well." A bore hole drilled or being drilled
- 19 for the purpose of or to be used for producing oil or gas from a
- 20 geological formation existing below the base of the Elk
- 21 Sandstone or its geologic equivalent stratigraphic interval
- 22 where oil or gas generally cannot be produced at economic flow
- 23 rates or in economic volumes except by vertical or horizontal
- 24 well bores stimulated by hydraulic fracture treatments or by
- 25 using multilateral well bores or other techniques to expose more
- 26 of the formation of the well bore.
- 27 "Vertical gas well." An unconventional well which begins as
- 28 a vertical linear bore and is not intentionally deviated from
- 29 the vertical.
- 30 § 2302. Shale Impact Fee.

- 1 (a) Imposition. Except as provided under subsection (c),
- 2 beginning January 1, 2010, there shall be imposed a Shale Impact_
- 3 Fee on each unconventional well producing gas in this
- 4 <u>Commonwealth.</u>
- 5 (b) Fee. The fee shall consist of a fee for each
- 6 <u>unconventional well as follows:</u>
- 7 (1) For the first year of production, the fee shall be
- 8 \$40,000.
- 9 <u>(2) For the second year of production, the fee shall be</u>
- 10 \$30,000.
- 11 <u>(3) For the third year of production, the fee shall be</u>
- 12 \$20,000.
- 13 <u>(4) For the fourth year of production through the tenth</u>
- 14 year of production, the fee shall be \$10,000.
- 15 <u>(c) Exemption. The fee under subsection (a) shall not be</u>
- 16 <u>imposed on marginal gas wells.</u>
- 17 <u>\$ 2303. Shale impact fee housing credit.</u>
- 18 (a) General rule. A producer who has a permit from the
- 19 department to drill for natural gas, other than marginal gas, in
- 20 this Commonwealth may apply for a shale impact fee credit upon
- 21 acceptance of a donation to an optional county affordable
- 22 housing fund under 53 Pa.C.S. Ch 60 (relating to optional
- 23 affordable housing funding) of a county in which a producer has
- 24 <u>active unconventional wells.</u>
- 25 (b) Application. An application shall be developed by the
- 26 commission.
- 27 (c) Maximum amount. A producer may claim a credit of no-
- 28 greater than 30% of the producer's impact fee liability under
- 29 <u>this chapter.</u>
- 30 (d) Eligible activities. A county accepting a donation to

| Τ | the optional county affordable nousing fund may utilize the |
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| 2 | funding for the following purposes: |
| 3 | (1) To provide support to projects that meet eligibility |
| 4 | criteria as set forth in the programs administered by the |
| 5 | Pennsylvania Housing Finance Agency. |
| 6 | (2) To provide support to projects that increase the |
| 7 | availability of quality, safe, affordable housing for low- |
| 8 | income and moderate income individuals or families, persons |
| 9 | with disabilities or elderly persons. |
| 10 | (3) To provide rental assistance to persons or families |
| 11 | whose household income does not exceed the area median |
| 12 | income. |
| L3 | § 2304. Administration. |
| 14 | (a) Report. By March 1, 2012, and each March 1 thereafter, |
| 15 | each producer shall submit a report and payment of the fee with |
| 16 | the commission on a form prescribed by the commission for the |
| 17 | previous calendar year. The report shall include the following: |
| 18 | (1) Annual units of production severed by the producer |
| 19 | for each unconventional well for the reporting period. |
| 20 | (2) The number of producing unconventional wells of a |
| 21 | producer in each county and municipality. |
| 22 | (b) Report and fee for 2010. For calendar year 2010, a |
| 23 | report pursuant to subsection (a) (1) and (2) shall be filed by |
| 24 | August 1, 2011, and the fee due shall be paid as follows: |
| 25 | (1) Fifty percent of the fee shall be paid by August 1, |
| 26 | 2011. |
| 27 | (2) Fifty percent of the fee shall be paid by November |
| 28 | 1, 2011. |
| 29 | (c) Fee due date. Except as provided under subsection (b) |
| 30 | (2), the fee shall be due on the day the report is required to |

- 1 be filed. The fee shall become delinquent if not remitted to the
- 2 commission on the reporting date.
- 3 (d) Cost. Beginning March 2, 2012, and each March 2
- 4 thereafter, the commission shall determine the reasonable annual
- 5 cost to collect and distribute the fee in accordance with this
- 6 chapter and shall deduct that amount from the total amount of
- 7 fees collected under this chapter. On August 1, 2011, the amount
- 8 to collect and distribute the fee may be deducted from the total
- 9 <u>amount of fees collected for 2010. Fees collected under this</u>
- 10 section are hereby annually appropriated to the commission to
- 11 <u>carry out its duties under this chapter.</u>
- 12 <u>§ 2305. Well information.</u>
- 13 <u>(a) List.--The department shall provide the commission with</u>
- 14 a list of all unconventional wells that have received a drilling
- 15 permit from the department. The list shall be updated on a
- 16 <u>monthly basis.</u>
- 17 (b) Updates. A producer subject to the fee shall notify the
- 18 commission within 30 days after a calendar month in which the
- 19 initiation of production at a well or the removal of a well from
- 20 production occurs.
- 21 § 2306. Duties of department.
- 22 (a) Confirmation of payment. Prior to issuing a permit to
- 23 <u>drill an unconventional well in this Commonwealth, the</u>
- 24 department shall determine whether the producer has paid all
- 25 fees owed under section 2302 (relating to Shale Impact Fee).
- 26 (b) Prohibition. The department shall not issue a permit to
- 27 drill an unconventional well until all fees owed under section
- 28 2302 that are not in dispute have been paid to the commission.
- 29 <u>§ 2307. Commission.</u>
- 30 (a) Powers. The commission shall have the authority to make

- 1 all inquiries and determinations necessary to calculate and
- 2 collect the fee imposed under this chapter, including, if
- 3 applicable, interest and penalties.
- 4 (b) Notice. If the commission determines that the fee has
- 5 not been paid in full, it may issue a notice of the amount due
- 6 and demand for payment and shall set forth the basis for the
- 7 determination.
- 8 <u>(c) Address. Notice of failure to pay the correct fee shall</u>
- 9 <u>be sent to the producer at its registered address via certified</u>
- 10 mail.
- 11 (d) Time period. The commission may challenge the amount of
- 12 <u>a fee paid under this chapter within three years after the date</u>
- 13 <u>the report under section 2304(d) (relating to administration) is</u>
- 14 <u>filed.</u>
- 15 <u>(e) Intent.--If no report is filed or a producer files a</u>
- 16 <u>false or fraudulent return with the intent to evade the fee, an</u>
- 17 <u>assessment of the amount owed may be made at any time.</u>
- 18 § 2308. Enforcement.
- 19 (a) Assessment. The commission shall assess interest on any
- 20 delinguent fee at the rate prescribed under section 806 of the
- 21 act of April 9, 1929 (P.L.343, No.176), known as The Fiscal
- 22 Code.
- 23 (b) Penalty. In addition to the interest under subsection
- 24 (a), if a producer fails to make timely payment of the fee,
- 25 there shall be added to the amount of the fee due a penalty of
- 26 5% of the amount of the fee if failure to file a timely payment
- 27 is for not more than one month, with an additional 5% penalty
- 28 for each additional month, or fraction of a month, during which
- 29 the failure continues, not to exceed 25% in the aggregate.
- 30 (c) Timely payment. If the commission determines that a

- 1 producer has not made a timely payment of the fee, the
- 2 commission shall send a written notice of the amount of the
- 3 deficiency to the producer within 30 days from the date of
- 4 <u>determining the deficiency. If the producer has not provided a</u>
- 5 complete and accurate statement of the volume of gas extracted
- 6 for the payment period, the commission may estimate the volume
- 7 <u>in its deficiency notice.</u>
- 8 (d) Remedies. The remedies provided under this chapter are
- 9 in addition to any other remedies provided at law or in equity.
- 10 (e) Lien. Fines, fees, interest and penalties shall be
- 11 collectible in the manner provided by law for the collection of
- 12 <u>debts. If the producer liable to pay any amount neglects or</u>
- 13 refuses to pay the amount after demand, the amount, together
- 14 with costs which may accrue, shall be a judgment in favor of the
- 15 Commonwealth upon the property of the producer, but only after
- 16 the judgment has been entered and docketed of record by the
- 17 prothonotary of the county where the property is situated. The
- 18 Commonwealth may transmit to the prothonotaries of the
- 19 respective counties certified copies of the judgments, and it
- 20 shall be the duty of each prothonotary to enter and docket the
- 21 same of record in his office and to index each judgment, without
- 22 requiring the payment of costs as a condition precedent to the
- 23 entry of the judgment.
- 24 § 2309. Regulations.
- 25 <u>The commission shall promulgate regulations necessary to </u>
- 26 enforce this chapter.
- 27 § 2310. Recordkeeping.
- 28 A producer liable for the fee imposed under this chapter
- 29 <u>shall keep records</u>, <u>make reports and comply with regulations of</u>
- 30 the commission. If necessary, the commission may require a

- 1 producer to make reports, render statements or keep records as
- 2 the commission deems sufficient to determine liability for the
- 3 fee.
- 4 <u>§ 2311. Examinations.</u>
- 5 (a) Access. The commission or its authorized agents or
- 6 representatives shall:
- 7 (1) Have access to the books, papers and records of any
- 8 <u>producer in order to verify the accuracy and completeness of</u>
- 9 <u>a report filed or fee paid under this chapter.</u>
- 10 <u>(2) Require the preservation of all books, papers and</u>
- 11 <u>records for any period deemed proper not to exceed three</u>
- 12 <u>years from the end of the calendar year to which the records</u>
- 13 <u>relate.</u>
- 14 <u>(3) Examine any employee of a producer under oath</u>
- 15 <u>concerning the severing of natural gas subject to a fee or</u>
- 16 any matter relating to the enforcement of this chapter.
- 17 (4) Compel the production of books, papers and records
- 18 and the attendance of all individuals who the commission
- 19 believes to have knowledge of relevant matters in accordance
- 20 with 66 Pa.C.S. (relating to public utilities).
- 21 <u>(b) Unauthorized disclosure. Any information obtained by</u>
- 22 the commission as a result of any report, examination,
- 23 investigation or hearing under this chapter shall be
- 24 confidential, except for official purposes, in accordance with
- 25 judicial order or as otherwise provided by law. An individual
- 26 unlawfully divulging the information commits a misdemeanor and
- 27 shall, upon conviction, be sentenced to pay a fine or not more
- 28 than \$1,000 and costs of prosecution or to imprisonment for not
- 29 more than one year, or both.
- 30 § 2312. Local distribution of fee.

| 1 | (a) Establishment. There is hereby established a restricted |
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| 2 | receipts account to be known as the Shale Impact Account to be |
| 3 | administered by the commission. |
| 4 | (b) Deposit. All fees imposed shall be deposited into the |
| 5 | account. |
| 6 | (c) Conservation districts. |
| 7 | (1) For 2010, \$2,500,000 from the account shall be |
| 8 | transferred to the Conservation District Fund to be |
| 9 | distributed to county conservation districts by the State |
| 10 | <u>Conservation Commission.</u> |
| 11 | (2) For 2011, \$5,000,000 from the account shall be |
| 12 | transferred to the Conservation District Fund to be |
| 13 | distributed to county conservation districts by the State |
| 14 | <u>Conservation Commission.</u> |
| 15 | (3) For 2012, and every year thereafter, \$7,500,000 from |
| 16 | the account shall be transferred to the Conservation District |
| 17 | Fund to be distributed to county conservation districts by |
| 18 | the State Conservation Commission. |
| 19 | (4) Funds under paragraphs (1), (2) and (3) shall be |
| 20 | distributed in accordance with the following: |
| 21 | (i) One-half shall be distributed by dividing the |
| 22 | amount equally among conservation districts for any use |
| 23 | consistent with the act of May 15, 1945 (P.L.547, |
| 24 | No.217), known as the Conservation District Law. |
| 25 | (ii) One half shall be distributed by the State |
| 26 | Conservation Commission in a manner consistent with the |
| 27 | Conservation District Law and the provisions of the State |
| 28 | Conservation Commission's Conservation District Fund |
| 29 | Allocation Program Statement of Policy under 25 Pa. Code |
| 30 | Ch. 83 Subch. B (relating to Conservation District Fund |

| 1 | Allocation Program Statement of Policy). |
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| 2 | (c.1) Office of State Fire Commissioner. |
| 3 | (1) For year 2012, and each year thereafter, \$1,000,000 |
| 4 | shall be annually distributed to the Office of the State Fire |
| 5 | <u>Commissioner.</u> |
| 6 | (2) Funds under paragraph (1) shall be used for the |
| 7 | following purposes: |
| 8 | (i) To support training programs for emergency |
| 9 | responders located in regions of this Commonwealth where |
| 10 | drilling of Marcellus Shale or other unconventional |
| 11 | resources occurs. |
| 12 | (ii) To provide grants to fire departments for the |
| 13 | purchase of special equipment required to respond to |
| 14 | fires and other emergencies related to natural gas |
| 15 | drilling activity. |
| 16 | (d) Distribution. Following distribution under subsection |
| 17 | (c), 60% of the revenues remaining in the account are hereby |
| 18 | appropriated for the purposes authorized under this section. |
| 19 | Local governments are encouraged, where appropriate, to jointly |
| 20 | fund projects that cross jurisdictional lines. The commission |
| 21 | shall distribute the funds appropriated under this subsection as |
| 22 | follows within 45 days after the date the fee is remitted: |
| 23 | (1) Thirty six percent shall be distributed to counties |
| 24 | in which producing unconventional gas wells are located. The |
| 25 | amount for each county shall be determined using a formula |
| 26 | that divides the number of producing unconventional gas wells |
| 27 | in the county by the number of producing unconventional gas |
| 28 | wells in this Commonwealth and multiplies the resulting |
| 29 | percentage by the amount available for distribution under |
| 30 | this paragraph. |

| Τ | <u>(2) Thirty-seven percent shall be distributed to </u> |
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| 2 | municipalities in which producing unconventional gas wells |
| 3 | are located. The amount for each municipality shall be |
| 4 | determined using a formula that divides the number of |
| 5 | producing unconventional gas wells in the municipality by the |
| 6 | number of producing unconventional gas wells in this |
| 7 | Commonwealth and multiplies the resulting percentage by the |
| 8 | amount available for distribution under this paragraph. |
| 9 | (3) Twenty seven percent shall be distributed to |
| 10 | municipalities located in a county in which producing |
| 11 | unconventional gas wells are located. The amount available |
| 12 | for distribution in each county shall be determined by |
| 13 | dividing the number of producing unconventional gas wells in |
| 14 | the county by the number of producing unconventional gas |
| 15 | wells in this Commonwealth and multiplying the resulting |
| 16 | percentage by the amount available for distribution under |
| 17 | this paragraph. The resulting amount available for |
| 18 | distribution in each county in which producing unconventional |
| 19 | gas wells are located shall be distributed to each |
| 20 | municipality in the county regardless of whether an |
| 21 | unconventional gas well is located in the municipality as |
| 22 | follows: |
| 23 | (i) One-half shall be distributed to each |
| 24 | municipality using a formula that divides the population |
| 25 | of the municipality within the county by the total |
| 26 | population of the county and multiplies the resulting |
| 27 | percentage by the amount available for distribution to |
| 28 | the county under this subparagraph. |
| 29 | (ii) One half shall be distributed to each |
| 30 | municipality using a formula that divides the highway |

| 1 | mileage of the municipality within the county by the |
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| 2 | total highway mileage of the county and multiplies the |
| 3 | resulting percentage by the amount available for |
| 4 | distribution to the county under this subparagraph. |
| 5 | (e) Use of funds. A county or municipality receiving funds |
| 6 | under this subsection shall make use of funds received only for |
| 7 | the following purposes: |
| 8 | (1) Construction, reconstruction, maintenance and repair |
| 9 | of roadways, bridges and public infrastructure. |
| 10 | (2) Water, storm water and sewer systems, including |
| 11 | construction, reconstruction, maintenance and repair. |
| 12 | (3) Emergency preparedness and public safety, including |
| 13 | police and fire services. |
| 14 | (4) Preservation and reclamation of surface and |
| 15 | subsurface waters and water supplies. |
| 16 | (5) Tax reductions, including homestead exclusions. |
| 17 | (6) Records management, geographic information systems |
| 18 | and information technology. |
| 19 | (7) To provide for a project, approved by the governing |
| 20 | body of a county or municipality, that increases the |
| 21 | availability of quality affordable housing, either for sale |
| 22 | or rental, to residents whose annual income is less than the |
| 23 | area median income. |
| 24 | (f) Annual reports. |
| 25 | (1) The commission shall submit an annual report on all |
| 26 | distributions of funds in the Shale Impact Account under this |
| 27 | section. The report shall be submitted to the chairman and |
| 28 | minority chairman of the Appropriations Committee of the |
| 29 | Senate, the chairman and minority chairman of the |
| 30 | Appropriations Committee of the House of Representatives, the |

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| 2 | and Energy Committee of the Senate and the chairman and |
| 3 | minority chairman of the Environmental Resources and Energy |
| 4 | Committee of the House of Representatives. The report shall |
| 5 | be submitted by August 31, 2012, and by August 31 of each |
| 6 | year thereafter. |
| 7 | (2) All counties and municipalities receiving |
| 8 | distributions of funds from the Shale Impact Account under |
| 9 | this section shall submit information to the commission on a |
| 10 | form prepared by the commission that sets forth the amount |
| 11 | and use of the funds received in the prior calendar year. |
| 12 | The form shall set forth whether the funds received were |
| 13 | committed to a specific project or use as allowed in this |
| 14 | section. |
| 15 | (3) Every county and municipality receiving funds under |
| 16 | this section shall publish a report, which at a minimum shall |
| 17 | include the amount of funds received under this section and |
| 18 | the purposes for which the funds were expended. The reports |
| 19 | shall be published on the county or municipality's publicly |
| 20 | accessible Internet website at least annually. |
| 21 | § 2313. Environmental initiatives distribution of fee. |
| 22 | (a) Deposit and distribution. Following distribution under |
| 23 | section 2312(c), 40% of the revenues in the account are hereby |
| 24 | appropriated for distribution by the commission as follows: |
| 25 | (1) Sixty percent to the Commonwealth Financing |
| 26 | Authority to be utilized for grants to eligible applicants |
| 27 | for the following purposes: |
| 28 | (i) To implement acid mine drainage abatement and |
| 29 | cleanup efforts and mine reclamation with a priority |
| 30 | given to those projects that recycle and treat mine |

| 1 | drainage water for use in drilling operations. |
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| 2 | (ii) To plug abandoned and orphaned oil and gas |
| 3 | wells. |
| 4 | (iii) Grants for watershed protection as defined in |
| 5 | 27 Pa.C.S. § 6103 (relating to definitions). |
| 6 | (iv) Planning and enforcement authorized under_ |
| 7 | section 6 of the act of January 24, 1966 (1965 P.L.1535, |
| 8 | No.537), known as the Pennsylvania Sewage Facilities Act. |
| 9 | (v) Water, storm water and sewer systems, including |
| 10 | construction, reconstruction, maintenance and repair. |
| 11 | (2) Twenty percent to the Motor License Fund. |
| 12 | (3) Twenty percent to the Hazardous Sites Cleanup Fund. |
| 13 | (4) No more than 40% of the revenue generated under this |
| 14 | section shall be used for the purposes listed under paragraph |
| 15 | <u>(1) (v).</u> |
| 16 | (b) Restriction on use of proceeds. |
| 17 | (1) Funds shall not be granted to an eligible applicant |
| 18 | for the purpose of public relations, outreach, |
| 19 | communications, lobbying or litigation. |
| 20 | (2) No property purchased using revenue generated under |
| 21 | this section may be conveyed or resold to another entity |
| 22 | without approval from the Department of Conservation and |
| 23 | Natural Resources. |
| 24 | (3) Grants may not be used by an authorized organization |
| 25 | as defined in 27 Pa.C.S. § 6103 for land acquisition unless |
| 26 | the authorized organization has obtained the written consent |
| 27 | of the county and municipality in which the land is situated. |
| 28 | (c) Coordination with other agencies. The department and |
| 29 | the Department of Conservation and Natural Resources shall |
| 30 | review applications for funding as requested by the Commonwealth |

| 1 | Financing Authority and provide recommendations on priority of |
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| 2 | projects and project approval for consideration by the |
| 3 | Commonwealth Financing Authority. |
| 4 | § 2314. Expiration. |
| 5 | (a) Notice. The Secretary of State shall, upon the |
| 6 | imposition of a severance tax on each unconventional well |
| 7 | producing gas in this Commonwealth, submit for publication in |
| 8 | the Pennsylvania Bulletin notice of the imposition. |
| 9 | (b) Date. This chapter shall expire on the date of the |
| 10 | publication of the notice under subsection (a). |
| 11 | CHAPTER 25 |
| 12 | MODEL ORDINANCE |
| 13 | Sec. |
| 14 | 2501. Model municipal ordinance. |
| 15 | 2502. Local ordinance. |
| 16 | § 2501. Model municipal ordinance. |
| 17 | (a) Purposes. The purposes of this section are as follows: |
| 18 | (1) To optimize the development and use of this |
| 19 | Commonwealth's oil and gas reserves by increasing reasonable |
| 20 | consistency in zoning and other municipal regulation. |
| 21 | (2) To foster expeditious and efficient handling of |
| 22 | municipal oil and gas permitting procedures. |
| 23 | (3) To allow municipalities to enact regulations under |
| 24 | the act of July 31, 1968 (P.L.805, No.247), known as the |
| 25 | Pennsylvania Municipalities Planning Code, and the act of |
| 26 | October 4, 1978 (P.L.851, No.166), known as the Flood Plain |
| 27 | Management Act, insofar as the regulation is authorized by |
| 28 | section 2502 (relating to local ordinance) and this section. |
| 29 | (b) Authority. The commission shall develop and adopt a |
| 30 | model ordinance to fulfill the purposes of this section. |

| 1 | <u>(c) Adoption of provisions.</u> |
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| 2 | (1) Within 120 days of the effective date of this |
| 3 | section, the commission shall, by majority vote, adopt a |
| 4 | model ordinance for counties and municipalities pertaining to |
| 5 | oil and gas drilling activities in accordance with the |
| 6 | Pennsylvania Municipalities Planning Code, as applicable, the |
| 7 | Flood Plain Management Act and this section. |
| 8 | (2) The model zoning ordinance shall do all of the |
| 9 | <u>following:</u> |
| 10 | (i) Authorize oil and gas development as a permitted |
| 11 | use by right in all zoning districts except residential |
| 12 | districts. The commission may develop a model zoning |
| 13 | ordinance that allows oil and gas development in |
| 14 | residential zoning districts by conditional use or |
| 15 | special exception with conditions dependent on the |
| 16 | density of existing uses within the district and the |
| 17 | isolation distances achievable in each residential |
| 18 | <u>district.</u> |
| 19 | (ii) Authorize natural gas compression stations: |
| 20 | (A) as a permitted use by right in all |
| 21 | agricultural, industrial and commercial districts; |
| 22 | and |
| 23 | (B) as a conditional use in all other zoning |
| 24 | districts. |
| 25 | (iii) Authorize natural gas processing plants: |
| 26 | (A) as a permitted use by right in all |
| 27 | industrial districts; and |
| 28 | (B) as a conditional use or special exception in |
| 29 | agricultural districts. |
| 30 | (3) The model zoning ordinance shall not do any of the |

| 1 | <pre>following:</pre> |
|----|---|
| 2 | (i) Impose limitations on the hours of operation on |
| 3 | drilling operations. |
| 4 | (ii) Impose limitations on noise, light, height or |
| 5 | security or fencing on drilling operations, natural gas |
| 6 | compressor stations or natural gas processing plants if |
| 7 | the limitations are more stringent than limitations |
| 8 | imposed on construction activities for other similar land |
| 9 | uses. The model zoning ordinance may include limitations |
| 10 | on noise, light, height and security and fencing for |
| 11 | equipment or processes which are unique to the gas |
| 12 | industry and which are rational, nondiscriminatory and |
| 13 | reasonably defensible in the particular zone where they |
| 14 | apply. |
| 15 | (iii) Have a permit review period for uses by right |
| 16 | that exceeds 30 days for complete and responsive |
| 17 | submissions. |
| 18 | (iv) Impose restrictions on vehicular access routes |
| 19 | for overweight vehicles except as authorized under: |
| 20 | (A) 75 Pa.C.S. (relating to vehicles); or |
| 21 | (B) the Pennsylvania Municipalities Planning |
| 22 | Code. |
| 23 | (v) Regulate storm water, erosion and sedimentation |
| 24 | control or grading where the use is subject to regulation |
| 25 | by the department through an Erosion and Sedimentation |
| 26 | Control General Permit or similar permit. |
| 27 | (4) Nothing in this subsection shall limit or preempt a |
| 28 | county or municipality from action pursuant to the act of |
| 29 | October 4, 1978 (P.L.864, No.167), known as the Storm Water |
| 30 | Management Act. |

- 1 (d) Effect of model ordinance. An ordinance adopted by a
- 2 county or municipality to regulate oil and gas shall not contain
- 3 <u>more stringent standards than the model ordinance adopted by the</u>
- 4 <u>commission.</u>
- 5 (e) Timing. The commission shall publish the adopted model
- 6 <u>ordinance in the Pennsylvania Bulletin immediately after its</u>
- 7 adoption and shall disseminate information about the model
- 8 <u>ordinance through the Department of Community and Economic</u>
- 9 <u>Development, municipal associations and other means as the</u>
- 10 commission shall deem appropriate. The costs of the notification
- 11 shall be borne by the Department of Community and Economic
- 12 Development.
- 13 (f) Miscellaneous.—The commission shall review the model—
- 14 ordinance annually. Proposed amendments shall be published in
- 15 the Pennsylvania Bulletin within 30 days after their adoption.
- 16 (g) Ordinance. If an ordinance adopted by a county or
- 17 municipality contains more stringent standards than the model
- 18 ordinance, the county or municipality shall be ineligible to
- 19 receive funding under sections 2312 (relating to local
- 20 distribution of fee) and 2313 (relating to environmental
- 21 initiatives distribution of fee).
- 22 (h) Effective date of model ordinance. The model ordinance
- 23 shall take effect 70 days following the commission's publication
- 24 of the ordinance in the Pennsylvania Bulletin under this
- 25 section.
- 26 <u>§ 2502. Local ordinance.</u>
- Nothing in this chapter shall impair or infringe upon the
- 28 <u>preemption or supersedure of the regulation of gas wells under</u>
- 29 section 602 of the act of December 19, 1984 (P.L.1140, No.223),
- 30 known as the Oil and Gas Act.

| 1 | Section 2. This act shall take effect as follows: |
|----|---|
| 2 | (1) This section shall take effect immediately. |
| 3 | (2) The addition of 58 Pa.C.S. § 2501 shall take effect |
| 4 | immediately. |
| 5 | (3) The remainder of this act shall take effect in 30 |
| 6 | days. |
| 7 | <u>PART I</u> |
| 8 | (RESERVED) |
| 9 | <u>PART II</u> |
| 10 | OVERSIGHT AND DEVELOPMENT |
| 11 | <u>CHAPTER</u> |
| 12 | 31. (RESERVED) |
| 13 | 32. REGULATION |
| 14 | 33. MODEL ORDINANCE |
| 15 | CHAPTER 31 |
| 16 | (RESERVED) |
| 17 | CHAPTER 32 |
| 18 | REGULATION |
| 19 | SUBCHAPTER |
| 20 | A. PRELIMINARY PROVISIONS |
| 21 | B. GENERAL REQUIREMENTS |
| 22 | C. UNDERGROUND GAS STORAGE |
| 23 | D. EMINENT DOMAIN |
| 24 | E. ENFORCEMENT AND REMEDIES |
| 25 | F. (RESERVED) |
| 26 | G. MISCELLANEOUS PROVISIONS |
| 27 | SUBCHAPTER A |
| 28 | PRELIMINARY PROVISIONS |
| 29 | SEC. |
| 30 | 3201. SCOPE OF CHAPTER. |

- 1 3202. DECLARATION OF PURPOSE.
- 2 3203. DEFINITIONS.
- 3 § 3201. SCOPE OF CHAPTER.
- 4 THIS CHAPTER RELATES TO OIL AND GAS.
- 5 § 3202. DECLARATION OF PURPOSE.
- 6 THE PURPOSES OF THIS CHAPTER ARE TO:
- 7 (1) PERMIT OPTIMAL DEVELOPMENT OF OIL AND GAS RESOURCES
- 8 OF THIS COMMONWEALTH CONSISTENT WITH PROTECTION OF THE
- 9 <u>HEALTH, SAFETY, ENVIRONMENT AND PROPERTY OF PENNSYLVANIA</u>
- 10 CITIZENS.
- 11 (2) PROTECT THE SAFETY OF PERSONNEL AND FACILITIES
- 12 EMPLOYED IN COAL MINING OR EXPLORATION, DEVELOPMENT, STORAGE
- 13 AND PRODUCTION OF NATURAL GAS OR OIL.
- 14 (3) PROTECT THE SAFETY AND PROPERTY RIGHTS OF PERSONS
- 15 RESIDING IN AREAS WHERE MINING, EXPLORATION, DEVELOPMENT,
- 16 STORAGE OR PRODUCTION OCCURS.
- 17 (4) PROTECT THE NATURAL RESOURCES, ENVIRONMENTAL RIGHTS
- 18 AND VALUES SECURED BY THE CONSTITUTION OF PENNSYLVANIA.
- 19 § 3203. DEFINITIONS.
- THE FOLLOWING WORDS AND PHRASES WHEN USED IN THIS CHAPTER
- 21 SHALL HAVE THE MEANINGS GIVEN TO THEM IN THIS SECTION UNLESS THE
- 22 CONTEXT CLEARLY INDICATES OTHERWISE:
- 23 "ABANDONED WELL." ANY OF THE FOLLOWING:
- 24 <u>(1)</u> A WELL:
- 25 (I) THAT HAS NOT BEEN USED TO PRODUCE, EXTRACT OR
- 26 INJECT ANY GAS, PETROLEUM OR OTHER LIQUID WITHIN THE
- 27 <u>PRECEDING 12 MONTHS;</u>
- 28 (II) FOR WHICH EQUIPMENT NECESSARY FOR PRODUCTION,
- 29 EXTRACTION OR INJECTION HAS BEEN REMOVED; OR
- 30 (III) CONSIDERED DRY AND NOT EQUIPPED FOR PRODUCTION

- 1 WITHIN 60 DAYS AFTER DRILLING, REDRILLING OR DEEPENING.
- 2 (2) THE TERM DOES NOT INCLUDE WELLS GRANTED INACTIVE
- 3 STATUS.
- 4 "ALTERATION." AN OPERATION WHICH CHANGES THE PHYSICAL
- 5 CHARACTERISTICS OF A WELL BORE, INCLUDING STIMULATION OR
- 6 REMOVING, REPAIRING OR CHANGING THE CASING. FOR THE PURPOSE OF
- 7 THIS CHAPTER, THE TERM DOES NOT INCLUDE:
- 8 (1) REPAIRING OR REPLACING OF THE CASING IF THE
- 9 OPERATION DOES NOT AFFECT THE DEPTH OR DIAMETER OF THE WELL
- 10 BORE, THE USE OR PURPOSE OF THE WELL DOES NOT CHANGE AND THE
- 11 ACTIVITY COMPLIES WITH REGULATIONS PROMULGATED UNDER THIS
- 12 CHAPTER. THIS PARAGRAPH SHALL NOT APPLY:
- 13 (I) TO PRODUCTION CASINGS IN COAL AREAS WHEN THE
- 14 PRODUCTION CASINGS ARE ALSO THE COAL PROTECTION CASINGS;
- 15 <u>OR</u>
- (II) WHEN THE METHOD OF REPAIRING OR REPLACING THE
- 17 CASING WOULD AFFECT THE COAL PROTECTION CASING.
- 18 (2) STIMULATION OF A WELL.
- 19 "BOARD." THE OIL AND GAS TECHNICAL ADVISORY BOARD.
- 20 "BRIDGE." AN OBSTRUCTION PLACED IN A WELL AT ANY DEPTH.
- 21 "BUILDING." AN OCCUPIED STRUCTURE WITH WALLS AND ROOF WITHIN
- 22 WHICH PERSONS LIVE OR CUSTOMARILY WORK.
- 23 "CASING." A STRING OR STRINGS OF PIPE COMMONLY PLACED IN
- 24 WELLS DRILLED FOR NATURAL GAS OR PETROLEUM.
- 25 "CEMENT" OR "CEMENT GROUT." ANY OF THE FOLLOWING:
- 26 (1) HYDRAULIC CEMENT PROPERLY MIXED WITH WATER ONLY.
- 27 (2) A MIXTURE OF MATERIALS ADEQUATE FOR BONDING OR
- 28 SEALING OF WELL BORES AS APPROVED BY REGULATIONS PROMULGATED
- 29 UNDER THIS CHAPTER.
- 30 "COAL MINE." ANY OF THE FOLLOWING:

- 1 (1) OPERATIONS IN A COAL SEAM, INCLUDING EXCAVATED
- 2 PORTIONS, ABANDONED PORTIONS AND PLACES ACTUALLY BEING
- 3 WORKED.
- 4 (2) UNDERGROUND WORKINGS AND SHAFTS, SLOPES, TUNNELS AND
- 5 OTHER WAYS AND OPENINGS, INCLUDING THOSE WHICH ARE IN THE
- 6 COURSE OF BEING SUNK OR DRIVEN, ALONG WITH ALL ROADS AND
- 7 FACILITIES CONNECTED WITH THEM BELOW THE SURFACE.
- 8 "COAL OPERATOR." A PERSON THAT OPERATES OR PROPOSES TO
- 9 OPERATE A COAL MINE AS AN OWNER OR LESSEE.
- 10 "COMPLETION OF A WELL." THE DATE AFTER TREATMENT, IF ANY,
- 11 THAT THE WELL IS PROPERLY EQUIPPED FOR PRODUCTION OF OIL OR GAS,
- 12 OR, IF THE WELL IS DRY, THE DATE THAT THE WELL IS ABANDONED.
- 13 "DEPARTMENT." THE DEPARTMENT OF ENVIRONMENTAL PROTECTION OF
- 14 THE COMMONWEALTH.
- 15 "DRILLING." THE DRILLING OR REDRILLING OF A WELL OR THE
- 16 DEEPENING OF AN EXISTING WELL.
- 17 "FRESH GROUNDWATER." WATER IN THAT PORTION OF THE GENERALLY
- 18 RECOGNIZED HYDROLOGIC CYCLE WHICH OCCUPIES THE PORE SPACES AND
- 19 FRACTURES OF SATURATED SUBSURFACE MATERIALS.
- 20 "GAS." ANY OF THE FOLLOWING:
- 21 (1) A FLUID, COMBUSTIBLE OR NONCOMBUSTIBLE, WHICH IS
- 22 PRODUCED IN A NATURAL STATE FROM THE EARTH AND MAINTAINS A
- 23 GASEOUS OR RARIFIED STATE AT STANDARD TEMPERATURE OF 60
- 24 DEGREES FAHRENHEIT AND PRESSURE 14.7 PSIA.
- 25 (2) ANY MANUFACTURED GAS, BYPRODUCT GAS OR MIXTURE OF
- GASES.
- 27 "INACTIVATE." TO SHUT OFF THE VERTICAL MOVEMENT OF GAS IN A
- 28 GAS STORAGE WELL BY MEANS OF A TEMPORARY PLUG OR OTHER SUITABLE
- 29 DEVICE OR BY INJECTING BENTONITIC MUD OR OTHER EQUALLY NONPOROUS
- 30 MATERIAL INTO THE WELL.

- 1 "LINEAR FOOT." A UNIT OR MEASUREMENT IN A STRAIGHT LINE ON A
- 2 HORIZONTAL PLANE.
- 3 "OIL." HYDROCARBONS IN LIQUID FORM AT STANDARD TEMPERATURE
- 4 OF 60 DEGREES FAHRENHEIT AND PRESSURE 14.7 PSIA, ALSO REFERRED
- 5 TO AS PETROLEUM.
- 6 "OPERATING COAL MINE." ANY OF THE FOLLOWING:
- 7 (1) AN UNDERGROUND COAL MINE WHICH IS PRODUCING COAL OR
- 8 <u>HAS BEEN IN PRODUCTION OF COAL AT ANY TIME DURING THE 12</u>
- 9 MONTHS IMMEDIATELY PRECEDING THE DATE ITS STATUS IS PUT IN
- 10 QUESTION, INCLUDING CONTIGUOUS WORKED-OUT OR ABANDONED COAL
- 11 MINES TO WHICH IT IS CONNECTED UNDERGROUND.
- 12 (2) AN UNDERGROUND COAL MINE TO BE ESTABLISHED OR
- 13 <u>REESTABLISHED UNDER PARAGRAPH (1).</u>
- 14 "OPERATING WELL." A WELL THAT IS NOT PLUGGED AND ABANDONED.
- 15 "ORPHAN WELL." A WELL ABANDONED PRIOR TO APRIL 18, 1985,
- 16 THAT HAS NOT BEEN AFFECTED OR OPERATED BY THE PRESENT OWNER OR
- 17 OPERATOR AND FROM WHICH THE PRESENT OWNER, OPERATOR OR LESSEE
- 18 HAS RECEIVED NO ECONOMIC BENEFIT OTHER THAN AS A LANDOWNER OR
- 19 RECIPIENT OF A ROYALTY INTEREST FROM THE WELL.
- 20 "OUTSIDE COAL BOUNDARIES." WHEN USED IN CONJUNCTION WITH THE
- 21 TERM "OPERATING COAL MINE," THE BOUNDARIES OF THE COAL ACREAGE
- 22 ASSIGNED TO THE COAL MINE UNDER AN UNDERGROUND MINE PERMIT
- 23 ISSUED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION.
- 24 "OWNER." A PERSON WHO OWNS, MANAGES, LEASES, CONTROLS OR
- 25 POSSESSES A WELL OR COAL PROPERTY. THE TERM DOES NOT APPLY TO
- 26 ORPHAN WELLS, EXCEPT WHERE THE DEPARTMENT OF ENVIRONMENTAL
- 27 PROTECTION DETERMINES A PRIOR OWNER OR OPERATOR BENEFITED FROM
- 28 THE WELL AS PROVIDED IN SECTION 3220(A) (RELATING TO PLUGGING
- 29 REOUIREMENTS).
- 30 "PERSON." AN INDIVIDUAL, ASSOCIATION, PARTNERSHIP,

- 1 CORPORATION, POLITICAL SUBDIVISION OR AGENCY OF THE FEDERAL
- 2 GOVERNMENT, STATE GOVERNMENT OR OTHER LEGAL ENTITY.
- 3 "PETROLEUM." HYDROCARBONS IN LIQUID FORM AT STANDARD
- 4 TEMPERATURE OF 60 DEGREES FAHRENHEIT AND PRESSURE 14.7 PSIA,
- 5 ALSO REFERRED TO AS OIL.
- 6 "PILLAR." A SOLID BLOCK OF COAL SURROUNDED BY EITHER ACTIVE
- 7 MINE WORKINGS OR A MINED-OUT AREA.
- 8 "PLAT." A MAP, DRAWING OR PRINT ACCURATELY DRAWN TO SCALE
- 9 SHOWING THE PROPOSED OR EXISTING LOCATION OF A WELL OR WELLS.
- 10 "RESERVOIR PROTECTIVE AREA." THE AREA SURROUNDING A STORAGE
- 11 RESERVOIR BOUNDARY, BUT WITHIN 2,000 LINEAR FEET OF THE STORAGE
- 12 <u>RESERVOIR BOUNDARY, UNLESS AN ALTERNATE AREA HAS BEEN DESIGNATED</u>
- 13 BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION, WHICH IS DEEMED
- 14 REASONABLY NECESSARY TO AFFORD PROTECTION TO THE RESERVOIR,
- 15 UNDER A CONFERENCE HELD IN ACCORDANCE WITH SECTION 3251
- 16 (RELATING TO CONFERENCES).
- 17 "RETREAT MINING." REMOVAL OF COAL PILLARS, RIBS AND STUMPS
- 18 REMAINING AFTER DEVELOPMENT MINING HAS BEEN COMPLETED IN THAT
- 19 SECTION OF A COAL MINE.
- 20 "SECRETARY." THE SECRETARY OF ENVIRONMENTAL PROTECTION OF
- 21 THE COMMONWEALTH.
- 22 "STORAGE OPERATOR." A PERSON WHO OPERATES OR PROPOSES TO
- 23 OPERATE A STORAGE RESERVOIR AS AN OWNER OR LESSEE.
- 24 "STORAGE RESERVOIR." THAT PORTION OF A SUBSURFACE GEOLOGICAL
- 25 STRATUM INTO WHICH GAS IS OR MAY BE INJECTED FOR STORAGE
- 26 PURPOSES OR TO TEST SUITABILITY OF THE STRATUM FOR STORAGE.
- 27 "UNCONVENTIONAL FORMATION." A GEOLOGICAL FORMATION EXISTING
- 28 BELOW THE BASE OF THE ELK SANDSTONE OR ITS GEOLOGIC EQUIVALENT
- 29 STRATIGRAPHIC INTERVAL WHERE NATURAL GAS GENERALLY CANNOT BE
- 30 PRODUCED AT ECONOMIC FLOW RATES OR IN ECONOMIC VOLUMES EXCEPT BY

- 1 VERTICAL OR HORIZONTAL WELL BORES STIMULATED BY HYDRAULIC
- 2 FRACTURE TREATMENTS OR BY USING MULTILATERAL WELL BORES OR OTHER
- 3 TECHNIQUES TO EXPOSE MORE OF THE FORMATION OF THE WELL BORE.
- 4 "UNCONVENTIONAL WELL." A BORE HOLE DRILLED OR BEING DRILLED
- 5 FOR THE PURPOSE OF OR TO BE USED FOR THE PRODUCTION OF NATURAL
- 6 GAS FROM AN UNCONVENTIONAL FORMATION.
- 7 "WELL." A BORE HOLE DRILLED OR BEING DRILLED FOR THE PURPOSE
- 8 OF, OR TO BE USED FOR, PRODUCING, EXTRACTING OR INJECTING GAS,
- 9 PETROLEUM OR ANOTHER LIQUID RELATED TO OIL OR GAS PRODUCTION OR
- 10 STORAGE, INCLUDING BRINE DISPOSAL, BUT EXCLUDING A BORE HOLE
- 11 DRILLED TO PRODUCE POTABLE WATER. THE TERM DOES NOT INCLUDE A
- 12 BORE HOLE DRILLED OR BEING DRILLED FOR THE PURPOSE OF, OR TO BE
- 13 USED FOR:
- 14 (1) SYSTEMS OF MONITORING, PRODUCING OR EXTRACTING GAS
- 15 FROM SOLID WASTE DISPOSAL FACILITIES, IF THE BORE HOLE IS A
- 16 WELL SUBJECT TO THE ACT OF JULY 7, 1980 (P.L.380, NO.97),
- 17 KNOWN AS THE SOLID WASTE MANAGEMENT ACT, WHICH DOES NOT
- 18 PENETRATE A WORKABLE COAL SEAM.
- 19 (2) DEGASIFYING COAL SEAMS, IF THE BORE HOLE IS:
- 20 (I) USED TO VENT METHANE TO THE OUTSIDE ATMOSPHERE
- 21 FROM AN OPERATING COAL MINE; REGULATED AS PART OF THE
- 22 MINING PERMIT UNDER THE ACT OF JUNE 22, 1937 (P.L.1987,
- NO.394), KNOWN AS THE CLEAN STREAMS LAW, AND THE ACT OF
- 24 MAY 31, 1945 (P.L.1198, NO.418), KNOWN AS THE SURFACE
- 25 MINING CONSERVATION AND RECLAMATION ACT; AND DRILLED BY
- 26 THE OPERATOR OF THE OPERATING COAL MINE FOR THE PURPOSE
- OF INCREASED SAFETY; OR
- 28 (II) USED TO VENT METHANE TO THE OUTSIDE ATMOSPHERE
- 29 UNDER A FEDERALLY FUNDED OR STATE-FUNDED ABANDONED MINE
- RECLAMATION PROJECT.

- 1 "WELL OPERATOR" OR "OPERATOR." ANY OF THE FOLLOWING:
- 2 (1) THE PERSON DESIGNATED AS OPERATOR OR WELL OPERATOR
- 3 ON THE PERMIT APPLICATION OR WELL REGISTRATION.
- 4 (2) IF A PERMIT OR WELL REGISTRATION WAS NOT ISSUED, A
- 5 PERSON WHO LOCATES, DRILLS, OPERATES, ALTERS OR PLUGS A WELL
- OR RECONDITIONS A WELL WITH THE PURPOSE OF PRODUCTION FROM
- 7 THE WELL.
- 8 (3) IF A WELL IS USED IN CONNECTION WITH UNDERGROUND
- 9 STORAGE OF GAS, A STORAGE OPERATOR.
- 10 "WETLAND." AREAS INUNDATED OR SATURATED BY SURFACE OR
- 11 GROUNDWATER AT A FREQUENCY AND DURATION SUFFICIENT TO SUPPORT,
- 12 AND WHICH NORMALLY SUPPORT, A PREVALENCE OF VEGETATION TYPICALLY
- 13 ADAPTED FOR LIFE IN SATURATED SOIL CONDITIONS, INCLUDING SWAMPS,
- 14 MARSHES, BOGS AND SIMILAR AREAS.
- "WORKABLE COAL SEAMS." A COAL SEAM WHICH:
- 16 (1) IS ACTUALLY BEING MINED IN THE AREA IN QUESTION
- 17 UNDER THIS CHAPTER BY UNDERGROUND METHODS; OR
- 18 (2) IN THE JUDGMENT OF THE DEPARTMENT OF ENVIRONMENTAL
- 19 PROTECTION, CAN REASONABLY BE EXPECTED TO BE MINED BY
- 20 <u>UNDERGROUND METHODS</u>.
- 21 SUBCHAPTER B
- 22 GENERAL REQUIREMENTS
- 23 SEC.
- 24 <u>3211. WELL PERMITS.</u>
- 25 3212. PERMIT OBJECTIONS.
- 26 3213. WELL REGISTRATION AND IDENTIFICATION.
- 27 3214. INACTIVE STATUS.
- 28 3215. WELL LOCATION RESTRICTIONS.
- 29 3216. WELL SITE RESTORATION.
- 30 3217. PROTECTION OF FRESH GROUNDWATER AND CASING REQUIREMENTS.

- 1 3218. PROTECTION OF WATER SUPPLIES.
- 2 3218.1. CONTAINMENT FOR UNCONVENTIONAL WELLS.
- 3 3218.2. TRANSPORTATION RECORDS REGARDING WASTEWATER FLUIDS.
- 4 3218.3. EMERGENCY RESPONSE INFORMATION.
- 5 3219. USE OF SAFETY DEVICES.
- 6 3220. PLUGGING REQUIREMENTS.
- 7 3221. ALTERNATIVE METHODS.
- 8 3222. WELL REPORTING REQUIREMENTS.
- 9 <u>3223. NOTIFICATION AND EFFECT OF WELL TRANSFER.</u>
- 10 3224. COAL OPERATOR RESPONSIBILITIES.
- 11 3225. BONDING.
- 12 3226. OIL AND GAS TECHNICAL ADVISORY BOARD.
- 13 § 3211. WELL PERMITS.
- 14 (A) PERMIT REQUIRED. -- NO PERSON SHALL DRILL A WELL OR ALTER
- 15 AN EXISTING WELL, EXCEPT FOR ALTERATIONS WHICH SATISFY THE
- 16 REQUIREMENTS OF SUBSECTION (J), WITHOUT HAVING FIRST OBTAINED A
- 17 WELL PERMIT UNDER SUBSECTIONS (B), (C), (D) AND (E). A COPY OF
- 18 THE PERMIT SHALL BE KEPT AT THE WELL SITE DURING PREPARATION AND
- 19 CONSTRUCTION OF THE WELL SITE OR ACCESS ROAD, DRILLING,
- 20 OPERATION OR ALTERATION OF THE WELL. NO PERSON SHALL BE REQUIRED
- 21 TO OBTAIN A PERMIT TO REDRILL A NONPRODUCING WELL IF THE
- 22 REDRILLING:
- 23 (1) HAS BEEN EVALUATED AND APPROVED AS PART OF AN ORDER
- 24 FROM THE DEPARTMENT AUTHORIZING CLEANING OUT AND PLUGGING OR
- 25 REPLUGGING A NONPRODUCING WELL UNDER SECTION 13(C) OF THE ACT
- 26 OF DECEMBER 18, 1984 (P.L.1069, NO.214), KNOWN AS THE COAL
- 27 AND GAS RESOURCE COORDINATION ACT; AND
- 28 (2) IS INCIDENTAL TO A PLUGGING OR REPLUGGING OPERATION
- 29 AND THE WELL IS PLUGGED WITHIN 15 DAYS OF REDRILLING.
- 30 (B) PLAT.--THE PERMIT APPLICATION SHALL BE ACCOMPANIED BY A

- 1 PLAT PREPARED BY A COMPETENT ENGINEER OR A COMPETENT SURVEYOR,
- 2 ON FORMS FURNISHED BY THE DEPARTMENT, SHOWING THE POLITICAL
- 3 SUBDIVISION AND COUNTY IN WHICH THE TRACT OF LAND UPON WHICH THE
- 4 WELL TO BE DRILLED, OPERATED OR ALTERED, IS LOCATED, THE NAME OF
- 5 THE SURFACE LANDOWNER OF RECORD AND LESSOR, THE NAME OF ALL
- 6 SURFACE LANDOWNERS OR WATER PURVEYORS WHOSE WATER SUPPLIES ARE
- 7 WITHIN 1,000 FEET, OR IN THE CASE OF AN UNCONVENTIONAL WELL
- 8 WITHIN 3,000 FEET FROM THE WELL BORE, THE NAME OF THE OWNER OF
- 9 RECORD OR OPERATOR OF ALL KNOWN UNDERLYING WORKABLE COAL SEAMS,
- 10 THE ACREAGE IN THE TRACT TO BE DRILLED, THE PROPOSED LOCATION OF
- 11 THE WELL DETERMINED BY SURVEY, COURSES AND DISTANCES OF THE
- 12 LOCATION FROM TWO OR MORE PERMANENT IDENTIFIABLE POINTS OR
- 13 LANDMARKS ON THE TRACT BOUNDARY CORNERS, THE PROPOSED ANGLE AND
- 14 <u>DIRECTION OF THE WELL IF THE WELL IS TO BE DEVIATED</u>
- 15 SUBSTANTIALLY FROM A VERTICAL COURSE, THE NUMBER OR OTHER
- 16 <u>IDENTIFICATION TO BE GIVEN THE WELL, WORKABLE COAL SEAMS</u>
- 17 UNDERLYING THE TRACT OF LAND UPON WHICH THE WELL IS TO BE
- 18 DRILLED, OPERATED OR ALTERED AND WHICH SHALL BE CASED OFF UNDER
- 19 SECTION 3217 (RELATING TO PROTECTION OF FRESH GROUNDWATER AND
- 20 CASING REQUIREMENTS) AND ANY OTHER INFORMATION NEEDED BY THE
- 21 DEPARTMENT TO ADMINISTER THIS CHAPTER. THE APPLICANT SHALL
- 22 FORWARD BY CERTIFIED MAIL A COPY OF THE PLAT TO THE FOLLOWING:
- 23 (1) THE SURFACE LANDOWNER.
- 24 (2) ALL SURFACE LANDOWNERS OR WATER PURVEYORS WHOSE
- 25 WATER SUPPLIES ARE WITHIN 1,000 FEET OF THE PROPOSED WELL
- 26 LOCATION OR, IN THE CASE OF AN UNCONVENTIONAL WELL, WITHIN
- 27 3,000 FEET OF THE WELL BORE.
- 28 <u>(3) THE OWNER AND LESSEE, IF ANY, OF ANY WORKABLE COAL</u>
- 29 SEAMS AND EVERY COAL OPERATOR REQUIRED TO BE IDENTIFIED ON
- 30 THE WELL PERMIT APPLICATION AND SHALL SUBMIT PROOF OF SUCH

- 1 NOTIFICATION WITH THE WELL PERMIT APPLICATION.
- 2 (4) THE MUNICIPALITY WHERE THE PROPOSED UNCONVENTIONAL
- 3 WELL IS LOCATED AND A MUNICIPALITY WITHIN 3,000 FEET OF THE
- 4 PROPOSED UNCONVENTIONAL WELL BORE.
- 5 (B.1) NOTIFICATION.--NOTIFICATION OF SURFACE OWNERS SHALL BE
- 6 PERFORMED BY SENDING NOTICE TO THOSE PERSONS TO WHOM THE TAX
- 7 NOTICES FOR THE SURFACE PROPERTY ARE SENT, AS INDICATED IN THE
- 8 ASSESSMENT BOOKS IN THE COUNTY IN WHICH THE PROPERTY IS LOCATED.
- 9 NOTIFICATION OF SURFACE LANDOWNERS OR WATER PURVEYORS WHOSE
- 10 WATER SUPPLIES ARE WITHIN 1,000 FEET, OR IN THE CASE OF AN
- 11 UNCONVENTIONAL WELL WITHIN 3,000 FEET OF THE WELL BORE SHALL BE
- 12 ON FORMS, AND IN A MANNER PRESCRIBED BY THE DEPARTMENT,
- 13 <u>SUFFICIENT TO IDENTIFY THE RIGHTS AFFORDED THOSE PERSONS UNDER</u>
- 14 <u>SECTION 3218 (RELATING TO PROTECTION OF WATER SUPPLIES) AND</u>
- 15 ADVISE THEM OF THE ADVISABILITY OF TAKING THEIR OWN PREDRILLING
- 16 OR PREALTERATION SURVEY. THE APPLICANT SHALL SUBMIT PROOF OF
- 17 COMPLIANCE WITH THIS SUBSECTION WITH THE WELL PERMIT
- 18 APPLICATION.
- 19 (B.2) APPROVAL.--IF THE APPLICANT SUBMITS TO THE DEPARTMENT
- 20 WRITTEN APPROVAL OF THE PROPOSED WELL LOCATION BY THE SURFACE
- 21 LANDOWNER AND THE COAL OPERATOR, LESSEE OR OWNER OF ANY COAL
- 22 UNDERLYING THE PROPOSED WELL LOCATION AND NO OBJECTIONS ARE
- 23 RAISED BY THE DEPARTMENT WITHIN 15 DAYS OF FILING, OR IF NO
- 24 APPROVAL HAS BEEN SUBMITTED AND NO OBJECTIONS ARE MADE TO THE
- 25 PROPOSED WELL LOCATION WITHIN 15 DAYS FROM RECEIPT OF NOTICE BY
- 26 THE DEPARTMENT, LESSEE OR OWNER, THE WRITTEN APPROVAL SHALL BE
- 27 FILED AND BECOME A PERMANENT RECORD OF THE WELL LOCATION,
- 28 SUBJECT TO INSPECTION AT ANY TIME BY ANY INTERESTED PERSON. THE
- 29 APPLICATION FORM TO OPERATE AN ABANDONED OR ORPHAN WELL SHALL
- 30 PROVIDE NOTIFICATION TO THE APPLICANT OF ITS RESPONSIBILITIES TO

- 1 PLUG THE WELL UPON ABANDONMENT.
- 2 (C) APPLICANTS.--IF THE APPLICANT FOR A WELL PERMIT IS A
- 3 CORPORATION, PARTNERSHIP OR PERSON THAT IS NOT A RESIDENT OF
- 4 THIS COMMONWEALTH, THE APPLICANT SHALL DESIGNATE THE NAME AND
- 5 ADDRESS OF AN AGENT FOR THE OPERATOR WHO SHALL BE THE ATTORNEY-
- 6 <u>IN-FACT FOR THE OPERATOR AND WHO SHALL BE A RESIDENT OF THIS</u>
- 7 COMMONWEALTH UPON WHOM NOTICES, ORDERS OR OTHER COMMUNICATIONS
- 8 <u>ISSUED UNDER THIS CHAPTER MAY BE SERVED AND UPON WHOM PROCESS</u>
- 9 MAY BE SERVED. EACH WELL OPERATOR REQUIRED TO DESIGNATE AN AGENT
- 10 UNDER THIS SECTION SHALL, WITHIN FIVE DAYS AFTER TERMINATION OF
- 11 THE DESIGNATION, NOTIFY THE DEPARTMENT OF THE TERMINATION AND
- 12 <u>DESIGNATE A NEW AGENT.</u>
- 13 (D) PERMIT FEE.--EACH APPLICATION FOR A WELL PERMIT SHALL BE
- 14 ACCOMPANIED BY A PERMIT FEE, ESTABLISHED BY REGULATION OF THE
- 15 ENVIRONMENTAL QUALITY BOARD, WHICH BEARS A REASONABLE
- 16 RELATIONSHIP TO THE COST OF ADMINISTERING THIS CHAPTER.
- 17 (E) ISSUANCE OF PERMIT.--THE DEPARTMENT SHALL ISSUE A PERMIT
- 18 WITHIN 45 DAYS OF SUBMISSION OF AN APPLICATION UNLESS THE
- 19 DEPARTMENT DENIES THE PERMIT APPLICATION FOR ANY OF THE REASONS
- 20 SET FORTH IN SUBSECTION (E.1), EXCEPT THAT THE DEPARTMENT SHALL
- 21 HAVE THE RIGHT TO EXTEND THE PERIOD FOR 15 DAYS FOR CAUSE SHOWN
- 22 UPON NOTIFICATION TO THE APPLICANT OF THE REASONS FOR THE
- 23 EXTENSION. THE DEPARTMENT MAY IMPOSE PERMIT TERMS AND CONDITIONS
- 24 NECESSARY TO ASSURE COMPLIANCE WITH THIS CHAPTER OR OTHER LAWS
- 25 ADMINISTERED BY THE DEPARTMENT.
- 26 (E.1) DENIAL OF PERMIT.--THE DEPARTMENT MAY DENY A PERMIT
- 27 FOR ANY OF THE FOLLOWING REASONS:
- 28 (1) THE WELL SITE FOR WHICH A PERMIT IS REQUESTED IS IN
- 29 <u>VIOLATION OF THIS CHAPTER OR ISSUANCE OF THE PERMIT WOULD</u>
- 30 RESULT IN A VIOLATION OF THIS CHAPTER OR OTHER APPLICABLE

- 1 LAW.
- 2 (2) THE PERMIT APPLICATION IS INCOMPLETE.
- 3 (3) UNRESOLVED OBJECTIONS TO THE WELL LOCATION BY COAL
- 4 MINE OWNER OR OPERATOR REMAIN.
- 5 (4) THE REQUIREMENTS OF SECTION 3225 (RELATING TO
- 6 BONDING) HAVE NOT BEEN MET.
- 7 (5) THE APPLICANT, WITH RESPECT TO ANY OTHER WELL
- 8 OPERATED BY THE APPLICANT, IS IN CONTINUING VIOLATION OF THIS
- 9 <u>CHAPTER OR OTHER APPLICABLE LAW ADMINISTERED BY THE</u>
- 10 DEPARTMENT AND THE LIKELY RESULT OF THE VIOLATION IS AN
- 11 UNSAFE OPERATION OR ENVIRONMENTAL DAMAGE. IF A FINAL
- 12 <u>DETERMINATION HAS BEEN MADE IN THE APPLICANT'S FAVOR, THE</u>
- 13 PERMIT DENIED SHALL BE RECONSIDERED AND THE VIOLATION SHALL
- 14 NOT BE A CONSIDERATION IN THE AWARDING OF THE PERMIT. THE
- 15 <u>DEPARTMENT MAY NOT COLLECT AN APPLICATION FEE FOR THE</u>
- 16 RECONSIDERATION.
- 17 (6) THE APPLICANT FAILED TO PAY OR FILE A REPORT UNDER
- 18 SECTION 2303(D) AND (E) (RELATING TO ADMINISTRATION), UNLESS
- 19 A VALID APPEAL IS IN PROCESS. THE COMMISSION SHALL NOTIFY THE
- 20 DEPARTMENT OF ANY APPLICANT WHO HAS FAILED TO PAY OR FILE A
- 21 RETURN AND WHO DOES NOT HAVE A VALID APPEAL PENDING.
- 22 (7) AN APPLICANT TO DRILL AN UNCONVENTIONAL WELL DOES
- 23 NOT HAVE A REASONABLE WRITTEN PLAN TO REUSE AT LEAST 30% OF
- THE TOTAL WATER THAT WILL BE USED TO HYDRAULICALLY FRACTURE
- THE WELL.
- 26 <u>(F) DRILLING.--UPON ISSUANCE OF A PERMIT, THE WELL OPERATOR</u>
- 27 MAY PROCEED TO DRILL, OPERATE OR ALTER THE WELL AT THE EXACT
- 28 LOCATION SHOWN ON THE PLAT AFTER PROVIDING THE DEPARTMENT, THE
- 29 SURFACE LANDOWNER AND THE LOCAL POLITICAL SUBDIVISION IN WHICH
- 30 THE WELL IS TO BE LOCATED 24 HOURS' NOTICE OF THE DATE THAT

- 1 DRILLING WILL COMMENCE. IN NONCOAL AREAS WHERE MORE THAN ONE
- 2 WELL IS TO BE DRILLED AS PART OF THE SAME DEVELOPMENT PROJECT,
- 3 ONLY THE FIRST WELL OF THE PROJECT NEED BE LOCATED BY SURVEY.
- 4 REMAINING WELLS OF THE PROJECT SHALL BE SHOWN ON THE PLAT IN A
- 5 MANNER PRESCRIBED BY REGULATION. PRIOR TO DRILLING EACH
- 6 ADDITIONAL PROJECT WELL, THE WELL OPERATOR SHALL NOTIFY THE
- 7 DEPARTMENT AND PROVIDE REASONABLE NOTICE OF THE DATE ON WHICH
- 8 DRILLING WILL COMMENCE. WHENEVER, BEFORE OR DURING THE DRILLING
- 9 OF A WELL NOT WITHIN THE BOUNDARIES OF AN OPERATING COAL MINE,
- 10 THE WELL OPERATOR ENCOUNTERS CONDITIONS OF A NATURE WHICH
- 11 RENDERS DRILLING OF THE BORE HOLE OR A PORTION THEREOF
- 12 IMPOSSIBLE, OR MORE HAZARDOUS THAN USUAL, THE WELL OPERATOR,
- 13 UPON VERBAL NOTICE TO THE DEPARTMENT, MAY IMMEDIATELY PLUG ALL
- 14 OR PART OF THE BORE HOLE, IF DRILLING HAS OCCURRED, AND COMMENCE
- 15 A NEW BORE HOLE NOT MORE THAN 50 FEET FROM THE OLD BORE HOLE IF
- 16 THE LOCATION OF THE NEW BORE HOLE DOES NOT VIOLATE SECTION 3215
- 17 (RELATING TO WELL LOCATION RESTRICTIONS) AND, IN THE CASE OF A
- 18 WELL SUBJECT TO ACT OF JULY 25, 1961 (P.L.825, NO.359), KNOWN AS
- 19 THE OIL AND GAS CONSERVATION LAW, IF THE NEW LOCATION COMPLIES
- 20 WITH EXISTING LAWS, REGULATIONS AND SPACING ORDERS AND THE NEW
- 21 BORE HOLE IS AT LEAST 330 FEET FROM THE NEAREST LEASE BOUNDARY.
- 22 WITHIN TEN DAYS OF COMMENCEMENT OF THE NEW BORE HOLE, THE WELL
- 23 OPERATOR SHALL FILE WITH THE DEPARTMENT A WRITTEN NOTICE OF
- 24 INTENTION TO PLUG, A WELL RECORD, A COMPLETION REPORT, A
- 25 PLUGGING CERTIFICATE FOR THE ORIGINAL BORE HOLE AND AN AMENDED
- 26 PLAT FOR THE NEW BORE HOLE. THE WELL OPERATOR SHALL FORWARD A
- 27 COPY OF THE AMENDED PLAT TO THE SURFACE LANDOWNER IDENTIFIED ON
- 28 THE WELL PERMIT APPLICATION WITHIN TEN DAYS OF COMMENCEMENT OF
- 29 THE NEW WELL BORE.
- 30 (G) POSTING. -- THE WELL PERMIT NUMBER AND OPERATOR'S NAME,

- 1 ADDRESS AND TELEPHONE NUMBER SHALL BE CONSPICUOUSLY POSTED AT
- 2 THE DRILLING SITE PRIOR TO INITIATING PREPARATION AND DURING
- 3 CONSTRUCTION OF THE WELL SITE OR ACCESS ROAD, DRILLING,
- 4 OPERATION OR ALTERATION OF THE WELL.
- 5 (H) LABELING. -- THE WELL OPERATOR SHALL INSTALL THE PERMIT
- 6 NUMBER ISSUED BY THE DEPARTMENT IN A LEGIBLE, VISIBLE AND
- 7 PERMANENT MANNER ON THE WELL UPON COMPLETION.
- 8 (I) EXPIRATION.--WELL PERMITS ISSUED FOR DRILLING WELLS
- 9 <u>UNDER THIS CHAPTER SHALL EXPIRE ONE YEAR AFTER ISSUANCE UNLESS</u>
- 10 OPERATIONS FOR DRILLING THE WELL ARE COMMENCED WITHIN THE PERIOD
- 11 AND PURSUED WITH DUE DILIGENCE OR UNLESS THE PERMIT IS RENEWED
- 12 <u>IN ACCORDANCE WITH REGULATIONS OF THE DEPARTMENT. IF DRILLING IS</u>
- 13 COMMENCED DURING THE ONE-YEAR PERIOD, THE WELL PERMIT SHALL
- 14 REMAIN IN FORCE UNTIL THE WELL IS PLUGGED IN ACCORDANCE WITH
- 15 SECTION 3220 (RELATING TO PLUGGING REQUIREMENTS) OR THE PERMIT
- 16 IS REVOKED. A DRILLING PERMIT ISSUED PRIOR TO APRIL 18, 1985,
- 17 FOR A WELL WHICH IS AN OPERATING WELL ON APRIL 18, 1985, SHALL
- 18 REMAIN IN FORCE AS A WELL PERMIT UNTIL THE WELL IS PLUGGED IN
- 19 ACCORDANCE WITH SECTION 3220. NOTHING IN THIS SUBSECTION SHALL
- 20 BE CONSTRUED TO RESCIND THE PROVISIONS PERTAINING TO DRILLING
- 21 PERMITS CONTAINED IN THE OIL AND GAS CONSERVATION LAW.
- 22 (J) EXCEPTIONS.--THE ENVIRONMENTAL QUALITY BOARD MAY
- 23 ESTABLISH BY REGULATION CERTAIN CATEGORIES OF ALTERATIONS OF
- 24 PERMITTED OR REGISTERED WELLS FOR WHICH PERMITTING REQUIREMENTS
- 25 OF THIS SECTION SHALL NOT APPLY. A WELL OPERATOR OR OWNER WHO
- 26 PROPOSES TO CONDUCT THE ALTERATION ACTIVITY SHALL FIRST OBTAIN A
- 27 PERMIT OR REGISTRATION MODIFICATION FROM THE DEPARTMENT. THE
- 28 ENVIRONMENTAL QUALITY BOARD SHALL PROMULGATE REGULATIONS AS TO
- 29 THE REQUIREMENTS FOR MODIFICATIONS.
- 30 (K) NO TRANSFER PERMITTED. -- NO PERMIT ISSUED UNDER THIS

- 1 SECTION OR REGISTRATION ISSUED UNDER SECTION 3213 (RELATING TO
- 2 WELL REGISTRATION AND IDENTIFICATION) MAY BE TRANSFERRED WITHOUT
- 3 PRIOR APPROVAL OF THE DEPARTMENT. A REQUEST FOR APPROVAL OF A
- 4 TRANSFER SHALL BE ON THE FORMS, AND IN THE MANNER, PRESCRIBED BY
- 5 THE DEPARTMENT. THE DEPARTMENT SHALL APPROVE OR DENY A TRANSFER
- 6 REQUEST WITHIN 45 DAYS OF RECEIPT OF A COMPLETE AND ACCURATE
- 7 APPLICATION. THE DEPARTMENT MAY DENY A REQUEST ONLY FOR REASONS
- 8 SET FORTH IN SUBSECTION (E.1)(4), (5) AND (6). APPROVAL OF A
- 9 TRANSFER REQUEST SHALL PERMANENTLY TRANSFER RESPONSIBILITY TO
- 10 PLUG THE WELL UNDER SECTION 3220 TO THE RECIPIENT OF THE
- 11 TRANSFERRED PERMIT OR REGISTRATION. THE DEPARTMENT MAY ESTABLISH
- 12 <u>A PROCEDURE FOR ACCELERATED APPROVAL OF WELL PERMIT APPLICATIONS</u>
- 13 <u>IN HARDSHIP CASES, AS DEFINED BY REGULATION OF THE ENVIRONMENTAL</u>
- 14 QUALITY BOARD, CONSISTENT WITH THE REQUIREMENTS OF THIS CHAPTER.
- 15 § 3212. PERMIT OBJECTIONS.
- 16 (A) GENERAL RULE. -- IF A WELL REFERRED TO IN SECTION 3211(B)
- 17 (RELATING TO WELL PERMITS) WILL BE LOCATED ON A TRACT WHOSE
- 18 SURFACE IS OWNED BY A PERSON OTHER THAN THE WELL OPERATOR, THE
- 19 SURFACE LANDOWNER AFFECTED SHALL BE NOTIFIED OF THE INTENT TO
- 20 DRILL AND MAY FILE OBJECTIONS, IN ACCORDANCE WITH SECTION 3251
- 21 (RELATING TO CONFERENCES), BASED ON THE ASSERTION THAT THE WELL
- 22 LOCATION VIOLATES SECTION 3215 (RELATING TO WELL LOCATION
- 23 RESTRICTIONS) OR THAT INFORMATION IN THE APPLICATION IS UNTRUE
- 24 IN ANY MATERIAL RESPECT, WITHIN 15 DAYS OF THE RECEIPT BY THE
- 25 SURFACE OWNER OF THE PLAT UNDER SECTION 3211(B). RECEIPT OF
- 26 NOTICE BY THE SURFACE OWNER SHALL BE PRESUMED TO HAVE OCCURRED
- 27 <u>15 DAYS FROM THE DATE OF THE CERTIFIED MAILING WHEN THE WELL</u>
- 28 OPERATOR SUBMITS A COPY OF THE CERTIFIED MAIL RECEIPT SENT TO
- 29 THE SURFACE OWNER AND AN AFFIDAVIT CERTIFYING THAT THE ADDRESS
- 30 OF THE SURFACE OWNER TO WHICH NOTICE WAS SENT IS THE SAME AS THE

- 1 ADDRESS LISTED IN THE ASSESSMENT BOOKS IN THE COUNTY WHERE THE
- 2 PROPERTY IS LOCATED. IF NO OBJECTION IS FILED OR NONE IS RAISED
- 3 BY THE DEPARTMENT WITHIN 15 DAYS AFTER RECEIPT OF THE PLAT BY
- 4 THE SURFACE LANDOWNER, OR IF WRITTEN APPROVAL BY THE SURFACE
- 5 LANDOWNER IS FILED WITH THE DEPARTMENT AND NO OBJECTION IS
- 6 RAISED BY THE DEPARTMENT WITHIN 15 DAYS OF FILING, THE
- 7 <u>DEPARTMENT SHALL PROCEED TO ISSUE OR DENY THE PERMIT.</u>
- 8 (B) SPECIAL CIRCUMSTANCES. -- IF A WELL REFERRED TO IN SECTION
- 9 <u>3211(B) WILL PENETRATE WITHIN THE OUTSIDE COAL BOUNDARIES OF AN</u>
- 10 OPERATING COAL MINE OR A COAL MINE ALREADY PROJECTED AND PLATTED
- 11 BUT NOT YET BEING OPERATED, OR WITHIN 1,000 LINEAR FEET BEYOND
- 12 THOSE BOUNDARIES, AND, IN THE OPINION OF THE COAL OWNER OR
- 13 OPERATOR, THE WELL OR A PILLAR OF COAL ABOUT THE WELL WILL
- 14 UNDULY INTERFERE WITH OR ENDANGER THE MINE, THE COAL OWNER OR
- 15 OPERATOR AFFECTED MAY FILE OBJECTIONS UNDER SECTION 3251 TO THE
- 16 PROPOSED LOCATION WITHIN 15 DAYS OF THE RECEIPT BY THE COAL
- 17 OPERATOR OF THE PLAT UNDER SECTION 3211(B). IF POSSIBLE, AN
- 18 ALTERNATIVE LOCATION AT WHICH THE PROPOSED WELL COULD BE DRILLED
- 19 TO OVERCOME THE OBJECTIONS SHALL BE INDICATED. IF NO OBJECTION
- 20 TO THE PROPOSED LOCATION IS FILED OR IF NONE IS RAISED BY THE
- 21 <u>DEPARTMENT WITHIN 15 DAYS AFTER RECEIPT OF THE PLAT BY THE COAL</u>
- 22 OPERATOR OR OWNER, OR IF WRITTEN APPROVAL BY THE COAL OPERATOR
- 23 OR OWNER OF THE LOCATION IS FILED WITH THE DEPARTMENT AND NO
- 24 OBJECTION IS RAISED BY THE DEPARTMENT WITHIN 15 DAYS OF FILING,
- 25 THE DEPARTMENT SHALL PROCEED TO ISSUE OR DENY THE PERMIT.
- 26 (C) PROCEDURE UPON OBJECTION.--IF AN OBJECTION IS FILED BY A
- 27 COAL OPERATOR OR OWNER OR MADE BY THE DEPARTMENT, THE DEPARTMENT
- 28 SHALL FIX A TIME AND PLACE FOR A CONFERENCE UNDER SECTION 3251
- 29 NOT MORE THAN TEN DAYS FROM THE DATE OF SERVICE OF THE OBJECTION
- 30 TO ALLOW THE PARTIES TO CONSIDER THE OBJECTION AND ATTEMPT TO

- 1 AGREE ON A LOCATION. IF THEY FAIL TO AGREE, THE DEPARTMENT, BY
- 2 AN APPROPRIATE ORDER, SHALL DETERMINE A LOCATION ON THE TRACT OF
- 3 LAND AS NEAR TO THE ORIGINAL LOCATION AS POSSIBLE WHERE, IN THE
- 4 JUDGMENT OF THE DEPARTMENT, THE WELL CAN BE SAFELY DRILLED
- 5 WITHOUT UNDULY INTERFERING WITH OR ENDANGERING THE MINE AS
- 6 <u>DEFINED IN SUBSECTION (B). THE NEW LOCATION AGREED UPON BY THE</u>
- 7 PARTIES OR DETERMINED BY THE DEPARTMENT SHALL BE INDICATED ON
- 8 THE PLAT ON FILE WITH THE DEPARTMENT AND BECOME A PERMANENT
- 9 RECORD UPON WHICH THE DEPARTMENT SHALL PROCEED TO ISSUE OR DENY
- 10 THE PERMIT.
- 11 (D) SURVEY.--WITHIN 120 DAYS AFTER COMMENCEMENT OF DRILLING
- 12 OPERATIONS, THE COAL OPERATOR SHALL ACCURATELY LOCATE THE WELL
- 13 BY A CLOSED SURVEY ON THE SAME DATUM AS THE MINE WORKINGS OR
- 14 COAL BOUNDARIES ARE MAPPED, FILE THE RESULTS OF THE SURVEY WITH
- 15 THE DEPARTMENT AND FORWARD A COPY BY CERTIFIED MAIL TO THE WELL
- 16 OPERATOR.
- 17 § 3213. WELL REGISTRATION AND IDENTIFICATION.
- 18 (A) GENERAL RULE. -- ON OR BEFORE JULY 5, 1996, EACH PERSON
- 19 WHO OWNED OR OPERATED A WELL IN EXISTENCE PRIOR TO APRIL 18,
- 20 1985, WHICH HAS NOT BEEN REGISTERED WITH THE DEPARTMENT AND FOR
- 21 WHICH NO DRILLING PERMIT HAS BEEN ISSUED BY THE DEPARTMENT,
- 22 SHALL REGISTER THE WELL WITH THE DEPARTMENT. A WELL OWNER OR
- 23 OPERATOR WHO REGISTERS UNDER THIS SUBSECTION AND A WELL OWNER OR
- 24 OPERATOR WHO HAS PREVIOUSLY REGISTERED A WELL UNDER THIS CHAPTER
- 25 SHALL, ON OR BEFORE JULY 5, 1996, IDENTIFY ANY ABANDONED WELL ON
- 26 PROPERTY WHICH THE WELL OWNER OR OPERATOR OWNS OR LEASES AND
- 27 REQUEST APPROVAL FROM THE DEPARTMENT FOR CLASSIFICATION OF THE
- 28 WELL AS AN ORPHAN WELL. INFORMATION REGARDING WELLS TO BE
- 29 REGISTERED OR IDENTIFIED SHALL BE PROVIDED ON A FORM, OR IN A
- 30 MANNER, PRESCRIBED BY THE DEPARTMENT AND SHALL INCLUDE:

| 1 | (1) THE NAME AND ADDRESS OF THE WELL OPERATOR AND, IF |
|----|--|
| 2 | THE WELL OPERATOR IS A CORPORATION, PARTNERSHIP OR PERSON |
| 3 | NONRESIDENT OF THIS COMMONWEALTH, THE NAME AND ADDRESS OF AN |
| 4 | AGENT FOR THE OPERATOR UPON WHOM NOTICES, ORDERS, PROCESS OR |
| 5 | OTHER COMMUNICATIONS ISSUED UNDER THIS CHAPTER MAY BE SERVED. |
| 6 | (2) THE WELL NAME AND THE LOCATION OF THE WELL INDICATED |
| 7 | BY A POINT ON A 7 1/2 MINUTE UNITED STATES GEOLOGICAL SURVEY |
| 8 | TOPOGRAPHIC MAP OR ANY OTHER LOCATION DESCRIPTION SUFFICIENT |
| 9 | TO ENABLE THE DEPARTMENT TO LOCATE THE WELL ON THE GROUND. |
| 10 | (3) THE APPROXIMATE DATE OF DRILLING AND COMPLETING THE |
| 11 | WELL, ITS APPROXIMATE DEPTH AND PRODUCING HORIZONS, WELL |
| 12 | CONSTRUCTION INFORMATION AND, IF AVAILABLE, DRILLER'S LOGS. |
| 13 | (4) AN INDEMNITY BOND, AN ALTERNATIVE FEE IN LIEU OF |
| 14 | BONDING OR OTHER EVIDENCE OF FINANCIAL SECURITY SUBMITTED BY |
| 15 | THE WELL OPERATOR AND DEEMED APPROPRIATE BY THE DEPARTMENT |
| 16 | AND SATISFYING THE REQUIREMENTS OF SECTION 3225 (RELATING TO |
| 17 | BONDING). NO BOND, ALTERNATIVE FEE OR OTHER EVIDENCE OF |
| 18 | FINANCIAL SECURITY SHALL BE REQUIRED FOR IDENTIFICATION OF AN |
| 19 | ORPHAN WELL. FOR WELLS DRILLED PRIOR TO JANUARY 30, 1956, |
| 20 | WHICH HAVE NOT BEEN BONDED, THE WELL OPERATOR SHALL HAVE FIVE |
| 21 | YEARS TO COMPLY WITH THE PROVISIONS OF THIS PARAGRAPH. |
| 22 | (5) A REGISTRATION FEE OF \$15 PER WELL OR BLANKET |
| 23 | REGISTRATION FEE OF \$250 FOR MULTIPLE WELL REGISTRATION |
| 24 | APPLICATIONS SUBMITTED SIMULTANEOUSLY. THE REGISTRATION FEE |
| 25 | SHALL BE WAIVED UNTIL JULY 5, 1996, AND NO FEE SHALL BE |
| 26 | CHARGED FOR IDENTIFICATION OF AN ORPHAN WELL. |
| 27 | (A.1) ORPHAN WELLSAFTER JULY 5, 1996, A WELL OWNER, WELL |
| 28 | OPERATOR OR OTHER PERSON DISCOVERING AN ABANDONED WELL ON |
| 29 | PROPERTY PURCHASED OR LEASED BY THE WELL OWNER, WELL OPERATOR OR |
| 30 | OTHER PERSON SHALL IDENTIFY IT TO THE DEPARTMENT WITHIN 60 DAYS |

- 1 OF DISCOVERY AND ADVISE THE DEPARTMENT THAT HE IS SEEKING
- 2 CLASSIFICATION OF THE WELL AS AN ORPHAN WELL. NO FEE SHALL BE
- 3 REQUIRED FOR IDENTIFICATION.
- 4 (B) EXTENSION.--THE DEPARTMENT MAY EXTEND THE ONE-YEAR TIME
- 5 PERIOD UNDER SUBSECTION (A) FOR GOOD CAUSE SHOWN. THE EXTENSION
- 6 MAY NOT EXCEED A PERIOD ENDING TWO YEARS FROM APRIL 18, 1985.
- 7 THE DEPARTMENT MAY ADOPT AND PROMULGATE GUIDELINES DESIGNED TO
- 8 ENSURE A FAIR IMPLEMENTATION OF THIS SECTION, RECOGNIZING THE
- 9 PRACTICAL DIFFICULTIES OF LOCATING UNPERMITTED WELLS AND
- 10 COMPLYING WITH THE REPORTING REQUIREMENTS OF THIS CHAPTER.
- 11 (C) INSTALLATION OF REGISTRATION NUMBER. -- THE WELL OPERATOR
- 12 SHALL INSTALL THE REGISTRATION NUMBER ISSUED BY THE DEPARTMENT
- 13 IN A LEGIBLE, CONSPICUOUS AND PERMANENT MANNER ON THE WELL
- 14 WITHIN 60 DAYS OF ISSUANCE.
- (D) DEFINITION. -- FOR PURPOSES OF SUBSECTION (A) (4) AND (5),
- 16 THE TERM "OWNER" DOES NOT INCLUDE AN OWNER OR POSSESSOR OF
- 17 SURFACE REAL PROPERTY, ON WHICH AN ABANDONED WELL IS LOCATED,
- 18 WHO DID NOT PARTICIPATE OR INCUR COSTS IN, AND HAD NO RIGHT OF
- 19 CONTROL OVER, THE DRILLING OR EXTRACTION OPERATION OF THE
- 20 ABANDONED WELL.
- 21 § 3214. INACTIVE STATUS.
- 22 (A) GENERAL RULE. -- UPON APPLICATION, THE DEPARTMENT SHALL
- 23 GRANT INACTIVE STATUS FOR A PERIOD OF FIVE YEARS FOR A PERMITTED
- 24 OR REGISTERED WELL, IF THE FOLLOWING REQUIREMENTS ARE MET:
- 25 (1) THE CONDITION OF THE WELL IS SUFFICIENT TO PREVENT
- 26 DAMAGE TO THE PRODUCING ZONE OR CONTAMINATION OF FRESH WATER
- OR OTHER NATURAL RESOURCES OR SURFACE LEAKAGE OF ANY
- 28 SUBSTANCE;
- 29 (2) THE CONDITION OF THE WELL IS SUFFICIENT TO STOP THE
- 30 VERTICAL FLOW OF FLUIDS OR GAS WITHIN THE WELL BORE AND IS

- ADEQUATE TO PROTECT FRESHWATER AQUIFERS, UNLESS THE
- 2 DEPARTMENT DETERMINES THE WELL POSES A THREAT TO THE HEALTH
- 3 AND SAFETY OF PERSONS OR PROPERTY OR TO THE ENVIRONMENT;
- 4 (3) THE OPERATOR ANTICIPATES CONSTRUCTION OF A PIPELINE
- 5 OR FUTURE USE OF THE WELL FOR PRIMARY OR ENHANCED RECOVERY,
- 6 GAS STORAGE, APPROVED DISPOSAL OR OTHER APPROPRIATE USES
- 7 RELATED TO OIL AND GAS WELL PRODUCTION; AND
- 8 (4) THE APPLICANT SATISFIES THE BONDING REQUIREMENTS OF
- 9 <u>SECTIONS 3213 (RELATING TO WELL REGISTRATION AND</u>
- 10 IDENTIFICATION) AND 3225 (RELATING TO BONDING), EXCEPT THAT
- 11 THE DEPARTMENT MAY REQUIRE ADDITIONAL FINANCIAL SECURITY FOR
- 12 <u>A WELL ON WHICH AN ALTERNATIVE FEE IS BEING PAID IN LIEU OF</u>
- BONDING UNDER SECTION 3225 (D).
- 14 (B) MONITORING. -- THE OWNER OR OPERATOR OF A WELL GRANTED
- 15 <u>INACTIVE STATUS SHALL BE RESPONSIBLE FOR MONITORING THE</u>
- 16 MECHANICAL INTEGRITY OF THE WELL TO ENSURE THAT THE REQUIREMENTS
- 17 OF SUBSECTION (A) (1) AND (2) ARE MET AND SHALL REPORT THE SAME
- 18 ON AN ANNUAL BASIS TO THE DEPARTMENT IN THE MANNER AND FORM
- 19 PRESCRIBED BY DEPARTMENTAL REGULATIONS.
- 20 <u>(C) (RESERVED).</u>
- 21 (D) RETURN TO ACTIVE STATUS.--A WELL GRANTED INACTIVE STATUS
- 22 UNDER SUBSECTION (A) SHALL BE PLUGGED IN ACCORDANCE WITH SECTION
- 23 <u>3220 (RELATING TO PLUGGING REQUIREMENTS) OR RETURNED TO ACTIVE</u>
- 24 STATUS WITHIN FIVE YEARS OF THE DATE INACTIVE STATUS WAS
- 25 GRANTED, UNLESS THE OWNER OR OPERATOR APPLIES FOR AN EXTENSION
- 26 OF INACTIVE STATUS WHICH MAY BE GRANTED ON A YEAR-TO-YEAR BASIS
- 27 IF THE DEPARTMENT DETERMINES THAT THE OWNER OR OPERATOR HAS
- 28 DEMONSTRATED ABILITY TO CONTINUE MEETING THE REQUIREMENTS OF
- 29 THIS SECTION AND THE OWNER OR OPERATOR CERTIFIES THAT THE WELL
- 30 WILL BE OF FUTURE USE WITHIN A REASONABLE PERIOD OF TIME. AN

- 1 OWNER OR OPERATOR WHO HAS BEEN GRANTED INACTIVE STATUS FOR A
- 2 WELL WHICH IS RETURNED TO ACTIVE STATUS PRIOR TO EXPIRATION OF
- 3 THE FIVE-YEAR PERIOD SET FORTH IN SUBSECTION (A) SHALL NOTIFY
- 4 THE DEPARTMENT THAT THE WELL HAS BEEN RETURNED TO ACTIVE STATUS
- 5 AND SHALL NOT BE PERMITTED TO APPLY FOR ANOTHER AUTOMATIC FIVE-
- 6 YEAR PERIOD OF INACTIVE STATUS FOR THE WELL. THE OWNER OR
- 7 OPERATOR MAY MAKE APPLICATION TO RETURN THE WELL TO INACTIVE
- 8 STATUS, AND THE APPLICATION MAY BE APPROVED ON A YEAR-TO-YEAR
- 9 BASIS IF THE DEPARTMENT DETERMINES THAT THE OWNER OR OPERATOR
- 10 HAS DEMONSTRATED AN ABILITY TO CONTINUE MEETING THE REQUIREMENTS
- 11 OF THIS SECTION AND THE OWNER OR OPERATOR CERTIFIES THAT THE
- 12 WELL WILL BE OF FUTURE USE WITHIN A REASONABLE PERIOD OF TIME.
- 13 THE DEPARTMENT SHALL APPROVE OR DENY AN APPLICATION TO EXTEND A
- 14 PERIOD OF INACTIVE STATUS OR TO RETURN A WELL TO INACTIVE STATUS
- 15 WITHIN 60 DAYS OF RECEIPT OF THE APPLICATION, AND THE
- 16 APPLICATION SHALL NOT BE UNREASONABLY DENIED. IF THE DEPARTMENT
- 17 HAS NOT COMPLETED ITS REVIEW OF THE APPLICATION WITHIN 60 DAYS,
- 18 THE INACTIVE STATUS SHALL CONTINUE UNTIL THE DEPARTMENT HAS MADE
- 19 A DETERMINATION ON THE REQUEST. IF THE DEPARTMENT DENIES AN
- 20 APPLICATION TO EXTEND THE PERIOD OF INACTIVE STATUS OR TO RETURN
- 21 A WELL TO INACTIVE STATUS, A WELL OWNER OR OPERATOR AGGRIEVED BY
- 22 THE DENIAL SHALL HAVE THE RIGHT TO APPEAL THE DENIAL TO THE
- 23 ENVIRONMENTAL HEARING BOARD WITHIN 30 DAYS OF RECEIPT OF THE
- 24 DENIAL. UPON CAUSE SHOWN BY A WELL OWNER OR OPERATOR, THE BOARD
- 25 MAY GRANT A SUPERSEDEAS UNDER SECTION 4 OF THE ACT OF JULY 13,
- 26 1988 (P.L.530, NO.94), KNOWN AS THE ENVIRONMENTAL HEARING BOARD
- 27 ACT, SO THAT THE WELL IN QUESTION MAY RETAIN INACTIVE STATUS
- 28 DURING THE PERIOD OF THE APPEAL.
- 29 (E) REVOCATION OF INACTIVE STATUS. -- THE DEPARTMENT MAY
- 30 REVOKE INACTIVE STATUS AND ORDER IMMEDIATE PLUGGING OF A WELL IF

- 1 THE WELL IS IN VIOLATION OF THIS CHAPTER OR RULES OR REGULATIONS
- 2 PROMULGATED UNDER THIS CHAPTER OR IF THE OWNER OR OPERATOR
- 3 DEMONSTRATES INABILITY TO PERFORM OBLIGATIONS UNDER THIS CHAPTER
- 4 OR BECOMES FINANCIALLY INSOLVENT, OR UPON RECEIPT BY THE
- 5 DEPARTMENT OF NOTICE OF BANKRUPTCY PROCEEDINGS BY THE PERMITTEE.
- 6 § 3215. WELL LOCATION RESTRICTIONS.
- 7 (A) GENERAL RULE. -- WELLS MAY NOT BE DRILLED WITHIN 200 FEET,
- 8 OR IN THE CASE OF AN UNCONVENTIONAL WELL WITHIN 500 FEET,
- 9 MEASURED HORIZONTALLY FROM ANY EXISTING BUILDING OR EXISTING
- 10 WATER WELL WITHOUT WRITTEN CONSENT OF THE OWNER OF THE BUILDING
- 11 OR WATER WELL. IF THE DISTANCE RESTRICTION WOULD DEPRIVE THE
- 12 OWNER OF THE OIL AND GAS RIGHTS OF THE RIGHT TO PRODUCE OR SHARE
- 13 IN THE OIL OR GAS UNDERLYING THE SURFACE TRACT, THE WELL
- 14 OPERATOR MAY BE GRANTED A VARIANCE FROM THE DISTANCE RESTRICTION
- 15 UPON SUBMISSION OF A PLAN IDENTIFYING THE ADDITIONAL MEASURES,
- 16 FACILITIES OR PRACTICES TO BE EMPLOYED DURING WELL SITE
- 17 CONSTRUCTION, DRILLING AND OPERATIONS. THE VARIANCE, IF GRANTED,
- 18 SHALL INCLUDE ADDITIONAL TERMS AND CONDITIONS REQUIRED BY THE
- 19 DEPARTMENT TO ENSURE SAFETY AND PROTECTION OF AFFECTED PERSONS
- 20 AND PROPERTY, INCLUDING INSURANCE, BONDING, INDEMNIFICATION AND
- 21 TECHNICAL REQUIREMENTS.
- 22 (B) LIMITATION.--NO WELL SITE MAY BE PREPARED OR WELL
- 23 DRILLED WITHIN 100 FEET, OR IN THE CASE OF AN UNCONVENTIONAL
- 24 WELL WITHIN 300 FEET, MEASURED HORIZONTALLY FROM ANY STREAM,
- 25 SPRING OR BODY OF WATER AS IDENTIFIED ON THE MOST CURRENT 7 1/2
- 26 MINUTE TOPOGRAPHIC QUADRANGLE MAP OF THE UNITED STATES
- 27 GEOLOGICAL SURVEY OR WITHIN 100 FEET OF ANY WETLANDS GREATER
- 28 THAN ONE ACRE IN SIZE. NO UNCONVENTIONAL WELL MAY BE LOCATED
- 29 WITHIN 1,000 FEET FROM A PUBLIC WATER SUPPLY SOURCE AS DEFINED
- 30 IN THE SAFE DRINKING WATER ACT (PUBLIC LAW 93-523, 21 U.S.C. §

- 1 349 AND 42 U.S.C. §§ 201 AND 300F ET SEQ.). THE DEPARTMENT MAY
- 2 WAIVE THE DISTANCE RESTRICTIONS UPON SUBMISSION OF A PLAN
- 3 IDENTIFYING ADDITIONAL MEASURES, FACILITIES OR PRACTICES TO BE
- 4 EMPLOYED DURING WELL SITE CONSTRUCTION, DRILLING AND OPERATIONS.
- 5 THE WAIVER, IF GRANTED, SHALL IMPOSE PERMIT CONDITIONS NECESSARY
- 6 TO PROTECT THE WATERS OF THE COMMONWEALTH.
- 7 (C) IMPACT.--ON MAKING A DETERMINATION ON A WELL PERMIT, THE
- 8 DEPARTMENT SHALL CONSIDER AND MAY DENY OR CONDITION A WELL
- 9 PERMIT BASED ON THE IMPACT OF THE PROPOSED WELL ON PUBLIC
- 10 RESOURCES, INCLUDING, BUT NOT LIMITED TO:
- 11 (1) PUBLICLY OWNED PARKS, FORESTS, GAME LANDS AND
- 12 WILDLIFE AREAS.
- 13 (2) NATIONAL OR STATE SCENIC RIVERS.
- 14 (3) NATIONAL NATURAL LANDMARKS.
- 15 (4) HABITATS OF RARE AND ENDANGERED FLORA AND FAUNA AND
- 16 OTHER CRITICAL COMMUNITIES.
- 17 (5) HISTORICAL AND ARCHAEOLOGICAL SITES LISTED ON THE
- 18 FEDERAL OR STATE LIST OF HISTORIC PLACES.
- 19 (6) SOURCES USED FOR PUBLIC DRINKING WATER SUPPLIES.
- 20 (7) WHETHER THE PROPOSED WELL LOCATION IS WITHIN A
- 21 FLOODPLAIN.
- 22 (D) ADDITIONAL PROTECTIVE MEASURES. -- THE DEPARTMENT MAY
- 23 ESTABLISH ADDITIONAL PROTECTIVE MEASURES FOR STORAGE OF
- 24 HAZARDOUS CHEMICALS AND MATERIALS INTENDED TO BE USED, OR THAT
- 25 HAVE BEEN USED, ON AN UNCONVENTIONAL WELL DRILLING SITE WITHIN
- 26 750 FEET OF A STREAM, SPRING OR BODY OF WATER IDENTIFIED ON THE
- 27 MOST CURRENT 7 1/2 MINUTE TOPOGRAPHIC QUADRANGLE MAP OF THE
- 28 UNITED STATES GEOLOGICAL SURVEY.
- 29 § 3216. WELL SITE RESTORATION.
- 30 (A) GENERAL RULE. -- EACH OIL OR GAS WELL OWNER OR OPERATOR

- 1 SHALL RESTORE THE LAND SURFACE WITHIN THE AREA DISTURBED IN
- 2 SITING, DRILLING, COMPLETING AND PRODUCING THE WELL.
- 3 (B) PLAN.--DURING AND AFTER EARTHMOVING OR SOIL DISTURBING
- 4 ACTIVITIES, INCLUDING, BUT NOT LIMITED TO, ACTIVITIES RELATED TO
- 5 SITING, DRILLING, COMPLETING, PRODUCING AND PLUGGING THE WELL,
- 6 EROSION AND SEDIMENTATION CONTROL MEASURES SHALL BE IMPLEMENTED
- 7 IN ACCORDANCE WITH AN EROSION AND SEDIMENTATION CONTROL PLAN
- 8 PREPARED IN ACCORDANCE WITH THE ACT OF JUNE 22, 1937 (P.L.1987,
- 9 NO.394), KNOWN AS THE CLEAN STREAMS LAW.
- 10 (C) PITS, DRILLING SUPPLIES AND EQUIPMENT. -- WITHIN NINE
- 11 MONTHS AFTER COMPLETION OF DRILLING OF A WELL, THE OWNER OR
- 12 OPERATOR SHALL RESTORE THE WELL SITE, REMOVE OR FILL ALL PITS
- 13 <u>USED TO CONTAIN PRODUCED FLUIDS OR INDUSTRIAL WASTES AND REMOVE</u>
- 14 <u>ALL DRILLING SUPPLIES AND EQUIPMENT NOT NEEDED FOR PRODUCTION.</u>
- 15 <u>DRILLING SUPPLIES AND EQUIPMENT NOT NEEDED FOR PRODUCTION MAY BE</u>
- 16 STORED ON THE WELL SITE IF EXPRESS WRITTEN CONSENT OF THE
- 17 SURFACE LANDOWNER IS OBTAINED.
- 18 (D) ITEMS RELATED TO PRODUCTION OR STORAGE. -- WITHIN NINE
- 19 MONTHS AFTER PLUGGING A WELL, THE OWNER OR OPERATOR SHALL REMOVE
- 20 ALL PRODUCTION OR STORAGE FACILITIES, SUPPLIES AND EQUIPMENT AND
- 21 RESTORE THE WELL SITE.
- 22 (E) CLEAN STREAMS LAW.--RESTORATION ACTIVITIES REQUIRED BY
- 23 THIS CHAPTER OR IN REGULATIONS PROMULGATED UNDER THIS CHAPTER
- 24 SHALL ALSO COMPLY WITH ALL APPLICABLE PROVISIONS OF THE CLEAN
- 25 STREAMS LAW.
- 26 (F) VIOLATION OF CHAPTER.--FAILURE TO RESTORE THE WELL SITE
- 27 <u>AS REQUIRED IN THIS CHAPTER OR REGULATIONS PROMULGATED UNDER</u>
- 28 THIS CHAPTER CONSTITUTES A VIOLATION OF THIS CHAPTER.
- 29 (G) EXTENSION.--THE RESTORATION PERIOD MAY BE EXTENDED BY
- 30 THE DEPARTMENT FOR AN ADDITIONAL SIX MONTHS UPON APPLICATION OF

- 1 THE WELL OWNER OR OPERATOR UPON EVIDENCE OF INABILITY TO COMPLY
- 2 DUE TO ADVERSE WEATHER CONDITIONS OR LACK OF ESSENTIAL FUEL,
- 3 EQUIPMENT OR LABOR.
- 4 § 3217. PROTECTION OF FRESH GROUNDWATER AND CASING
- 5 REQUIREMENTS.
- 6 (A) GENERAL RULE. -- TO AID IN PROTECTION OF FRESH
- 7 GROUNDWATER, WELL OPERATORS SHALL CONTROL AND DISPOSE OF BRINES
- 8 PRODUCED FROM THE DRILLING, ALTERATION OR OPERATION OF AN OIL OR
- 9 GAS WELL IN A MANNER CONSISTENT WITH THE ACT OF JUNE 22, 1937
- 10 (P.L.1987, NO.394), KNOWN AS THE CLEAN STREAMS LAW, OR ANY RULE
- 11 OR REGULATION PROMULGATED UNDER THE CLEAN STREAMS LAW.
- 12 <u>(B) CASING.--TO PREVENT MIGRATION OF GAS OR FLUIDS INTO</u>
- 13 SOURCES OF FRESH GROUNDWATER AND POLLUTION OR DIMINUTION OF
- 14 FRESH GROUNDWATER, A STRING OR STRINGS OF CASING SHALL BE RUN
- 15 AND PERMANENTLY CEMENTED IN EACH WELL DRILLED THROUGH THE FRESH
- 16 WATER-BEARING STRATA TO A DEPTH AND IN A MANNER PRESCRIBED BY
- 17 REGULATION BY THE DEPARTMENT.
- 18 (C) PROCEDURE WHEN COAL HAS BEEN REMOVED. -- IF A WELL IS
- 19 DRILLED AT A LOCATION WHERE COAL HAS BEEN REMOVED FROM ONE OR
- 20 MORE COAL SEAMS, THE WELL SHALL BE DRILLED AND CASED TO PREVENT
- 21 MIGRATION OF GAS OR FLUIDS INTO THE SEAM FROM WHICH COAL HAS
- 22 BEEN REMOVED, IN A MANNER PRESCRIBED BY REGULATION OF THE
- 23 DEPARTMENT. THE DEPARTMENT AND THE COAL OPERATOR, OWNER OR
- 24 LESSEE SHALL BE GIVEN AT LEAST 72 HOURS' NOTICE PRIOR TO
- 25 COMMENCEMENT OF WORK PROTECTING THE MINE.
- 26 (D) PROCEDURE WHEN COAL HAS NOT BEEN REMOVED. -- IF A WELL IS
- 27 DRILLED AT A LOCATION WHERE THE COAL SEAM HAS NOT BEEN REMOVED,
- 28 THE WELL SHALL BE DRILLED TO A DEPTH AND OF A SIZE SUFFICIENT TO
- 29 PERMIT PLACEMENT OF CASING, PACKERS IN AND VENTS ON THE HOLE AT
- 30 THE POINTS AND IN THE MANNER PRESCRIBED BY REGULATION TO EXCLUDE

- 1 GAS OR FLUIDS FROM THE COAL SEAM, EXCEPT GAS OR FLUIDS FOUND
- 2 NATURALLY IN THE SEAM ITSELF, AND TO ENABLE MONITORING THE
- 3 INTEGRITY OF THE PRODUCTION CASING.
- 4 § 3218. PROTECTION OF WATER SUPPLIES.
- 5 (A) GENERAL RULE.--IN ADDITION TO THE REQUIREMENTS OF
- 6 SUBSECTION (C.1), A WELL OPERATOR WHO AFFECTS A PUBLIC OR
- 7 PRIVATE WATER SUPPLY BY POLLUTION OR DIMINUTION SHALL RESTORE OR
- 8 REPLACE THE AFFECTED SUPPLY WITH AN ALTERNATE SOURCE OF WATER
- 9 ADEQUATE IN QUANTITY OR QUALITY FOR THE PURPOSES SERVED BY THE
- 10 SUPPLY. THE DEPARTMENT SHALL ENSURE THE RESTORED OR REPLACED
- 11 WATER SUPPLY MEETS THE APPLICABLE WATER QUALITY STANDARDS
- 12 CONSISTENT WITH THE SAFE DRINKING WATER ACT (PUBLIC LAW 93-523,
- 13 <u>21 U.S.C. § 349 AND 42 U.S.C. §§ 201 AND 300F ET SEQ.), THE ACT</u>
- 14 OF MAY 1, 1984 (P.L.206, NO.43), KNOWN AS THE PENNSYLVANIA SAFE
- 15 <u>DRINKING WATER ACT, AND PREDRILLING OR ALTERATION WATER QUANTITY</u>
- 16 STANDARDS AS DETERMINED BY THE DEPARTMENT. THE ENVIRONMENTAL
- 17 QUALITY BOARD SHALL PROMULGATE REGULATIONS NECESSARY TO MEET THE
- 18 REQUIREMENTS OF THIS SUBSECTION.
- 19 (B) POLLUTION OR DIMINUTION OF WATER SUPPLY.--A LANDOWNER OR
- 20 WATER PURVEYOR SUFFERING POLLUTION OR DIMINUTION OF A WATER
- 21 SUPPLY AS A RESULT OF THE DRILLING, ALTERATION OR OPERATION OF
- 22 AN OIL OR GAS WELL MAY SO NOTIFY THE DEPARTMENT AND REQUEST THAT
- 23 AN INVESTIGATION BE CONDUCTED. WITHIN TEN DAYS OF NOTIFICATION,
- 24 THE DEPARTMENT SHALL INVESTIGATE THE CLAIM AND MAKE A
- 25 <u>DETERMINATION WITHIN 45 DAYS FOLLOWING NOTIFICATION. IF THE</u>
- 26 <u>DEPARTMENT FINDS THAT THE POLLUTION OR DIMINUTION WAS CAUSED BY</u>
- 27 <u>DRILLING, ALTERATION OR OPERATION ACTIVITIES OR IF IT PRESUMES</u>
- 28 THE WELL OPERATOR RESPONSIBLE FOR POLLUTION UNDER SUBSECTION
- 29 (C), THE DEPARTMENT SHALL ISSUE ORDERS TO THE WELL OPERATOR
- 30 NECESSARY TO ASSURE COMPLIANCE WITH SUBSECTION (A), INCLUDING

- 1 ORDERS REQUIRING TEMPORARY REPLACEMENT OF A WATER SUPPLY WHERE
- 2 IT IS DETERMINED THAT POLLUTION OR DIMINUTION MAY BE OF LIMITED
- 3 DURATION.
- 4 (B.1) TOLL-FREE TELEPHONE NUMBER.--THE DEPARTMENT SHALL
- 5 ESTABLISH A SINGLE STATEWIDE TOLL-FREE TELEPHONE NUMBER THAT
- 6 PERSONS MAY USE TO REPORT CASES OF WATER CONTAMINATION. THE
- 7 STATEWIDE TOLL-FREE TELEPHONE NUMBER SHALL BE PROVIDED IN A
- 8 CONSPICUOUS MANNER IN THE NOTIFICATION REQUIRED UNDER SECTION
- 9 3211(B.1) (RELATING TO WELL PERMITS) AND ON THE DEPARTMENT'S
- 10 INTERNET WEBSITE.
- 11 (B.2) RESPONSES TO CALLS. -- THE DEPARTMENT SHALL DEVELOP
- 12 APPROPRIATE ADMINISTRATIVE RESPONSES TO CALLS RECEIVED ON THE
- 13 STATEWIDE TOLL-FREE TELEPHONE NUMBER FOR WATER CONTAMINATION.
- 14 (C) PRESUMPTION.--UNLESS REBUTTED BY A DEFENSE ESTABLISHED
- 15 IN SUBSECTION (D), IT SHALL BE PRESUMED THAT A WELL OPERATOR IS
- 16 RESPONSIBLE FOR POLLUTION OF A WATER SUPPLY THAT IS WITHIN 1,000
- 17 FEET, OR IN THE CASE OF AN UNCONVENTIONAL WELL WITHIN 3,000
- 18 FEET, OF AN OIL OR GAS WELL, IF POLLUTION OCCURRED WITHIN 12
- 19 MONTHS AFTER STIMULATION OR ALTERATION OF THE WELL.
- 20 (C.1) REQUIREMENT.--IF THE AFFECTED WATER SUPPLY IS WITHIN
- 21 THE REBUTTABLE PRESUMPTION AREA AS PROVIDED IN SUBSECTION (C)
- 22 AND THE REBUTTABLE PRESUMPTION APPLIES AND THE WATER USER IS_
- 23 WITHOUT A READILY AVAILABLE ALTERNATIVE SOURCE OF WATER, THE
- 24 OPERATOR SHALL PROVIDE A TEMPORARY WATER SUPPLY. THE TEMPORARY
- 25 WATER SUPPLY PROVIDED UNDER THIS SUBSECTION SHALL BE ADEQUATE IN
- 26 QUANTITY AND QUALITY FOR THE PURPOSES SERVED BY THE SUPPLY.
- 27 (D) DEFENSES.--TO REBUT THE PRESUMPTION ESTABLISHED UNDER
- 28 SUBSECTION (C), A WELL OPERATOR MUST AFFIRMATIVELY PROVE ANY OF
- 29 THE FOLLOWING:
- 30 (1) THE POLLUTION EXISTED PRIOR TO THE DRILLING,

- 1 STIMULATION OR ALTERATION ACTIVITIES AS DETERMINED BY A
- 2 PREDRILLING OR PREALTERATION SURVEY.
- 3 (2) THE LANDOWNER OR WATER PURVEYOR REFUSED TO ALLOW THE
- 4 OPERATOR ACCESS TO CONDUCT A PREDRILLING OR PREALTERATION
- 5 SURVEY.
- 6 (3) THE WATER SUPPLY IS NOT WITHIN 1,000 FEET, OR IN THE
- 7 CASE OF AN UNCONVENTIONAL WELL WITHIN 3,000 FEET, OF THE
- 8 WELL.
- 9 <u>(4) THE POLLUTION OCCURRED MORE THAN 12 MONTHS AFTER</u>
- 10 DRILLING, STIMULATION OR ALTERATION ACTIVITIES.
- 11 (5) THE POLLUTION OCCURRED AS THE RESULT OF A CAUSE
- 12 OTHER THAN THE DRILLING, STIMULATION OR ALTERATION ACTIVITY.
- 13 (E) INDEPENDENT CERTIFIED LABORATORY.--AN OPERATOR ELECTING
- 14 TO PRESERVE A DEFENSE UNDER SUBSECTION (D) (1) OR (2) SHALL
- 15 RETAIN AN INDEPENDENT CERTIFIED LABORATORY TO CONDUCT A
- 16 PREDRILLING OR PREALTERATION SURVEY OF THE WATER SUPPLY. A COPY
- 17 OF SURVEY RESULTS SHALL BE SUBMITTED TO THE DEPARTMENT AND THE
- 18 LANDOWNER OR WATER PURVEYOR IN THE MANNER PRESCRIBED BY THE
- 19 DEPARTMENT.
- 20 (F) OTHER REMEDIES PRESERVED. -- NOTHING IN THIS SECTION SHALL
- 21 PREVENT A LANDOWNER OR WATER PURVEYOR CLAIMING POLLUTION OR
- 22 DIMINUTION OF A WATER SUPPLY FROM SEEKING ANY OTHER REMEDY AT
- 23 LAW OR IN EQUITY.
- 24 (G) FACILITY OPERATION QUALIFICATIONS. -- THE DEPARTMENT SHALL
- 25 ENSURE THAT A FACILITY WHICH SEEKS A NATIONAL POLLUTANT
- 26 DISCHARGE ELIMINATION SYSTEM PERMIT FOR THE PURPOSES OF TREATING
- 27 AND DISCHARGING WASTEWATER ORIGINATING FROM OIL AND GAS
- 28 ACTIVITIES INTO WATERS OF THIS COMMONWEALTH IS OPERATED BY A
- 29 COMPETENT AND QUALIFIED INDIVIDUAL.
- 30 § 3218.1. CONTAINMENT FOR UNCONVENTIONAL WELLS.

- 1 (A) SITES.--UNCONVENTIONAL WELL PAD SITES SHALL BE DESIGNED
- 2 AND CONSTRUCTED TO PREVENT SPILLS TO THE GROUND SURFACE OR
- 3 SPILLS OFF THE WELL PAD AREA. CONTAINMENT PRACTICES SHALL MEET
- 4 ALL OF THE FOLLOWING:
- 5 (1) BE INSTITUTED ON THE PAD DURING BOTH DRILLING AND
- 6 <u>HYDRAULIC FRACTURING OPERATIONS.</u>
- 7 (2) BE SUFFICIENTLY IMPERVIOUS AND ABLE TO CONTAIN
- 8 SPILLED MATERIAL OR WASTE UNTIL IT CAN BE REMOVED OR TREATED.
- 9 (3) BE COMPATIBLE WITH THE WASTE MATERIAL OR WASTE
- 10 STORED OR USED WITHIN THE CONTAINMENT.
- 11 (B) PLAN.--THE APPLICANT SHALL SUBMIT A PLAN TO THE
- 12 DEPARTMENT DESCRIBING THE CONTAINMENT PRACTICES TO BE UTILIZED
- 13 AND THE AREA OF THE WELL PAD WHERE CONTAINMENT SYSTEMS WILL BE
- 14 EMPLOYED. THE PLAN SHALL INCLUDE A DESCRIPTION OF THE EQUIPMENT
- 15 TO BE KEPT ONSITE DURING DRILLING AND HYDRAULIC FRACTURING
- 16 OPERATIONS TO PREVENT A SPILL FROM LEAVING THE WELL PAD.
- 17 (C) MATERIALS STORED.--CONTAINMENT SYSTEMS SHALL BE USED
- 18 WHEREVER ANY OF THE FOLLOWING ARE STORED:
- 19 (1) DRILLING MUD.
- 20 (2) HYDRAULIC OIL.
- 21 (3) DIESEL FUEL.
- 22 (4) DRILLING MUD ADDITIVES.
- 23 (5) HYDRAULIC FRACTURING ADDITIVES.
- 24 (6) HYDRAULIC FRACTURING FLOWBACK.
- 25 (D) CAPACITY.--AREAS WHERE ANY ADDITIVES, CHEMICALS, OILS OR
- 26 FUELS ARE TO BE STORED MUST HAVE SUFFICIENT CONTAINMENT CAPACITY
- 27 TO HOLD THE VOLUME OF THE LARGEST CONTAINER STORED IN THE AREA
- 28 PLUS 10% TO ALLOW FOR PRECIPITATION, UNLESS THE CONTAINER IS
- 29 EQUIPPED WITH INDIVIDUAL SECONDARY CONTAINMENT.
- 30 § 3218.2. TRANSPORTATION RECORDS REGARDING WASTEWATER FLUIDS.

- 1 (A) REQUIREMENTS. -- A WELL OPERATOR THAT TRANSPORTS
- 2 WASTEWATER FLUIDS SHALL DO ALL OF THE FOLLOWING:
- 3 (1) MAINTAIN RECORDS FOR FIVE YEARS, IN ACCORDANCE WITH
- 4 REGULATIONS UNDER SUBSECTION (B) AND ON A FORM APPROVED BY
- 5 THE DEPARTMENT, OF THE AMOUNT AND DESTINATION OF THE FLUIDS
- 6 TRANSPORTED.
- 7 (2) MAKE THE RECORDS AVAILABLE TO THE DEPARTMENT UPON
- 8 REQUEST.
- 9 (B) RECORDKEEPING.--RECORDKEEPING REQUIREMENTS SHALL BE
- 10 DETERMINED BY THE DEPARTMENT AND SHALL INCLUDE THE FOLLOWING:
- 11 (1) THE NUMBER OF GALLONS OF WASTEWATER FLUIDS PRODUCED
- 12 IN THE DRILLING, STIMULATION OR ALTERATION OF A WELL.
- 13 (2) UPON COMPLETION OF THE WELL, THE NAME OF THE PERSON
- 14 OR COMPANY THAT TRANSPORTED THE WASTEWATER FLUIDS TO A
- 15 <u>DISPOSAL SITE OR TO A LOCATION OTHER THAN THE WELL SITE.</u>
- 16 (3) EACH LOCATION WHERE WASTEWATER FLUIDS WERE DISPOSED
- 17 OF OR TRANSPORTED AND THE VOLUMES THAT WERE DISPOSED OF AT
- 18 THE LOCATION.
- 19 (4) THE METHOD OF DISPOSAL.
- 20 § 3218.3. EMERGENCY RESPONSE INFORMATION.
- 21 THE PENNSYLVANIA EMERGENCY MANAGEMENT AGENCY AND THE
- 22 DEPARTMENT SHALL ADOPT EMERGENCY REGULATIONS DIRECTING THE
- 23 OPERATORS OF ALL UNCONVENTIONAL WELLS TO DO ALL OF THE
- 24 FOLLOWING:
- 25 (1) ADOPT A UNIQUE GPS COORDINATE ADDRESS FOR EACH
- 26 UNCONVENTIONAL WELL AT BOTH THE ACCESS ROAD ENTRANCE AND WELL
- 27 <u>PAD SITE.</u>
- 28 (2) REGISTER THAT ADDRESS WITH THE AGENCY, THE
- 29 DEPARTMENT AND THE COUNTY EMERGENCY MANAGEMENT ORGANIZATION
- 30 WITHIN THE COUNTY WHERE THE UNCONVENTIONAL WELL IS LOCATED.

- 1 (3) REQUIRE THE DEVELOPMENT OF AN EMERGENCY RESPONSE
- 2 PLAN AND FILE THAT PLAN WITH THE AGENCY, THE DEPARTMENT AND
- 3 THE COUNTY EMERGENCY MANAGEMENT ORGANIZATION WITH
- 4 JURISDICTION OVER THE UNCONVENTIONAL WELL. THE COUNTY SHALL
- 5 DISSEMINATE THE GPS ADDRESS AND EMERGENCY RESPONSE PLAN TO
- 6 THE LOCAL EMERGENCY MANAGEMENT ORGANIZATION IN WHICH THE
- 7 UNCONVENTIONAL WELL IS LOCATED.
- 8 (4) POST A REFLECTIVE SIGN AT THE ENTRANCE TO EACH WELL
- 9 SITE WITH THE SPECIFIC ADDRESS OF THAT SITE, THE COORDINATES
- 10 FOR THE SITE, THE EMERGENCY CONTACT NUMBER FOR THE OPERATOR
- 11 AND ANY OTHER INFORMATION AS THE AGENCY OR THE DEPARTMENT
- 12 <u>DEEMS NECESSARY.</u>
- 13 § 3219. USE OF SAFETY DEVICES.
- ANY PERSON ENGAGED IN DRILLING AN OIL OR GAS WELL SHALL EQUIP
- 15 <u>IT WITH CASINGS OF SUFFICIENT STRENGTH, AND OTHER SAFETY DEVICES</u>
- 16 AS ARE NECESSARY, IN THE MANNER PRESCRIBED BY REGULATION OF THE
- 17 DEPARTMENT, AND SHALL USE EVERY EFFORT AND ENDEAVOR EFFECTIVELY
- 18 TO PREVENT BLOWOUTS, EXPLOSIONS AND FIRES.
- 19 § 3220. PLUGGING REQUIREMENTS.
- 20 (A) GENERAL RULE. -- UPON ABANDONING A WELL, THE OWNER OR
- 21 OPERATOR SHALL PLUG IT IN THE MANNER PRESCRIBED BY REGULATION OF
- 22 THE DEPARTMENT TO STOP VERTICAL FLOW OF FLUIDS OR GAS WITHIN THE
- 23 WELL BORE, UNLESS THE DEPARTMENT HAS GRANTED INACTIVE STATUS FOR
- 24 THE WELL OR IT HAS BEEN APPROVED BY THE DEPARTMENT AS AN ORPHAN
- 25 WELL. IF THE DEPARTMENT DETERMINES THAT A PRIOR OWNER OR
- 26 OPERATOR RECEIVED ECONOMIC BENEFIT, OTHER THAN ECONOMIC BENEFIT
- 27 DERIVED ONLY AS A LANDOWNER OR FROM A ROYALTY INTEREST, AFTER
- 28 APRIL 18, 1979, FROM AN ORPHAN WELL OR AN UNREGISTERED WELL, THE
- 29 OWNER OR OPERATOR SHALL BE RESPONSIBLE FOR PLUGGING THE WELL. IN
- 30 THE CASE OF A GAS WELL PENETRATING A WORKABLE COAL SEAM WHICH

- 1 WAS DRILLED PRIOR TO JANUARY 30, 1956, OR WHICH WAS PERMITTED
- 2 AFTER THAT DATE BUT NOT PLUGGED IN ACCORDANCE WITH THIS CHAPTER,
- 3 IF THE OWNER OR OPERATOR OR A COAL OPERATOR OR AN AGENT PROPOSES
- 4 TO PLUG THE WELL TO ALLOW MINING THROUGH OF IT, THE GAS WELL
- 5 SHALL BE CLEANED TO A DEPTH OF AT LEAST 200 FEET BELOW THE COAL
- 6 <u>SEAM THROUGH WHICH MINING IS PROPOSED AND, UNLESS IMPRACTICABLE,</u>
- 7 TO A POINT 200 FEET BELOW THE DEEPEST MINEABLE COAL SEAM. THE
- 8 GAS WELL SHALL BE PLUGGED FROM THAT DEPTH IN ACCORDANCE WITH
- 9 <u>SECTION 13 OF THE ACT OF DECEMBER 18, 1984 (P.L.1069, NO.214),</u>
- 10 KNOWN AS THE COAL AND GAS RESOURCE COORDINATION ACT, AND THE
- 11 <u>REGULATIONS OF THE DEPARTMENT.</u>
- 12 (B) AREAS UNDERLAIN BY COAL. -- PRIOR TO THE PLUGGING AND
- 13 ABANDONMENT OF A WELL IN AN AREA UNDERLAIN BY A WORKABLE COAL
- 14 SEAM, THE WELL OPERATOR OR OWNER SHALL NOTIFY THE DEPARTMENT AND
- 15 THE COAL OPERATOR, LESSEE OR OWNER AND SUBMIT A PLAT, ON A FORM
- 16 TO BE FURNISHED BY THE DEPARTMENT, SHOWING THE LOCATION OF THE
- 17 WELL AND FIXING THE DATE AND TIME PLUGGING WILL COMMENCE, WHICH
- 18 SHALL BE NOT LESS THAN THREE WORKING DAYS, NOR MORE THAN 30
- 19 DAYS, AFTER THE NOTICE IS RECEIVED, TO PERMIT REPRESENTATIVES OF
- 20 THE PERSONS NOTIFIED TO BE PRESENT AT THE PLUGGING. NOTICE AND
- 21 THE RIGHT TO BE PRESENT MAY BE WAIVED BY THE DEPARTMENT AND THE
- 22 COAL OPERATOR, LESSEE OR OWNER, BUT WAIVER BY COAL OPERATOR,
- 23 LESSEE OR OWNER SHALL BE IN WRITING AND A COPY SHALL BE ATTACHED
- 24 TO THE NOTICE OF ABANDONMENT FILED WITH THE DEPARTMENT UNDER
- 25 THIS SECTION. WHETHER OR NOT REPRESENTATIVES ATTEND, IF THE WELL
- 26 OPERATOR HAS FULLY COMPLIED WITH THIS SECTION, THE WELL OPERATOR
- 27 MAY PROCEED, AT THE TIME FIXED, TO PLUG THE WELL IN THE MANNER
- 28 PRESCRIBED BY REGULATION OF THE DEPARTMENT. WHEN PLUGGING HAS
- 29 BEEN COMPLETED, A CERTIFICATE SHALL BE PREPARED AND SIGNED, ON A
- 30 FORM TO BE FURNISHED BY THE DEPARTMENT, BY TWO EXPERIENCED AND

- 1 QUALIFIED PEOPLE WHO PARTICIPATED IN THE WORK SETTING FORTH THE
- 2 TIME AND MANNER IN WHICH THE WELL WAS PLUGGED. ONE COPY OF THE
- 3 CERTIFICATE SHALL BE MAILED TO EACH COAL OPERATOR, LESSEE OR
- 4 OWNER TO WHOM NOTICE WAS GIVEN BY CERTIFIED MAIL AND ANOTHER
- 5 SHALL BE MAILED TO THE DEPARTMENT.
- 6 (C) ABANDONED WELLS. -- PRIOR TO ABANDONMENT OF A WELL, EXCEPT
- 7 AN UNCOMPLETED BORE HOLE PLUGGED IMMEDIATELY UPON SUSPENSION OF
- 8 DRILLING IN AN AREA NOT UNDERLAIN BY A WORKABLE COAL SEAM, THE
- 9 WELL OPERATOR SHALL NOTIFY THE DEPARTMENT OF THE INTENTION TO
- 10 PLUG AND ABANDON THE WELL AND SUBMIT A PLAT, ON A FORM TO BE
- 11 FURNISHED BY THE DEPARTMENT, SHOWING THE LOCATION OF THE WELL
- 12 AND FIXING THE DATE AND TIME AT WHICH PLUGGING WILL COMMENCE,
- 13 WHICH SHALL BE NOT LESS THAN THREE WORKING DAYS, NOR MORE THAN
- 14 30 DAYS, AFTER THE NOTICE IS RECEIVED, TO PERMIT A DEPARTMENT
- 15 REPRESENTATIVE TO BE PRESENT AT THE PLUGGING. THE NOTICE OR
- 16 WAITING PERIOD MAY BE VERBALLY WAIVED BY THE DEPARTMENT. IN
- 17 NONCOAL AREAS WHERE MORE THAN ONE WELL HAS BEEN DRILLED AS PART
- 18 OF THE SAME DEVELOPMENT PROJECT AND THE WELLS ARE NOW TO BE
- 19 PLUGGED, THE DEPARTMENT SHALL BE GIVEN THREE WORKING DAYS'
- 20 NOTICE PRIOR TO PLUGGING THE FIRST WELL OF THE PROJECT, SUBJECT
- 21 TO WAIVER OF NOTICE DESCRIBED IN SUBSECTION (B). IN THE PLUGGING
- 22 OF SUBSEQUENT WELLS, NO ADDITIONAL NOTICE SHALL BE REQUIRED IF
- 23 PLUGGING ON THE PROJECT IS CONTINUOUS. IF PLUGGING OF SUBSEQUENT
- 24 WELLS IS DELAYED FOR ANY REASON, NOTICE SHALL BE GIVEN TO THE
- 25 <u>DEPARTMENT OF CONTINUATION OF THE PROJECT. WHETHER OR NOT A</u>
- 26 REPRESENTATIVE ATTENDS, IF THE WELL OPERATOR HAS FULLY COMPLIED
- 27 <u>WITH THIS SECTION, THE WELL OPERATOR MAY PROCEED, AT THE TIME</u>
- 28 FIXED, TO PLUG THE WELL IN THE MANNER PRESCRIBED BY REGULATION
- 29 OF THE DEPARTMENT. WHEN PLUGGING HAS BEEN COMPLETED, A
- 30 CERTIFICATE SHALL BE PREPARED, ON A FORM TO BE FURNISHED BY THE

- 1 DEPARTMENT, BY TWO EXPERIENCED AND QUALIFIED PEOPLE WHO
- 2 PARTICIPATED IN THE WORK SETTING FORTH THE TIME AND MANNER IN
- 3 WHICH THE WELL WAS PLUGGED. A COPY OF THE CERTIFICATE SHALL BE
- 4 MAILED TO THE DEPARTMENT.
- 5 (D) WELLS ABANDONED UPON COMPLETION OF DRILLING. -- IF A WELL
- 6 IS TO BE ABANDONED IMMEDIATELY AFTER COMPLETION OF DRILLING, THE
- 7 WELL OPERATOR SHALL GIVE AT LEAST 24 HOURS' NOTICE BY TELEPHONE,
- 8 CONFIRMED BY CERTIFIED MAIL, TO THE DEPARTMENT AND TO THE COAL
- 9 OPERATOR, LESSEE OR OWNER, IF ANY, FIXING THE DATE AND TIME WHEN
- 10 PLUGGING WILL COMMENCE. NOTICE AND THE RIGHT TO BE PRESENT MAY
- 11 BE WAIVED BY THE DEPARTMENT AND THE COAL OPERATOR, LESSEE OR
- 12 OWNER, IF ANY. WHETHER OR NOT REPRESENTATIVES OF THE DEPARTMENT
- 13 OR COAL OPERATOR, LESSEE OR OWNER, IF ANY, ATTEND, IF THE WELL
- 14 OPERATOR HAS FULLY COMPLIED WITH THE REQUIREMENTS OF THIS
- 15 SECTION, THE WELL OPERATOR MAY PROCEED, AT THE TIME FIXED, TO
- 16 PLUG THE WELL IN THE MANNER PROVIDED BY REGULATION OF THE
- 17 DEPARTMENT. THE WELL OPERATOR SHALL PREPARE THE CERTIFICATE OF
- 18 PLUGGING AND MAIL COPIES OF THE SAME AS PROVIDED IN SUBSECTION
- 19 (B).
- 20 (E) ORPHAN WELLS.--IF A WELL IS AN ORPHAN WELL OR ABANDONED
- 21 WITHOUT PLUGGING, OR IF A WELL IS IN OPERATION BUT NOT
- 22 REGISTERED UNDER SECTION 3213 (RELATING TO WELL REGISTRATION AND
- 23 IDENTIFICATION), THE DEPARTMENT MAY ENTER UPON THE WELL SITE AND
- 24 PLUG THE WELL AND TO SELL EQUIPMENT, CASING AND PIPE AT THE SITE
- 25 WHICH MAY HAVE BEEN USED IN PRODUCTION OF THE WELL IN ORDER TO
- 26 RECOVER THE COSTS OF PLUGGING. THE DEPARTMENT SHALL MAKE AN
- 27 EFFORT TO DETERMINE OWNERSHIP OF A WELL WHICH IS IN OPERATION
- 28 BUT HAS NOT BEEN REGISTERED AND PROVIDE WRITTEN NOTICE TO THE
- 29 OWNER OF PENDING ACTION UNDER THIS SUBSECTION. IF THE DEPARTMENT
- 30 CANNOT DETERMINE OWNERSHIP WITHIN 30 DAYS, IT MAY PROCEED UNDER

- 1 THIS SUBSECTION. COSTS OF PLUGGING SHALL HAVE PRIORITY OVER ALL
- 2 LIENS ON EQUIPMENT, CASING AND PIPE, AND THE SALE SHALL BE FREE
- 3 AND CLEAR OF THOSE LIENS TO THE EXTENT THAT THE COST OF PLUGGING
- 4 EXCEEDS THE SALE PRICE. IF THE AMOUNT OBTAINED FOR CASING AND
- 5 PIPE SALVAGED AT THE SITE IS INADEQUATE TO PAY FOR PLUGGING, THE
- 6 OWNER OR OPERATOR OF THE ABANDONED OR UNREGISTERED WELL SHALL BE
- 7 LIABLE FOR THE ADDITIONAL COSTS.
- 8 (F) DEFINITION.--FOR PURPOSES OF THIS SECTION, THE TERM
- 9 "OWNER" DOES NOT INCLUDE THE OWNER OR POSSESSOR OF SURFACE REAL
- 10 PROPERTY, ON WHICH AN ABANDONED WELL IS LOCATED, WHO DID NOT
- 11 PARTICIPATE OR INCUR COSTS IN AND HAD NO RIGHT OF CONTROL OVER
- 12 THE DRILLING OR EXTRACTION OPERATION OF THE ABANDONED WELL.
- 13 <u>§ 3221. ALTERNATIVE METHODS.</u>
- 14 <u>A WELL OPERATOR MAY REQUEST PERMISSION TO USE A METHOD OR</u>
- 15 MATERIAL OTHER THAN THOSE REQUIRED BY THIS CHAPTER FOR CASING,
- 16 PLUGGING OR EQUIPPING A WELL IN AN APPLICATION TO THE DEPARTMENT
- 17 WHICH DESCRIBES THE PROPOSED ALTERNATIVE IN REASONABLE DETAIL
- 18 AND INDICATES THE MANNER IN WHICH IT WILL ACCOMPLISH THE GOALS
- 19 OF THIS CHAPTER. NOTICE OF FILING OF THE APPLICATION SHALL BE
- 20 GIVEN BY THE WELL OPERATOR BY CERTIFIED MAIL TO ANY AFFECTED
- 21 COAL OPERATORS, WHO MAY, WITHIN 15 DAYS AFTER THE NOTICE, FILE
- 22 OBJECTIONS TO THE PROPOSED ALTERNATIVE METHOD OR MATERIAL. IF NO
- 23 TIMELY OBJECTIONS ARE FILED OR RAISED BY THE DEPARTMENT, THE
- 24 DEPARTMENT SHALL DETERMINE WHETHER TO ALLOW USE OF THE PROPOSED
- 25 ALTERNATIVE METHOD OR MATERIAL.
- 26 § 3222. WELL REPORTING REQUIREMENTS.
- (A) GENERAL RULE. -- EXCEPT AS PROVIDED IN SUBSECTION (A.1),
- 28 EACH WELL OPERATOR SHALL FILE WITH THE DEPARTMENT, ON A FORM
- 29 PROVIDED BY THE DEPARTMENT, AN ANNUAL REPORT SPECIFYING THE
- 30 AMOUNT OF PRODUCTION, ON THE MOST WELL-SPECIFIC BASIS AVAILABLE,

- 1 ALONG WITH THE STATUS OF EACH WELL, EXCEPT THAT IN SUBSEQUENT
- 2 YEARS ONLY CHANGES IN STATUS MUST BE REPORTED. THE COMMONWEALTH
- 3 MAY UTILIZE REPORTED INFORMATION IN ENFORCEMENT PROCEEDINGS, IN
- 4 MAKING DESIGNATIONS OR DETERMINATIONS UNDER SECTION 1927-A OF
- 5 THE ACT OF APRIL 9, 1929 (P.L.177, NO.175), KNOWN AS THE
- 6 ADMINISTRATIVE CODE OF 1929, OR IN AGGREGATE FORM FOR
- 7 STATISTICAL PURPOSES.
- 8 (A.1) UNCONVENTIONAL WELLS.--EACH OPERATOR OF A WELL WHICH
- 9 PRODUCES GAS FROM AN UNCONVENTIONAL WELL SHALL FILE WITH THE
- 10 DEPARTMENT, ON A FORM PROVIDED BY THE DEPARTMENT, A SEMIANNUAL
- 11 REPORT SPECIFYING THE AMOUNT OF PRODUCTION ON THE MOST WELL-
- 12 SPECIFIC BASIS AVAILABLE. THE INITIAL REPORT UNDER THIS
- 13 SUBSECTION SHALL BE FILED ON OR BEFORE AUGUST 15, 2010, AND
- 14 SHALL INCLUDE PRODUCTION DATA FROM THE PRECEDING CALENDAR YEAR
- 15 AND SPECIFY THE STATUS OF EACH WELL. IN SUBSEQUENT REPORTS, ONLY
- 16 CHANGES IN STATUS MUST BE REPORTED. SUBSEQUENT SEMIANNUAL
- 17 REPORTS SHALL BE FILED WITH THE DEPARTMENT ON OR BEFORE FEBRUARY
- 18 15 AND AUGUST 15 OF EACH YEAR AND SHALL INCLUDE PRODUCTION DATA
- 19 FROM THE PRECEDING REPORTING PERIOD. THE COMMONWEALTH MAY
- 20 UTILIZE REPORTED INFORMATION IN ENFORCEMENT PROCEEDINGS, IN
- 21 MAKING DESIGNATIONS OR DETERMINATIONS UNDER SECTION 1927-A OF
- 22 THE ADMINISTRATIVE CODE OF 1929 OR IN AGGREGATE FORM FOR
- 23 STATISTICAL PURPOSES. BEGINNING NOVEMBER 1, 2010, THE DEPARTMENT
- 24 SHALL MAKE THE REPORTS AVAILABLE ON ITS PUBLICLY ACCESSIBLE
- 25 INTERNET WEBSITE. COSTS INCURRED BY THE DEPARTMENT TO COMPLY
- 26 WITH THE REQUIREMENTS OF THIS SUBSECTION SHALL BE PAID OUT OF
- 27 THE FEES COLLECTED UNDER SECTION 3211(D) (RELATING TO WELL
- 28 PERMITS).
- 29 (B) COLLECTION OF DATA. -- WELL OPERATORS SHALL MAINTAIN A
- 30 RECORD OF EACH WELL DRILLED OR ALTERED. A RECORD CONTAINING THE

- 1 <u>INFORMATION REQUIRED BY THE DEPARTMENT</u>, INCLUDING THE
- 2 INFORMATION REQUIRED UNDER SUBSECTION (B.1), SHALL BE FILED
- 3 WITHIN 30 DAYS AFTER STIMULATION OF THE WELL. A COMPLETION
- 4 REPORT CONTAINING ANY ADDITIONAL REQUIRED INFORMATION SHALL BE
- 5 FILED WITHIN 30 DAYS AFTER THE STIMULATION OF THE WELL AND SHALL
- 6 BE KEPT ON FILE BY THE DEPARTMENT. UPON REQUEST OF THE
- 7 DEPARTMENT, THE WELL OPERATOR SHALL, WITHIN 90 DAYS OF
- 8 <u>COMPLETION OR RECOMPLETION OF DRILLING, SUBMIT A COPY OF ANY</u>
- 9 <u>ELECTRICAL</u>, <u>RADIOACTIVE OR OTHER STANDARD INDUSTRY LOGS WHICH</u>
- 10 HAVE BEEN RUN AND, UPON REQUEST BY THE DEPARTMENT WITHIN ONE
- 11 YEAR, A COPY OF DRILL STEM TEST CHARTS, FORMATION WATER
- 12 ANALYSIS, POROSITY, PERMEABILITY OR FLUID SATURATION
- 13 MEASUREMENTS, CORE ANALYSIS AND LITHOLOGIC LOG OR SAMPLE
- 14 <u>DESCRIPTION OR OTHER SIMILAR DATA AS COMPILED. NO INFORMATION</u>
- 15 SHALL BE REQUIRED UNLESS THE WELL OPERATOR HAD IT COMPILED IN
- 16 THE ORDINARY COURSE OF BUSINESS, AND INTERPRETATION OF DATA IS
- 17 NOT REQUIRED TO BE FILED.
- 18 (B.1) REPORT CONTENTS. -- THE COMPLETION REPORT SHALL CONTAIN
- 19 THE OPERATOR'S STIMULATION RECORD WHICH SHALL INCLUDE THE
- 20 FOLLOWING:
- 21 (1) A DESCRIPTIVE LIST OF THE CHEMICAL ADDITIVES IN THE
- 22 STIMULATION FLUIDS, INCLUDING ANY ACID, BIOCIDE, BREAKER,
- BRINE, CORROSION INHIBITOR, CROSSLINKER, DEMULSIFIER,
- 24 FRICTION REDUCER, GET, IRON CONTROL, OXYGEN SCAVENGER, PH
- 25 <u>ADJUSTING AGENT, PROPPANT, SCALE INHIBITOR AND SURFACTANT.</u>
- 26 (2) THE PERCENT BY VOLUME OF EACH CHEMICAL ADDITIVE IN
- THE STIMULATION FLUID.
- 28 (3) A LIST OF THE CHEMICALS IN THE MATERIAL SAFETY DATA
- 29 SHEETS, BY NAME AND CHEMICAL ABSTRACT SERVICE NUMBER,
- 30 CORRESPONDING TO THE APPROPRIATE CHEMICAL ADDITIVE.

- 1 (4) THE PERCENT BY VOLUME OF EACH CHEMICAL LIST IN THE
- 2 MATERIAL SAFETY DATA SHEETS.
- 3 (5) THE TOTAL VOLUME OF THE BASE FLUID.
- 4 (6) A LIST OF WATER SOURCES USED UNDER THE APPROVED
- 5 <u>WATER MANAGEMENT PLAN AND THE VOLUME OF WATER USED.</u>
- 6 (7) THE PUMP RATES AND PRESSURE USED IN THE WELL.
- 7 (8) THE TOTAL VOLUME OF RECYCLED WATER USED.
- 8 (B.2) TRADE SECRET OR CONFIDENTIAL PROPRIETARY
- 9 INFORMATION.--WHEN AN OPERATOR SUBMITS ITS STIMULATION RECORD
- 10 UNDER SUBSECTION (B.1), IT MAY DESIGNATE SPECIFIC PORTIONS OF
- 11 THE STIMULATION RECORD AS CONTAINING A TRADE SECRET OR
- 12 CONFIDENTIAL PROPRIETARY INFORMATION. THE DEPARTMENT SHALL
- 13 PREVENT DISCLOSURE OF THE DESIGNATED CONFIDENTIAL INFORMATION TO
- 14 THE EXTENT PERMITTED BY THE ACT OF FEBRUARY 14, 2008 (P.L.6,
- 15 NO.3), KNOWN AS THE RIGHT-TO-KNOW LAW, OR OTHER FEDERAL OR STATE
- 16 LAW.
- 17 (B.3) LIST OF THE CHEMICAL CONSTITUENTS.--IN ADDITION TO
- 18 SUBMITTING A STIMULATION RECORD TO THE DEPARTMENT UNDER
- 19 SUBSECTION (B.1) AND SUBJECT TO THE PROTECTIONS AFFORDED FOR
- 20 TRADE SECRETS AND CONFIDENTIAL PROPRIETARY INFORMATION UNDER THE
- 21 RIGHT-TO-KNOW LAW, THE OPERATOR SHALL PROVIDE A LIST OF THE
- 22 CHEMICAL CONSTITUENTS OF THE CHEMICAL ADDITIVES USED TO
- 23 HYDRAULICALLY FRACTURE A WELL, BY NAME AND CHEMICAL ABSTRACT
- 24 SERVICE NUMBER, UNLESS THE ADDITIVE DOES NOT HAVE A NUMBER, TO
- 25 THE DEPARTMENT UPON WRITTEN REQUEST OF THE DEPARTMENT.
- 26 (C) DRILL CUTTINGS AND CORE SAMPLES.--UPON NOTIFICATION BY
- 27 THE DEPARTMENT PRIOR TO COMMENCEMENT OF DRILLING, THE WELL
- 28 OPERATOR SHALL COLLECT ANY ADDITIONAL DATA SPECIFIED BY THE
- 29 DEPARTMENT, INCLUDING REPRESENTATIVE DRILL CUTTINGS AND SAMPLES
- 30 FROM CORES TAKEN AND ANY OTHER GEOLOGICAL INFORMATION THAT THE

- 1 OPERATOR REASONABLY CAN COMPILE. INTERPRETATION OF THE DATA IS
- 2 NOT REQUIRED TO BE FILED.
- 3 (D) RETENTION OF DATA. -- DATA REQUIRED UNDER SUBSECTION (B)
- 4 AND DRILL CUTTINGS REQUIRED UNDER SUBSECTION (C) SHALL BE
- 5 RETAINED BY THE WELL OPERATOR AND FILED WITH THE DEPARTMENT NO
- 6 MORE THAN THREE YEARS AFTER COMPLETION OF THE WELL. UPON
- 7 REQUEST, THE DEPARTMENT SHALL EXTEND THE DEADLINE UP TO FIVE
- 8 YEARS FROM THE DATE OF COMPLETION OF THE WELL. THE DEPARTMENT
- 9 SHALL BE ENTITLED TO UTILIZE INFORMATION COLLECTED UNDER THIS
- 10 SUBSECTION IN ENFORCEMENT PROCEEDINGS, IN MAKING DESIGNATIONS OR
- 11 DETERMINATIONS UNDER SECTION 1927-A OF THE ADMINISTRATIVE CODE
- 12 OF 1929 AND IN AGGREGATE FORM FOR STATISTICAL PURPOSES.
- 13 § 3223. NOTIFICATION AND EFFECT OF WELL TRANSFER.
- 14 THE OWNER OR OPERATOR OF A WELL SHALL NOTIFY THE DEPARTMENT
- 15 IN WRITING WITHIN 30 DAYS, IN A FORM DIRECTED BY REGULATION, OF
- 16 SALE, ASSIGNMENT, TRANSFER, CONVEYANCE OR EXCHANGE BY OR TO THE
- 17 OWNER OF THE WELL. A TRANSFER SHALL NOT RELIEVE THE WELL OWNER
- 18 OR OPERATOR OF AN OBLIGATION ACCRUED UNDER THIS CHAPTER, NOR
- 19 SHALL IT RELIEVE THE OWNER OR OPERATOR OF AN OBLIGATION TO PLUG
- 20 THE WELL UNTIL THE REQUIREMENTS OF SECTION 3225 (RELATING TO
- 21 BONDING) HAVE BEEN MET, AT WHICH TIME THE TRANSFERRING OWNER OR
- 22 OPERATOR SHALL BE RELIEVED FROM ALL OBLIGATIONS UNDER THIS
- 23 CHAPTER, INCLUDING THE OBLIGATION TO PLUG THE WELL.
- 24 § 3224. COAL OPERATOR RESPONSIBILITIES.
- 25 (A) GENERAL RULE. -- AT ANY TIME PRIOR TO REMOVING COAL OR
- 26 OTHER UNDERGROUND MATERIALS FROM, OR EXTENDING THE WORKINGS IN,
- 27 A COAL MINE WITHIN 500 FEET OF AN OIL OR GAS WELL OF WHICH THE
- 28 COAL OPERATOR HAS KNOWLEDGE, OR WITHIN 500 FEET OF AN APPROVED
- 29 WELL LOCATION OF WHICH THE COAL OPERATOR HAS KNOWLEDGE, THE COAL
- 30 OPERATOR, BY CERTIFIED MAIL, SHALL FORWARD TO OR FILE WITH THE

- 1 WELL OPERATOR AND THE DEPARTMENT A COPY OF THE RELEVANT PART OF
- 2 ALL MAPS AND PLANS WHICH IT IS PRESENTLY REQUIRED BY LAW TO
- 3 PREPARE AND FILE WITH THE DEPARTMENT, SHOWING THE PILLAR WHICH
- 4 THE COAL OPERATOR PROPOSES TO LEAVE IN PLACE AROUND EACH OIL OR
- 5 GAS WELL IN THE PROJECTED WORKINGS. THEREAFTER, THE COAL
- 6 OPERATOR MAY PROCEED WITH MINING OPERATIONS IN THE MANNER
- 7 PROJECTED ON THE MAPS AND PLANS, BUT THE OPERATOR MAY NOT REMOVE
- 8 COAL OR CUT A PASSAGEWAY WITHIN 150 FEET OF THE WELL OR APPROVED
- 9 WELL LOCATION WITHOUT WRITTEN APPROVAL UNDER THIS SECTION. IF,
- 10 IN THE OPINION OF THE WELL OPERATOR OR THE DEPARTMENT, THE PLAN
- 11 INDICATES THAT THE PROPOSED PILLAR IS INADEQUATE TO PROTECT
- 12 EITHER THE INTEGRITY OF THE WELL OR PUBLIC HEALTH AND SAFETY,
- 13 THE AFFECTED WELL OPERATOR SHALL ATTEMPT TO REACH AN AGREEMENT
- 14 WITH THE COAL OPERATOR ON A SUITABLE PILLAR, SUBJECT TO APPROVAL
- 15 OF THE DEPARTMENT. UPON FAILURE TO AGREE, THE WELL OPERATOR MAY,
- 16 WITHIN TEN DAYS AFTER RECEIPT OF THE PROPOSED PLAN UNDER THIS
- 17 SECTION, FILE OBJECTIONS UNDER SECTION 3251 (RELATING TO
- 18 CONFERENCES), INDICATING THE SIZE OF THE PILLAR TO BE LEFT AS TO
- 19 EACH WELL. IF OBJECTIONS ARE NOT TIMELY FILED AND THE DEPARTMENT
- 20 HAS NONE, THE DEPARTMENT SHALL GRANT APPROVAL, RECITING THAT
- 21 MAPS AND PLANS HAVE BEEN FILED, NO OBJECTIONS HAVE BEEN MADE
- 22 THERETO AND THE PILLAR PROPOSED TO BE LEFT FOR EACH WELL IS
- 23 APPROVED IN THE MANNER AS PROJECTED.
- 24 (B) OBJECTIONS.--IF AN OBJECTION IS FILED BY THE WELL
- 25 OPERATOR OR RAISED BY THE DEPARTMENT, THE DEPARTMENT SHALL ORDER
- 26 THAT A CONFERENCE BE HELD UNDER SECTION 3251 WITHIN TEN DAYS OF
- 27 THE FILING OF OBJECTIONS. AT THE CONFERENCE, THE COAL OPERATOR
- 28 AND THE PERSON WHO HAS OBJECTED SHALL ATTEMPT TO AGREE ON A
- 29 PROPOSED PLAN, SHOWING THE PILLAR TO BE LEFT AROUND EACH WELL,
- 30 WHICH WILL SATISFY THE OBJECTIONS AND RECEIVE DEPARTMENT

- 1 APPROVAL. IF AN AGREEMENT IS REACHED, THE DEPARTMENT SHALL GRANT
- 2 APPROVAL TO THE COAL OPERATOR, RECITING THAT A PLAN HAS BEEN
- 3 FILED AND THE PILLAR TO BE LEFT FOR EACH WELL IS APPROVED
- 4 PURSUANT TO THE AGREEMENT. IF AN AGREEMENT IS NOT REACHED ON A
- 5 PLAN SHOWING THE PILLAR TO BE LEFT WITH RESPECT TO A WELL, THE
- 6 DEPARTMENT, BY APPROPRIATE ORDER, SHALL DETERMINE THE PILLAR TO
- 7 BE LEFT WITH RESPECT TO THE WELL. IN A PROCEEDING UNDER THIS
- 8 SECTION, THE DEPARTMENT SHALL FOLLOW AS NEARLY AS IS POSSIBLE
- 9 THE ORIGINAL PLAN FILED BY THE COAL OPERATOR. THE DEPARTMENT
- 10 SHALL NOT REQUIRE THE COAL OPERATOR TO LEAVE A PILLAR IN EXCESS
- 11 OF 100 FEET IN RADIUS, EXCEPT THAT THE DEPARTMENT MAY REQUIRE A
- 12 PILLAR OF UP TO 150 FEET IN RADIUS IF THE EXISTENCE OF UNUSUAL
- 13 <u>CONDITIONS IS ESTABLISHED. PILLARS DETERMINED BY THE DEPARTMENT</u>
- 14 SHALL BE SHOWN ON MAPS OR PLANS ON FILE WITH THE DEPARTMENT AS
- 15 PROVIDED IN SUBSECTION (A) AND THE DEPARTMENT SHALL APPROVE THE
- 16 PILLAR TO BE LEFT FOR EACH WELL.
- 17 (C) PILLARS OF REDUCED SIZE. -- APPLICATION MAY BE MADE AT ANY
- 18 TIME TO THE DEPARTMENT BY THE COAL OPERATOR TO LEAVE A PILLAR OF
- 19 A SIZE SMALLER THAN SHOWN ON THE PLAN APPROVED OR DETERMINED BY
- 20 THE DEPARTMENT UNDER THIS SECTION. IF AN APPLICATION IS FILED,
- 21 THE DEPARTMENT SHALL:
- 22 (1) FOLLOW THE APPROPRIATE PROCEDURE UNDER SUBSECTION
- 23 (A) OR (B);
- 24 (2) BY APPROPRIATE ORDER, DETERMINE A PLAN INVOLVING A
- 25 PILLAR OF A SMALLER SIZE AS TO ANY WELL COVERED BY THE
- 26 APPLICATION; AND
- 27 (3) GRANT APPROVAL FOR THE PILLAR TO BE LEFT WITH
- 28 RESPECT TO EACH WELL.
- 29 (D) VIOLATION. -- NO COAL OPERATOR, WITHOUT WRITTEN APPROVAL
- 30 OF THE DEPARTMENT AFTER NOTICE AND OPPORTUNITY FOR A HEARING

- 1 UNDER THIS SECTION, SHALL REMOVE COAL OR CUT A PASSAGEWAY SO AS
- 2 TO LEAVE A PILLAR OF SMALLER SIZE, WITH RESPECT TO AN OIL OR GAS
- 3 WELL, THAN THAT APPROVED BY THE DEPARTMENT UNDER THIS CHAPTER.
- 4 (E) LIMITATION.--WITH REGARD TO A COAL PILLAR REQUIRED BY
- 5 LAW TO BE LEFT AROUND A WELL DRILLED PRIOR TO APRIL 18, 1985,
- 6 NOTHING IN THIS CHAPTER SHALL BE CONSTRUED TO:
- 7 (1) REQUIRE A WELL OPERATOR TO PAY FOR THE COAL PILLAR;
- 8 (2) AFFECT A RIGHT WHICH A COAL OPERATOR MAY HAVE HAD
- 9 PRIOR TO APRIL 18, 1985, TO OBTAIN PAYMENT FOR THE COAL
- 10 PILLAR; OR
- 11 (3) AFFECT A DUTY OR RIGHT WHICH A STORAGE OPERATOR OR
- 12 LANDOWNER MAY HAVE HAD PRIOR TO APRIL 18, 1985, TO PAY OR NOT
- 13 <u>PAY FOR THE COAL PILLAR.</u>
- 14 (F) MINING THROUGH PLUGGED WELLS.--A COAL OPERATOR WHO
- 15 INTENDS TO MINE THROUGH A PLUGGED OIL OR GAS WELL OR OTHERWISE
- 16 COMPLETELY REMOVE ANY PILLAR FROM AROUND THAT WELL SHALL FILE A
- 17 PLAN UNDER SUBSECTION (A) WHICH SHALL BE SUBJECT TO ALL OF THE
- 18 PROVISIONS OF THIS SECTION. NO COAL OPERATOR MAY MINE THROUGH A
- 19 PLUGGED OIL OR GAS WELL OF WHICH HE HAS KNOWLEDGE UNTIL WRITTEN
- 20 APPROVAL HAS BEEN GRANTED BY THE DEPARTMENT IN ACCORDANCE WITH
- 21 THIS SECTION. THE BUREAU OF DEEP MINE SAFETY IN THE DEPARTMENT
- 22 SHALL HAVE THE AUTHORITY TO ESTABLISH CONDITIONS UNDER WHICH THE
- 23 DEPARTMENT MAY APPROVE A COAL OPERATOR'S PLAN TO MINE THROUGH A
- 24 PLUGGED OIL OR GAS WELL.
- 25 § 3225. BONDING.
- 26 (A) GENERAL RULE. -- THE FOLLOWING SHALL APPLY:
- 27 (1) EXCEPT AS PROVIDED IN SUBSECTION (D), UPON FILING AN
- 28 <u>APPLICATION FOR A WELL PERMIT, AND BEFORE CONTINUING TO</u>
- 29 OPERATE AN OIL OR GAS WELL, THE OWNER OR OPERATOR OF THE WELL
- 30 SHALL FILE WITH THE DEPARTMENT A BOND COVERING THE WELL AND

| 1 | WELL SITE ON A FORM TO BE PRESCRIBED AND FURNISHED BY THE |
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| 2 | DEPARTMENT. A BOND FILED WITH AN APPLICATION FOR A WELL |
| 3 | PERMIT SHALL BE PAYABLE TO THE COMMONWEALTH AND CONDITIONED |
| 4 | UPON THE OPERATOR'S FAITHFUL PERFORMANCE OF ALL DRILLING, |
| 5 | WATER SUPPLY REPLACEMENT, RESTORATION AND PLUGGING |
| 6 | REQUIREMENTS OF THIS CHAPTER. A BOND FOR A WELL IN EXISTENCE |
| 7 | ON APRIL 18, 1985, SHALL BE PAYABLE TO THE COMMONWEALTH AND |
| 8 | CONDITIONED UPON THE OPERATOR'S FAITHFUL PERFORMANCE OF ALL |
| 9 | WATER SUPPLY REPLACEMENT, RESTORATION AND PLUGGING |
| 10 | REQUIREMENTS OF THIS CHAPTER. THE AMOUNT OF THE BOND REQUIRED |
| 11 | SHALL BE IN THE FOLLOWING AMOUNTS AND SHALL BE ADJUSTED BY |
| 12 | THE ENVIRONMENTAL QUALITY BOARD EVERY THREE YEARS TO REFLECT |
| 13 | THE PROJECTED COSTS TO THE COMMONWEALTH OF PLUGGING THE WELL: |
| 14 | (I) FOR A WELL WHICH IS LESS THAN 6,000 FEET IN |
| 15 | DEPTH AND WHICH IS PERMITTED PRIOR TO THE EFFECTIVE DATE |
| 16 | OF THIS SECTION, \$2,500. THE OPERATOR SHALL NOT BE |
| 17 | REQUIRED TO PROVIDE A BOND UNDER THIS PARAGRAPH WHICH |
| 18 | EXCEEDS \$25,000. THE BOND AMOUNT MAY BE ADJUSTED BY THE |
| 19 | ENVIRONMENTAL QUALITY BOARD EVERY TWO YEARS TO REFLECT |
| 20 | THE PROJECTED COSTS TO THE COMMONWEALTH OF PERFORMING |
| 21 | WELL PLUGGING. |
| 22 | (II) FOR A WELL WHICH IS LESS THAN 6,000 FEET IN |
| 23 | BORE LENGTH AND WHICH IS PERMITTED AFTER THE EFFECTIVE |
| 24 | DATE OF THIS SECTION, \$3,500. THE OPERATOR SHALL NOT BE |
| 25 | REQUIRED TO PROVIDE A BOND UNDER THIS PARAGRAPH WHICH |
| 26 | EXCEEDS \$40,000. |
| 27 | (III) FOR WELLS WITH A TOTAL WELL BORE LENGTH |
| 28 | GREATER THAN 6,000 FEET: |
| 29 | (A) FOR OPERATING UP TO 25 WELLS, \$10,000 PER |
| 30 | WELL, PROVIDED THE OPERATOR MAY NOT BE REQUIRED TO |

| Τ | PROVIDE A BOND UNDER THIS SECTION EXCEEDING \$120,000. |
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| 2 | (B) FOR OPERATING 26 TO 50 WELLS, \$120,000 PLUS |
| 3 | \$10,000 PER WELL FOR EACH WELL IN EXCESS OF 25 WELLS, |
| 4 | PROVIDED THE OPERATOR MAY NOT BE REQUIRED TO PROVIDE |
| 5 | A BOND UNDER THIS SECTION EXCEEDING \$240,000. |
| 6 | (C) FOR OPERATING 51 TO 150 WELLS, \$240,000 PLUS |
| 7 | \$10,000 PER WELL FOR EACH WELL IN EXCESS OF 50 WELLS, |
| 8 | PROVIDED THE OPERATOR MAY NOT BE REQUIRED TO PROVIDE |
| 9 | A BOND UNDER THIS SECTION EXCEEDING \$360,000. |
| 10 | (D) FOR OPERATING MORE THAN 150 WELLS, \$360,000 |
| 11 | PLUS \$10,000 PER WELL FOR EACH WELL IN EXCESS OF 150 |
| 12 | WELLS, PROVIDED THE OPERATOR MAY NOT BE REQUIRED TO |
| 13 | PROVIDE A BOND UNDER THIS SECTION EXCEEDING \$500,000. |
| 14 | (2) IN LIEU OF INDIVIDUAL BONDS FOR EACH WELL, AN OWNER |
| 15 | OR OPERATOR MAY FILE A BLANKET BOND, FOR THE APPROPRIATE |
| 16 | AMOUNT AS INDICATED UNDER PARAGRAPH (1), ON A FORM PREPARED |
| 17 | BY THE DEPARTMENT, COVERING ALL OF ITS WELLS IN THIS |
| 18 | COMMONWEALTH, AS ENUMERATED ON THE BOND FORM. |
| 19 | (3) LIABILITY UNDER THE BOND SHALL CONTINUE UNTIL THE |
| 20 | WELL HAS BEEN PROPERLY PLUGGED IN ACCORDANCE WITH THIS |
| 21 | CHAPTER AND FOR A PERIOD OF ONE YEAR AFTER FILING OF THE |
| 22 | CERTIFICATE OF PLUGGING WITH THE DEPARTMENT. EACH BOND SHALL |
| 23 | BE EXECUTED BY THE OPERATOR AND A CORPORATE SURETY LICENSED |
| 24 | TO DO BUSINESS IN THIS COMMONWEALTH AND APPROVED BY THE |
| 25 | SECRETARY. IN LIEU OF A CORPORATE SURETY, THE OPERATOR MAY |
| 26 | DEPOSIT WITH THE DEPARTMENT: |
| 27 | (I) CASH; |
| 28 | (II) CERTIFICATES OF DEPOSIT OR AUTOMATICALLY |
| 29 | RENEWABLE IRREVOCABLE LETTERS OF CREDIT, FROM FINANCIAL |
| 30 | INSTITUTIONS CHARTERED OR AUTHORIZED TO DO BUSINESS IN |

| 1 | THIS COMMONWEALTH AND REGULATED AND EXAMINED BY THE |
|----|---|
| 2 | COMMONWEALTH OR A FEDERAL AGENCY, WHICH MAY BE TERMINATED |
| 3 | AT THE END OF A TERM ONLY UPON 90 DAYS' PRIOR WRITTEN |
| 4 | NOTICE BY THE FINANCIAL INSTITUTION TO THE PERMITTEE AND |
| 5 | THE DEPARTMENT; |
| 6 | (III) NEGOTIABLE BONDS OF THE UNITED STATES |
| 7 | GOVERNMENT OR THE COMMONWEALTH, THE PENNSYLVANIA TURNPIKE |
| 8 | COMMISSION, THE STATE PUBLIC SCHOOL BUILDING AUTHORITY OR |
| 9 | ANY MUNICIPALITY WITHIN THE COMMONWEALTH; OR |
| 10 | (IV) UNITED STATES TREASURY BONDS ISSUED AT A |
| 11 | DISCOUNT WITHOUT A REGULAR SCHEDULE OF INTEREST PAYMENTS |
| 12 | TO MATURITY, OTHERWISE KNOWN AS ZERO COUPON BONDS, HAVING |
| 13 | A MATURITY DATE OF NOT MORE THAN TEN YEARS AFTER THE DATE |
| 14 | OF PURCHASE AND AT THE MATURITY DATE HAVING A VALUE UNDER |
| 15 | PARAGRAPH (1). THE CASH DEPOSIT, CERTIFICATE OF DEPOSIT, |
| 16 | AMOUNT OF THE IRREVOCABLE LETTER OF CREDIT OR MARKET |
| 17 | VALUE OF THE SECURITIES SHALL BE EQUAL AT LEAST TO THE |
| 18 | SUM OF THE BOND. |
| 19 | (4) THE SECRETARY SHALL, UPON RECEIPT OF A DEPOSIT OF |
| 20 | CASH, LETTERS OF CREDIT OR NEGOTIABLE BONDS, IMMEDIATELY |
| 21 | PLACE THE SAME WITH THE STATE TREASURER, WHOSE DUTY IT SHALL |
| 22 | BE TO RECEIVE AND HOLD THE SAME IN THE NAME OF THE |
| 23 | COMMONWEALTH, IN TRUST, FOR THE PURPOSE FOR WHICH THE DEPOSIT |
| 24 | IS MADE. |
| 25 | (5) THE STATE TREASURER SHALL AT ALL TIMES BE |
| 26 | RESPONSIBLE FOR CUSTODY AND SAFEKEEPING OF DEPOSITS. THE |
| 27 | OPERATOR MAKING THE DEPOSIT SHALL BE ENTITLED FROM TIME TO |
| 28 | TIME TO DEMAND AND RECEIVE FROM THE STATE TREASURER, ON THE |
| 29 | WRITTEN ORDER OF THE SECRETARY, THE WHOLE OR ANY PORTION OF |
| 30 | COLLATERAL DEPOSITED, UPON DEPOSITING WITH THE STATE |

- 1 TREASURER, IN LIEU OF THAT COLLATERAL, OTHER COLLATERAL OF
- 2 CLASSES SPECIFIED IN THIS SECTION HAVING A MARKET VALUE AT
- 3 LEAST EQUAL TO THE SUM OF THE BOND, AND ALSO TO DEMAND,
- 4 RECEIVE AND RECOVER THE INTEREST AND INCOME FROM THE
- 5 NEGOTIABLE BONDS AS THEY BECOME DUE AND PAYABLE.
- 6 (6) IF NEGOTIABLE BONDS ON DEPOSIT UNDER THIS SUBSECTION
- 7 MATURE OR ARE CALLED, THE STATE TREASURER, AT THE REQUEST OF
- 8 THE OWNER OF THE BONDS, SHALL CONVERT THEM INTO OTHER
- 9 <u>NEGOTIABLE BONDS</u>, OF CLASSES SPECIFIED IN THIS SECTION,
- 10 DESIGNATED BY THE OWNER.
- 11 (7) IF NOTICE OF INTENT TO TERMINATE A LETTER OF CREDIT
- 12 <u>IS GIVEN, THE DEPARTMENT SHALL GIVE THE OPERATOR 30 DAYS'</u>
- 13 <u>WRITTEN NOTICE TO REPLACE THE LETTER OF CREDIT WITH OTHER</u>
- 14 <u>ACCEPTABLE BOND GUARANTEES AS PROVIDED IN THIS SECTION. IF</u>
- THE OWNER OR OPERATOR FAILS TO TIMELY REPLACE THE LETTER OF
- 16 CREDIT, THE DEPARTMENT SHALL DRAW UPON AND CONVERT THE LETTER
- 17 OF CREDIT INTO CASH AND HOLD IT AS A COLLATERAL BOND
- 18 GUARANTEE.
- 19 (B) RELEASE. -- NO BOND SHALL BE FULLY RELEASED UNTIL THE
- 20 REQUIREMENTS OF SUBSECTION (A) AND SECTION 3223 (RELATING TO
- 21 NOTIFICATION AND EFFECT OF WELL TRANSFER) HAVE BEEN FULLY MET.
- 22 UPON RELEASE OF BONDS AND COLLATERAL UNDER THIS SECTION, THE
- 23 STATE TREASURER SHALL IMMEDIATELY RETURN TO THE OWNER THE
- 24 SPECIFIED AMOUNT OF CASH OR SECURITIES.
- 25 (C) NONCOMPLIANCE.--IF A WELL OWNER OR OPERATOR FAILS OR
- 26 REFUSES TO COMPLY WITH SUBSECTION (A), REGULATIONS PROMULGATED
- 27 <u>UNDER THIS CHAPTER OR CONDITIONS OF A PERMIT RELATING TO THIS</u>
- 28 CHAPTER, THE DEPARTMENT MAY DECLARE THE BOND FORFEITED AND SHALL
- 29 CERTIFY THE SAME TO THE ATTORNEY GENERAL, WHO SHALL PROCEED TO
- 30 ENFORCE AND COLLECT THE FULL AMOUNT OF THE BOND AND, IF THE WELL

- 1 OWNER OR OPERATOR HAS DEPOSITED CASH OR SECURITIES AS COLLATERAL
- 2 IN LIEU OF A CORPORATE SURETY, THE DEPARTMENT SHALL DECLARE THE
- 3 COLLATERAL FORFEITED AND DIRECT THE STATE TREASURER TO PAY THE
- 4 <u>FULL AMOUNT OF THE FUNDS INTO THE WELL PLUGGING RESTRICTED</u>
- 5 REVENUE ACCOUNT OR TO SELL THE SECURITY TO THE EXTENT FORFEITED
- 6 AND PAY THE PROCEEDS INTO THE WELL PLUGGING RESTRICTED REVENUE
- 7 ACCOUNT. IF A CORPORATE SURETY OR FINANCIAL INSTITUTION FAILS TO
- 8 PAY A FORFEITED BOND PROMPTLY AND IN FULL, THE CORPORATE SURETY
- 9 OR FINANCIAL INSTITUTION SHALL BE DISQUALIFIED FROM WRITING
- 10 FURTHER BONDS UNDER THIS CHAPTER OR ANY OTHER ENVIRONMENTAL LAW
- 11 ADMINISTERED BY THE DEPARTMENT. A PERSON AGGRIEVED BY REASON OF
- 12 FORFEITING THE BOND OR CONVERTING COLLATERAL, AS PROVIDED IN
- 13 THIS SECTION, SHALL HAVE A RIGHT TO APPEAL TO THE ENVIRONMENTAL
- 14 HEARING BOARD IN THE MANNER PROVIDED BY LAW. UPON FORFEITURE OF
- 15 A BLANKET BOND FOR A VIOLATION OCCURRING AT ONE OR MORE WELL
- 16 SITES, THE PERSON WHOSE BOND IS FORFEITED SHALL, WITHIN TEN DAYS
- 17 OF THE FORFEITURE, SUBMIT A REPLACEMENT BOND TO COVER ALL OTHER
- 18 WELLS OF WHICH THE PERSON IS AN OWNER OR OPERATOR. FAILURE TO
- 19 SUBMIT THE REPLACEMENT BOND CONSTITUTES A VIOLATION OF THIS
- 20 SECTION AS TO EACH OF THE WELLS OWNED OR OPERATED BY THE PERSON.
- 21 (D) ALTERNATIVES TO CERTAIN BONDS.--THE FOLLOWING SHALL
- 22 APPLY:
- 23 (1) AN OPERATOR OF NOT MORE THAN 200 WELLS THAT CANNOT
- OBTAIN A BOND FOR A WELL DRILLED PRIOR TO APRIL 18, 1985, AS
- 25 REQUIRED UNDER SUBSECTION (A), DUE TO INABILITY TO
- 26 <u>DEMONSTRATE SUFFICIENT FINANCIAL RESOURCES MAY, IN LIEU OF</u>
- 27 THE BOND:
- 28 (I) SUBMIT TO THE DEPARTMENT A FEE IN THE AMOUNT OF
- \$50 PER WELL, A BLANKET FEE OF \$500 FOR TEN TO 20 WELLS
- 30 OR A BLANKET FEE OF \$1,000 FOR MORE THAN 20 WELLS, WHICH

| Τ | SHALL BE A NONREFUNDABLE FEE PAID EACH YEAR THAT THE |
|----|--|
| 2 | OPERATOR HAS NOT FILED A BOND WITH THE DEPARTMENT. ALL |
| 3 | FEES COLLECTED IN LIEU OF A BOND UNDER THIS SUBSECTION |
| 4 | SHALL BE USED FOR THE PURPOSES AUTHORIZED BY THIS |
| 5 | CHAPTER. THE ENVIRONMENTAL QUALITY BOARD SHALL HAVE THE |
| 6 | POWER, BY REGULATION, TO INCREASE THE AMOUNT OF THE FEES |
| 7 | ESTABLISHED UNDER THIS SUBSECTION. |
| 8 | (II) MAKE PHASED DEPOSITS OF COLLATERAL TO FULLY |
| 9 | COLLATERALIZE THE BOND, SUBJECT TO THE FOLLOWING: |
| 10 | (A) PAYMENT SHALL BE BASED ON THE NUMBER OF |
| 11 | WELLS OWNED OR OPERATED. THE OPERATOR SHALL MAKE AN |
| 12 | INITIAL DEPOSIT AND MAKE ANNUAL DEPOSITS IN |
| 13 | ACCORDANCE WITH THE SCHEDULE IN CLAUSE (B). INTEREST |
| 14 | ACCUMULATED BY THE COLLATERAL SHALL BECOME A PART OF |
| 15 | THE BOND UNTIL THE COLLATERAL PLUS ACCUMULATED |
| 16 | INTEREST EQUALS THE AMOUNT OF THE REQUIRED BOND. THE |
| 17 | COLLATERAL SHALL BE DEPOSITED, IN TRUST, WITH THE |
| 18 | STATE TREASURER AS PROVIDED IN THIS SUBSECTION OR |
| 19 | WITH A BANK SELECTED BY THE DEPARTMENT WHICH SHALL |
| 20 | ACT AS TRUSTEE FOR THE BENEFIT OF THE COMMONWEALTH TO |
| 21 | GUARANTEE THE OPERATOR'S COMPLIANCE WITH THE |
| 22 | DRILLING, WATER SUPPLY REPLACEMENT, RESTORATION AND |
| 23 | PLUGGING REQUIREMENTS OF THIS CHAPTER. THE OPERATOR |
| 24 | SHALL BE REQUIRED TO PAY ALL COSTS OF THE TRUST. |
| 25 | (B) AN OPERATOR OF UP TO TEN EXISTING WELLS THAT |
| 26 | DOES NOT INTEND TO OPERATE ADDITIONAL WELLS SHALL |
| 27 | DEPOSIT \$250 PER WELL AND SHALL, THEREAFTER, ANNUALLY |
| 28 | DEPOSIT \$50 PER WELL UNTIL THE OBLIGATIONS OF THIS |
| 29 | SECTION ARE FULLY MET. AN OPERATOR OF 11 TO 25 WELLS |
| 30 | OR AN OPERATOR OF UP TO TEN WELLS THAT APPLIES FOR |

| 1 | ONE OR MORE PERMITS FOR ADDITIONAL WELLS SHALL |
|----|--|
| 2 | DEPOSIT \$2,000 AND SHALL, THEREAFTER, ANNUALLY |
| 3 | DEPOSIT \$1,150 PLUS \$150 FOR EACH ADDITIONAL WELL TO |
| 4 | BE PERMITTED THAT YEAR UNTIL THE OBLIGATIONS OF THIS |
| 5 | SECTION ARE FULLY MET. AN OPERATOR OF 26 TO 50 WELLS |
| 6 | SHALL DEPOSIT \$3,000 AND SHALL, THEREAFTER, ANNUALLY |
| 7 | DEPOSIT \$1,300 PLUS \$400 FOR EACH ADDITIONAL WELL TO |
| 8 | BE PERMITTED THAT YEAR UNTIL THE OBLIGATIONS OF THIS |
| 9 | SECTION ARE FULLY MET. AN OPERATOR OF 51 TO 100 WELLS |
| 10 | SHALL DEPOSIT \$4,000 AND SHALL, THEREAFTER, ANNUALLY |
| 11 | DEPOSIT \$1,500 PLUS \$400 FOR EACH ADDITIONAL WELL TO |
| 12 | BE PERMITTED THAT YEAR UNTIL THE OBLIGATIONS OF THIS |
| 13 | SECTION ARE FULLY MET. OPERATORS OF 101 TO 200 WELLS |
| 14 | SHALL DEPOSIT \$8,000 AND SHALL, THEREAFTER, ANNUALLY |
| 15 | DEPOSIT \$1,600 PLUS \$1,000 FOR EACH ADDITIONAL WELL |
| 16 | TO BE PERMITTED THAT YEAR UNTIL THE OBLIGATIONS OF |
| 17 | THIS SECTION ARE FULLY MET. OPERATORS OF MORE THAN |
| 18 | 200 WELLS SHALL FULLY BOND THEIR WELLS IMMEDIATELY. |
| 19 | (C) THE DEPARTMENT SHALL REDUCE THE AMOUNT OF |
| 20 | PHASED COLLATERAL PAYMENTS OR THE PERIOD OF TIME OVER |
| 21 | WHICH PHASED COLLATERAL PAYMENTS SHALL BE MADE ON |
| 22 | BEHALF OF OWNERS OR OPERATORS THAT, PRIOR TO AUGUST |
| 23 | 3, 1992, HAVE PAID A FEE IN LIEU OF BOND UNDER |
| 24 | SUBPARAGRAPH (I), AND THAT, BY AUGUST 3, 1993, CHOSE |
| 25 | TO ENTER THE PHASED COLLATERAL PROGRAM UNDER THIS |
| 26 | SUBPARAGRAPH RATHER THAN CONTINUE TO MAKE PAYMENTS IN |
| 27 | LIEU OF BOND. PAYMENTS MADE PRIOR TO AUGUST 3, 1992, |
| 28 | IN LIEU OF BOND SHALL NOT BE CREDITED IN ANY OTHER |
| 29 | MANNER, AND THE DEPARTMENT SHALL NOT BE REQUIRED TO |
| 30 | REFUND THE FEES. THE ENVIRONMENTAL QUALITY BOARD, BY |

| 1 | REGULATION, MAY CHANGE THE ANNUAL DEPOSITS |
|----|---|
| 2 | ESTABLISHED UNDER CLAUSE (B) IF NECESSARY TO |
| 3 | ACCOMMODATE A CHANGE IN THE AMOUNT OF THE BOND |
| 4 | REQUIRED UNDER THIS SECTION. |
| 5 | (2) AN OPERATOR MAY CONTINUE TO PAY A FEE IN LIEU OF |
| 6 | BOND OR MAKE PHASED DEPOSITS OF COLLATERAL TO FULLY |
| 7 | COLLATERALIZE THE BOND SO LONG AS THE OPERATOR DOES NOT MISS |
| 8 | A PAYMENT UNDER THIS SUBSECTION AND REMAINS IN COMPLIANCE |
| 9 | WITH THIS CHAPTER. IF AN OPERATOR MISSES A PAYMENT UNDER THIS |
| 10 | SUBSECTION, THE OPERATOR SHALL IMMEDIATELY: |
| 11 | (I) SUBMIT THE APPROPRIATE BOND AMOUNT IN FULL; OR |
| 12 | (II) CEASE ALL OPERATIONS AND PLUG ALL WELLS. |
| 13 | (D.1) INDIVIDUALS THE FOLLOWING SHALL APPLY: |
| 14 | (1) AN INDIVIDUAL WHO IS UNABLE TO OBTAIN A BOND TO |
| 15 | DRILL NEW WELLS DUE TO INABILITY TO DEMONSTRATE FINANCIAL |
| 16 | RESOURCES MAY MEET THE COLLATERAL BOND REQUIREMENTS OF |
| 17 | SUBSECTION (A) BY MAKING PHASED DEPOSITS OF COLLATERAL TO |
| 18 | FULLY COLLATERALIZE THE BOND. THE INDIVIDUAL SHALL BE LIMITED |
| 19 | TO DRILLING TEN NEW WELLS PER CALENDAR YEAR AND, FOR EACH |
| 20 | WELL TO BE DRILLED, DEPOSIT \$500 AND MAKE AN ANNUAL DEPOSIT |
| 21 | OF 10% OF THE REMAINING BOND AMOUNT FOR A PERIOD OF TEN |
| 22 | YEARS. INTEREST ACCUMULATED SHALL BECOME A PART OF THE BOND |
| 23 | UNTIL THE COLLATERAL PLUS ACCUMULATED INTEREST EQUAL THE |
| 24 | AMOUNT OF THE REQUIRED BOND. THE COLLATERAL SHALL BE |
| 25 | DEPOSITED IN TRUST WITH THE STATE TREASURER UNDER SUBSECTION |
| 26 | (A) OR WITH A BANK SELECTED BY THE DEPARTMENT WHICH SHALL ACT |
| 27 | AS TRUSTEE FOR THE BENEFIT OF THE COMMONWEALTH TO GUARANTEE |
| 28 | THE INDIVIDUAL'S COMPLIANCE WITH THE DRILLING, WATER SUPPLY |
| 29 | REPLACEMENT, RESTORATION AND PLUGGING REQUIREMENTS OF THIS |
| 30 | CHAPTER. THE INDIVIDUAL SHALL PAY ALL COSTS OF THE TRUST. |

| 1 | (2) INDIVIDUALS MAY CONTINUE TO USE PHASED COLLATERAL TO |
|----|--|
| 2 | OBTAIN PERMITS IF THEY HAVE NOT MISSED A PAYMENT FOR A WELL |
| 3 | DRILLED UNDER THIS PROVISION AND REMAIN IN COMPLIANCE WITH |
| 4 | THIS CHAPTER. IF AN INDIVIDUAL MISSES A PAYMENT, THE |
| 5 | INDIVIDUAL SHALL: |
| 6 | (I) IMMEDIATELY SUBMIT THE APPROPRIATE BOND AMOUNT |
| 7 | IN FULL; OR |
| 8 | (II) CEASE ALL OPERATIONS AND PLUG ALL WELLS. |
| 9 | (3) FOR PURPOSES OF THIS SUBSECTION, AN "INDIVIDUAL" |
| 10 | MEANS A NATURAL PERSON DOING BUSINESS UNDER HIS OWN NAME. |
| 11 | (E) RESERVATION OF REMEDIES ALL REMEDIES VIOLATING THIS |
| 12 | CHAPTER, REGULATIONS ADOPTED UNDER THIS CHAPTER AND CONDITIONS |
| 13 | OF PERMITS ARE EXPRESSLY PRESERVED. NOTHING IN THIS SECTION |
| 14 | SHALL BE CONSTRUED AS AN EXCLUSIVE PENALTY OR REMEDY FOR |
| 15 | VIOLATIONS OF LAW. NO ACTION TAKEN UNDER THIS SECTION SHALL |
| 16 | WAIVE OR IMPAIR ANY OTHER REMEDY OR PENALTY PROVIDED IN LAW. |
| 17 | (F) CHANGE OF LAW OWNERS OR OPERATORS THAT HAVE FAILED TO |
| 18 | MEET THE REQUIREMENTS OF THIS SECTION SHALL NOT BE REQUIRED TO |
| 19 | MAKE PAYMENTS UNDER THIS SECTION ON A RETROACTIVE BASIS AS A |
| 20 | CONDITION OF OBTAINING A PERMIT UNDER THIS CHAPTER, NOR SHALL |
| 21 | THE FAILURE BE DEEMED A VIOLATION OF THIS CHAPTER. |
| 22 | § 3226. OIL AND GAS TECHNICAL ADVISORY BOARD. |
| 23 | (A) CREATION OF BOARD THE OIL AND GAS TECHNICAL ADVISORY |
| 24 | BOARD IS CREATED, CONSISTING OF THE FOLLOWING MEMBERS, ALL OF |
| 25 | WHOM SHALL BE CHOSEN BY THE GOVERNOR AND SHALL BE RESIDENTS OF |
| 26 | THIS COMMONWEALTH: |
| 27 | (1) THREE INDIVIDUALS, EACH OF WHOM SHALL BE: |
| 28 | (I) A PETROLEUM ENGINEER; |
| 29 | (II) A PETROLEUM GEOLOGIST; OR |
| 30 | (III) AN EXPERIENCED DRILLER REPRESENTATIVE OF THE |

- OIL AND GAS INDUSTRY WITH THREE YEARS OF EXPERIENCE IN
- 2 THIS COMMONWEALTH.
- 3 (2) ONE MINING ENGINEER FROM THE COAL INDUSTRY WITH
- 4 THREE YEARS OF EXPERIENCE IN THIS COMMONWEALTH.
- 5 (3) ONE GEOLOGIST OR PETROLEUM ENGINEER WITH THREE YEARS
- OF EXPERIENCE IN THIS COMMONWEALTH, WHO SHALL BE CHOSEN FROM
- 7 A LIST OF THREE NAMES SUBMITTED BY THE CITIZENS ADVISORY
- 8 <u>COUNCIL TO THE GOVERNOR AND WHO SHALL SIT AS A REPRESENTATIVE</u>
- 9 <u>OF THE PUBLIC INTEREST.</u>
- 10 (B) REIMBURSEMENT.--BOARD MEMBERS SHALL NOT RECEIVE A SALARY
- 11 BUT SHALL BE REIMBURSED FOR ALL NECESSARY EXPENSES INCURRED IN
- 12 THE PERFORMANCE OF THEIR DUTIES.
- (C) MAJORITY VOTE. -- ALL ACTIONS OF THE BOARD SHALL BE BY
- 14 MAJORITY VOTE. THE BOARD SHALL MEET AS CALLED BY THE SECRETARY,
- 15 BUT NOT LESS THAN SEMIANNUALLY, TO CARRY OUT ITS DUTIES UNDER
- 16 THIS CHAPTER. THE BOARD SHALL SELECT A CHAIRMAN AND OTHER
- 17 OFFICERS DEEMED APPROPRIATE.
- 18 (D) CONSULTATION.--THE DEPARTMENT SHALL CONSULT WITH THE
- 19 BOARD IN THE FORMULATION, DRAFTING AND PRESENTATION STAGES OF
- 20 ALL REGULATIONS OF A TECHNICAL NATURE PROMULGATED UNDER THIS
- 21 CHAPTER. THE BOARD SHALL BE GIVEN A REASONABLE OPPORTUNITY TO
- 22 REVIEW AND COMMENT ON ALL REGULATIONS OF A TECHNICAL NATURE
- 23 PRIOR TO SUBMISSION TO THE ENVIRONMENTAL QUALITY BOARD FOR
- 24 INITIAL CONSIDERATION. THE WRITTEN REPORT OF THE BOARD SHALL BE
- 25 PRESENTED TO THE ENVIRONMENTAL QUALITY BOARD WITH ANY REGULATORY
- 26 PROPOSAL. THE CHAIRMAN OF THE BOARD SHALL BE INVITED TO
- 27 PARTICIPATE IN THE PRESENTATION OF ALL REGULATIONS OF A
- 28 TECHNICAL NATURE BEFORE THE ENVIRONMENTAL QUALITY BOARD TO THE
- 29 EXTENT ALLOWED BY PROCEDURES OF THE ENVIRONMENTAL QUALITY BOARD.
- 30 NOTHING HEREIN SHALL PRECLUDE ANY MEMBER OF THE BOARD FROM

- 1 FILING A PETITION FOR RULEMAKING WITH THE ENVIRONMENTAL QUALITY
- 2 BOARD IN ACCORDANCE WITH PROCEDURES ESTABLISHED BY THE
- 3 ENVIRONMENTAL QUALITY BOARD.
- 4 SUBCHAPTER C
- 5 UNDERGROUND GAS STORAGE
- 6 SEC.
- 7 3231. REPORTING REQUIREMENTS FOR GAS STORAGE OPERATIONS.
- 8 <u>3232. REPORTING REQUIREMENTS FOR COAL MINING OPERATIONS.</u>
- 9 <u>3233. GENERAL GAS STORAGE RESERVOIR OPERATIONS.</u>
- 10 3234. GAS STORAGE RESERVOIR OPERATIONS IN COAL AREAS.
- 11 3235. INSPECTION OF FACILITIES AND RECORDS.
- 12 3236. RELIANCE ON MAPS AND BURDEN OF PROOF.
- 13 3237. EXEMPTIONS AND PROHIBITIONS.
- 14 § 3231. REPORTING REQUIREMENTS FOR GAS STORAGE OPERATIONS.
- 15 (A) GENERAL RULE. -- THE FOLLOWING SHALL APPLY:
- 16 (1) A PERSON INJECTING INTO OR STORING GAS IN A STORAGE
- 17 RESERVOIR UNDERLYING OR WITHIN 3,000 LINEAR FEET OF A COAL
- 18 MINE OPERATING IN A COAL SEAM THAT EXTENDS OVER THE STORAGE
- 19 RESERVOIR OR RESERVOIR PROTECTIVE AREA SHALL, WITHIN 60 DAYS,
- 20 FILE WITH THE DEPARTMENT A COPY OF A MAP AND CERTAIN DATA IN
- 21 THE FORM AND MANNER PROVIDED IN THIS SUBSECTION OR AS
- 22 OTHERWISE PRESCRIBED BY REGULATION OF THE DEPARTMENT.
- 23 (2) A PERSON INJECTING GAS INTO OR STORING GAS IN A
- 24 STORAGE RESERVOIR WHICH IS NOT UNDER OR WITHIN 3,000 LINEAR
- 25 <u>FEET OF, BUT LESS THAN 10,000 LINEAR FEET FROM, A COAL MINE</u>
- 26 OPERATING IN A COAL SEAM THAT EXTENDS OVER THE STORAGE
- 27 <u>RESERVOIR OR RESERVOIR PROTECTIVE AREA SHALL FILE THE MAP AND</u>
- 28 DATA WITHIN 60 DAYS OR A LONGER PERIOD SET BY DEPARTMENTAL
- 29 <u>REGULATION</u>.
- 30 (3) A PERSON PROPOSING TO INJECT OR STORE GAS IN A

| 1 | STORAGE RESERVOIR LOCATED AS DEFINED IN PARAGRAPH (1) OR (2) |
|----|--|
| 2 | SHALL FILE THE APPROPRIATE REQUIRED MAP AND DATA WITH THE |
| 3 | DEPARTMENT NOT LESS THAN SIX MONTHS PRIOR TO STARTING THE |
| 4 | ACTUAL INJECTION OR STORAGE. |
| 5 | (4) A MAP REQUIRED BY THIS SUBSECTION SHALL BE PREPARED |
| 6 | BY A COMPETENT ENGINEER OR GEOLOGIST, SHOWING: |
| 7 | (I) THE STRATUM IN WHICH THE EXISTING OR PROPOSED |
| 8 | STORAGE RESERVOIR IS OR IS PROPOSED TO BE LOCATED; |
| 9 | (II) THE GEOGRAPHIC LOCATION OF THE OUTSIDE |
| 10 | BOUNDARIES OF THE STORAGE RESERVOIR AND RESERVOIR |
| 11 | PROTECTIVE AREA; |
| 12 | (III) THE LOCATION OF ALL KNOWN OIL OR GAS WELLS IN |
| 13 | THE RESERVOIR OR WITHIN 3,000 LINEAR FEET THEREOF WHICH |
| 14 | HAVE BEEN DRILLED INTO OR THROUGH THE STORAGE STRATUM, |
| 15 | INDICATING WHICH HAVE BEEN OR ARE TO BE CLEANED OUT AND |
| 16 | PLUGGED OR RECONDITIONED FOR STORAGE ALONG WITH THE |
| 17 | PROPOSED LOCATION OF ALL ADDITIONAL WELLS WHICH ARE TO BE |
| 18 | DRILLED WITHIN THE STORAGE RESERVOIR OR WITHIN 3,000 |
| 19 | LINEAR FEET THEREOF. |
| 20 | (5) THE FOLLOWING, IF AVAILABLE, SHALL BE FURNISHED FOR |
| 21 | ALL KNOWN OIL OR GAS WELLS WHICH HAVE BEEN DRILLED INTO OR |
| 22 | THROUGH THE STORAGE STRATUM WITHIN THE STORAGE RESERVOIR OR |
| 23 | WITHIN 3,000 LINEAR FEET OF THE STORAGE RESERVOIR: |
| 24 | (I) NAME OF THE OPERATOR. |
| 25 | (II) DATE DRILLED. |
| 26 | (III) TOTAL DEPTH. |
| 27 | (IV) DEPTH OF PRODUCTION IF THE WELL WAS PRODUCTIVE |
| 28 | OF OIL OR GAS. |
| 29 | (V) INITIAL ROCK PRESSURE AND VOLUME. |
| 30 | (VI) DEPTHS AT WHICH ALL COAL SEAMS WERE |

| Τ | ENCOUNTERED. |
|----|--|
| 2 | (VII) A COPY OF THE DRILLER'S LOG OR OTHER SIMILAR |
| 3 | INFORMATION. |
| 4 | (5.1) AT THE TIME OF THE FILING OF THE MAPS AND DATA, A |
| 5 | STATEMENT SHALL BE FILED: |
| 6 | (I) DETAILING EFFORTS MADE TO DETERMINE THAT THE |
| 7 | WELLS SHOWN ARE ACCURATELY LOCATED ON THE MAP; |
| 8 | (II) AFFIRMING THAT THE WELLS SHOWN REPRESENT, TO |
| 9 | THE BEST OF THE OPERATOR'S KNOWLEDGE, ALL OIL OR GAS |
| 10 | WELLS WHICH HAVE EVER BEEN DRILLED INTO OR BELOW THE |
| 11 | STORAGE STRATUM WITHIN THE PROPOSED STORAGE RESERVOIR OR |
| 12 | WITHIN THE RESERVOIR PROTECTIVE AREA; |
| 13 | (III) STATING WHETHER THE INITIAL INJECTION IS FOR |
| 14 | TESTING PURPOSES; |
| 15 | (IV) STATING THE MAXIMUM PRESSURE AT WHICH INJECTION |
| 16 | AND STORAGE OF GAS IS CONTEMPLATED; AND |
| 17 | (V) PROVIDING A DETAILED EXPLANATION OF THE METHODS |
| 18 | TO BE USED OR WHICH PREVIOUSLY HAVE BEEN USED IN |
| 19 | DRILLING, CLEANING OUT, RECONDITIONING AND PLUGGING WELLS |
| 20 | IN THE STORAGE RESERVOIR OR WITHIN THE RESERVOIR |
| 21 | PROTECTIVE AREA. |
| 22 | (6) THE MAP AND DATA REQUIRED TO BE FILED UNDER |
| 23 | PARAGRAPHS (5) AND (5.1) SHALL BE AMENDED OR SUPPLEMENTED |
| 24 | SEMIANNUALLY IF MATERIAL CHANGES OCCUR. THE DEPARTMENT MAY |
| 25 | REQUIRE A STORAGE OPERATOR TO AMEND OR SUPPLEMENT THE MAP OR |
| 26 | DATA AT MORE FREQUENT INTERVALS IF MATERIAL CHANGES HAVE |
| 27 | OCCURRED JUSTIFYING THE EARLIER FILING. |
| 28 | (B) OTHER REPORTING REQUIREMENTS A PERSON WHO IS INJECTING |
| 29 | GAS INTO OR STORING GAS IN A STORAGE RESERVOIR NOT AT THE TIME |
| 30 | SUBJECT TO SUBSECTION (A), BY A PROCESS OTHER THAN THAT OF |

| 1 | SECONDARY RECOVERY OR GAS RECYCLING, SHALL, WITHIN 60 DAYS, OR A |
|-----|--|
| 2 | LONGER PERIOD SET BY DEPARTMENTAL REGULATIONS, FILE MAPS AND |
| 3 | DATA REQUIRED BY DEPARTMENTAL REGULATION AND AS FOLLOWS: |
| 4 | (1) A PERSON WHO, AFTER APRIL 18, 1985, PROPOSES TO |
| 5 | INJECT OR STORE GAS IN A STORAGE RESERVOIR IN AN AREA NOT |
| 6 | COVERED BY SUBSECTION (A) BY A PROCESS OTHER THAN THAT OF |
| 7 | SECONDARY RECOVERY OR GAS RECYCLING SHALL FILE THE REQUIRED |
| 8 | MAP AND DATA WITH THE DEPARTMENT NOT LESS THAN SIX MONTHS |
| 9 | PRIOR TO THE STARTING OF ACTUAL INJECTION OR STORAGE. |
| 10 | (2) THE MAP SHALL BE PREPARED BY A COMPETENT ENGINEER OF |
| 11 | COMPETENT GEOLOGIST AND SHOW: |
| 12 | (I) THE STRATUM IN WHICH THE EXISTING OR PROPOSED |
| 13 | STORAGE RESERVOIR IS OR IS TO BE LOCATED; |
| 14 | (II) THE GEOGRAPHIC LOCATION OF THE OUTSIDE |
| 15 | BOUNDARIES OF THE STORAGE RESERVOIR; AND |
| 16 | (III) THE LOCATION OF ALL KNOWN OIL OR GAS WELLS |
| 17 | WITHIN THE RESERVOIR, OR WITHIN 3,000 LINEAR FEET |
| 18 | THEREOF, WHICH HAVE BEEN DRILLED INTO OR THROUGH THE |
| 19 | STORAGE STRATUM, INDICATING WHICH HAVE BEEN OR ARE TO BE |
| 20 | CLEANED OUT AND PLUGGED OR RECONDITIONED FOR STORAGE AND |
| 21 | THE PROPOSED LOCATION OF ALL ADDITIONAL WELLS WHICH ARE |
| 22 | TO BE DRILLED WITHIN THE STORAGE RESERVOIR OR WITHIN |
| 23 | 3,000 LINEAR FEET THEREOF. |
| 24 | (3) THE FOLLOWING, IF AVAILABLE, SHALL BE FURNISHED FOR |
| 25 | ALL KNOWN OIL OR GAS WELLS WHICH HAVE BEEN DRILLED INTO OR |
| 26 | THROUGH THE STORAGE STRATUM WITHIN THE STORAGE RESERVOIR OR |
| 27 | WITHIN 3,000 LINEAR FEET OF THE STORAGE RESERVOIR: |
| 28 | (I) NAME OF THE OPERATOR. |
| 29 | (II) DATE DRILLED. |
| 3 N | (TTT) TOTAL DEPTH |

| 1 | (IV) DEPTH OF PRODUCTION IF THE WELL WAS PRODUCTIVE |
|----|--|
| 2 | OF OIL OR GAS. |
| 3 | (V) INITIAL ROCK PRESSURE AND VOLUME. |
| 4 | (VI) A COPY OF THE DRILLER'S LOG OR OTHER SIMILAR |
| 5 | INFORMATION. |
| 6 | (3.1) AT THE TIME OF THE FILING OF THE MAPS AND DATA, A |
| 7 | STATEMENT SHALL BE FILED: |
| 8 | (I) DETAILING EFFORTS MADE TO DETERMINE THAT THE |
| 9 | WELLS SHOWN ARE ACCURATELY LOCATED ON THE MAP; |
| 10 | (II) AFFIRMING THAT THE WELLS SHOWN REPRESENT, TO |
| 11 | THE BEST OF THE OPERATOR'S KNOWLEDGE, ALL OIL OR GAS |
| 12 | WELLS WHICH HAVE EVER BEEN DRILLED INTO OR BELOW THE |
| 13 | STORAGE STRATUM WITHIN THE PROPOSED STORAGE RESERVOIR; |
| 14 | (III) STATING WHETHER THE INITIAL INJECTION IS FOR |
| 15 | TESTING PURPOSES; |
| 16 | (IV) STATING THE MAXIMUM PRESSURE AT WHICH INJECTION |
| 17 | AND STORAGE OF GAS IS CONTEMPLATED; AND |
| 18 | (V) PROVIDING A DETAILED EXPLANATION OF THE METHODS |
| 19 | TO BE USED OR WHICH PREVIOUSLY HAVE BEEN USED IN |
| 20 | DRILLING, CLEANING OUT, RECONDITIONING AND PLUGGING WELLS |
| 21 | IN THE STORAGE RESERVOIR. |
| 22 | (4) THE MAP AND DATA REQUIRED TO BE FILED UNDER |
| 23 | PARAGRAPHS (3) AND (3.1) SHALL BE AMENDED OR SUPPLEMENTED |
| 24 | SEMIANNUALLY IF MATERIAL CHANGES OCCUR. THE DEPARTMENT MAY |
| 25 | REQUIRE A STORAGE OPERATOR TO AMEND OR SUPPLEMENT THE MAP OR |
| 26 | DATA AT MORE FREQUENT INTERVALS IF MATERIAL CHANGES HAVE |
| 27 | OCCURRED JUSTIFYING THE EARLIER FILING. |
| 28 | (C) POLITICAL SUBDIVISIONS STORAGE OPERATORS SHALL GIVE |
| 29 | NOTICE TO THE DEPARTMENT OF THE NAME OF EACH POLITICAL |
| 30 | SUBDIVISION AND COUNTY IN WHICH THE OPERATOR MAINTAINS AND |

- 1 OPERATES A GAS STORAGE RESERVOIR.
- 2 (D) NOTICE TO AFFECTED PERSONS. -- AT THE TIME OF THE FILING
- 3 OF MAPS AND DATA AND THE FILING OF AMENDED OR SUPPLEMENTAL MAPS
- 4 OR DATA REQUIRED BY THIS SECTION, THE PERSON FILING THE
- 5 INFORMATION SHALL GIVE WRITTEN NOTICE OF THE FILING TO ALL
- 6 PERSONS WHO MAY BE AFFECTED UNDER THE PROVISIONS OF THIS CHAPTER
- 7 BY THE STORAGE RESERVOIR DESCRIBED IN THE MAPS OR DATA. NOTICES
- 8 SHALL CONTAIN A DESCRIPTION OF THE BOUNDARIES OF THE STORAGE
- 9 RESERVOIR. WHEN A PERSON OPERATING A COAL MINE OR OWNING AN
- 10 INTEREST IN COAL PROPERTIES WHICH ARE OR MAY BE AFFECTED BY THE
- 11 STORAGE RESERVOIR REQUESTS, IN WRITING, A COPY OF ANY MAP OR
- 12 <u>DATA FILED WITH THE DEPARTMENT, THE COPY SHALL BE FURNISHED BY</u>
- 13 THE STORAGE OPERATOR.
- 14 (E) OUTSIDE BOUNDARIES. -- FOR PURPOSES OF THIS CHAPTER, THE
- 15 OUTSIDE BOUNDARIES OF A STORAGE RESERVOIR SHALL BE DEFINED BY
- 16 THE LOCATION OF THOSE WELLS AROUND THE PERIPHERY OF THE STORAGE
- 17 RESERVOIR WHICH HAD NO GAS PRODUCTION WHEN DRILLED IN THE
- 18 STORAGE STRATUM. THE BOUNDARIES SHALL BE ORIGINALLY FIXED OR
- 19 SUBSEQUENTLY CHANGED IF, BASED ON THE NUMBER AND NATURE OF THE
- 20 WELLS AND THE GEOLOGICAL AND PRODUCTION KNOWLEDGE OF THE STORAGE
- 21 STRATUM, ITS CHARACTER, PERMEABILITY, DISTRIBUTION AND OPERATING
- 22 EXPERIENCE, IT IS DETERMINED IN A CONFERENCE UNDER SECTION 3251
- 23 (RELATING TO CONFERENCES) THAT MODIFICATIONS SHOULD BE MADE.
- 24 (F) INAPPLICABILITY OF SECTION.--THE REQUIREMENTS OF THIS
- 25 SECTION SHALL NOT APPLY TO THE OPERATOR OF AN UNDERGROUND GAS
- 26 STORAGE RESERVOIR SO LONG AS THE RESERVOIR IS LOCATED MORE THAN
- 27 10,000 LINEAR FEET FROM AN OPERATING COAL MINE, EXCEPT THAT THE
- 28 STORAGE OPERATOR SHALL GIVE NOTICE TO THE DEPARTMENT OF THE NAME
- 29 OF EACH POLITICAL SUBDIVISION AND COUNTY IN WHICH THE OPERATOR
- 30 MAINTAINS AND OPERATES A GAS STORAGE RESERVOIR. IN POLITICAL

- 1 SUBDIVISIONS AND COUNTIES WHERE BOTH GAS STORAGE RESERVOIRS AND
- 2 COAL MINES ARE BEING OPERATED, THE DEPARTMENT MAY REQUEST THE
- 3 STORAGE OPERATOR TO FURNISH MAPS SHOWING GEOGRAPHICAL LOCATIONS
- 4 AND OUTSIDE BOUNDARIES OF THE STORAGE RESERVOIRS. THE DEPARTMENT
- 5 SHALL KEEP A RECORD OF THE INFORMATION AND PROMPTLY NOTIFY THE
- 6 COAL OPERATOR AND THE STORAGE OPERATOR WHEN NOTIFIED BY THEM
- 7 THAT THE COAL MINE AND STORAGE RESERVOIR ARE WITHIN 10,000
- 8 LINEAR FEET OF EACH OTHER.
- 9 <u>§ 3232.</u> REPORTING REQUIREMENTS FOR COAL MINING OPERATIONS.
- 10 (A) GENERAL RULE. -- A PERSON OWNING OR OPERATING A COAL MINE
- 11 SHALL FILE WITH THE DEPARTMENT A MAP PREPARED AND SEALED BY A
- 12 <u>COMPETENT INDIVIDUAL LICENSED AS A PROFESSIONAL ENGINEER OR</u>
- 13 PROFESSIONAL LAND SURVEYOR UNDER THE PROVISIONS OF THE ACT OF
- 14 MAY 23, 1945 (P.L.913, NO.367), KNOWN AS THE ENGINEER, LAND
- 15 SURVEYOR AND GEOLOGIST REGISTRATION LAW, SHOWING THE OUTSIDE
- 16 COAL BOUNDARIES OF THE OPERATING COAL MINE, THE EXISTING
- 17 WORKINGS AND EXHAUSTED AREAS AND THE RELATIONSHIP OF THE
- 18 BOUNDARIES TO IDENTIFIABLE SURFACE PROPERTIES AND LANDMARKS. A
- 19 PERSON OWNING OR OPERATING AN OPERATING COAL MINE WHICH HAS BEEN
- 20 PENETRATED BY A WELL SHALL FURNISH A MINE MAP TO THE DEPARTMENT
- 21 EACH YEAR INDICATING THE EXCAVATIONS FOR THE PRECEDING YEAR AND
- 22 THE PROJECTIONS FOR THE ENSUING YEAR. THE MAP REQUIRED BY THIS
- 23 SUBSECTION SHALL BE FURNISHED TO A PERSON STORING OR
- 24 CONTEMPLATING THE STORAGE OF GAS IN THE VICINITY OF OPERATING
- 25 COAL MINES SHALL, UPON WRITTEN REQUEST, BY THE COAL OPERATOR,
- 26 AND THE PERSON AND THE DEPARTMENT SHALL THEREAFTER BE INFORMED
- 27 OF ANY BOUNDARY CHANGES AT THE TIME THE CHANGES OCCUR. THE
- 28 DEPARTMENT SHALL KEEP A RECORD OF THE INFORMATION AND PROMPTLY
- 29 NOTIFY THE COAL OPERATOR AND STORAGE OPERATOR WHEN NOTIFIED BY
- 30 THEM THAT THE COAL MINE AND THE STORAGE RESERVOIR ARE WITHIN

- 1 10,000 LINEAR FEET OF EACH OTHER.
- 2 (B) MINES NEAR CERTAIN RESERVOIRS. -- A PERSON OWNING OR
- 3 OPERATING ANY COAL MINE WHICH IS OR WHICH COMES WITHIN 10,000
- 4 LINEAR FEET OF A STORAGE RESERVOIR AND WHERE THE COAL SEAM BEING
- 5 OPERATED EXTENDS OVER THE STORAGE RESERVOIR OR RESERVOIR
- 6 PROTECTIVE AREA SHALL, WITHIN 45 DAYS AFTER RECEIVING NOTICE
- 7 FROM THE STORAGE OPERATOR OF THAT FACT, FILE WITH THE DEPARTMENT
- 8 AND FURNISH TO THE PERSON OPERATING THE STORAGE RESERVOIR A MAP
- 9 IN THE FORM REQUIRED BY SUBSECTION (A) SHOWING, IN ADDITION TO
- 10 THE REQUIREMENTS OF SUBSECTION (A), EXISTING AND PROJECTED
- 11 EXCAVATIONS AND WORKINGS OF THE OPERATING COAL MINE FOR THE
- 12 ENSUING 18-MONTH PERIOD AND THE LOCATION OF OIL OR GAS WELLS OF
- 13 WHICH THE COAL OPERATOR HAS KNOWLEDGE. THE PERSON OWNING OR
- 14 OPERATING THE COAL MINE SHALL, EACH SIX MONTHS THEREAFTER, FILE
- 15 WITH THE DEPARTMENT AND FURNISH TO THE PERSON OPERATING THE
- 16 STORAGE RESERVOIR A REVISED MAP SHOWING ANY ADDITIONAL
- 17 EXCAVATIONS AND WORKINGS, TOGETHER WITH THE PROJECTED
- 18 EXCAVATIONS AND WORKINGS FOR THE THEN ENSUING 18-MONTH PERIOD,
- 19 WHICH MAY BE WITHIN 10,000 LINEAR FEET OF THE STORAGE RESERVOIR.
- 20 THE DEPARTMENT MAY REQUIRE A COAL OPERATOR TO FILE REVISED MAPS
- 21 AT MORE FREQUENT INTERVALS IF MATERIAL CHANGES HAVE OCCURRED
- 22 JUSTIFYING EARLIER FILING. THE PERSON OWNING OR OPERATING THE
- 23 COAL MINE SHALL ALSO FILE WITH THE DEPARTMENT AND FURNISH THE
- 24 PERSON OPERATING THE RESERVOIR PROMPT NOTICE OF ANY WELLS WHICH
- 25 HAVE BEEN CUT INTO, TOGETHER WITH ALL AVAILABLE PERTINENT
- 26 INFORMATION.
- 27 (C) MINES NEAR GAS STORAGE RESERVOIRS.--A PERSON OWNING OR
- 28 OPERATING A COAL MINE WHO HAS KNOWLEDGE THAT IT OVERLIES OR IS
- 29 <u>WITHIN 2,000 LINEAR FEET OF A GAS STORAGE RESERVOIR SHALL,</u>
- 30 WITHIN 30 DAYS, NOTIFY THE DEPARTMENT AND THE STORAGE OPERATOR

- 1 OF THAT FACT.
- 2 (D) MINES PROJECTED TO BE NEAR STORAGE RESERVOIRS. -- WHEN A
- 3 PERSON OWNING OR OPERATING A COAL MINE EXPECTS THAT, WITHIN THE
- 4 ENSUING NINE-MONTH PERIOD, THE COAL MINE WILL BE EXTENDED TO A
- 5 POINT WHICH WILL BE WITHIN 2,000 LINEAR FEET OF ANY STORAGE
- 6 RESERVOIR, THE PERSON SHALL NOTIFY THE DEPARTMENT AND STORAGE
- 7 OPERATOR IN WRITING OF THAT FACT.
- 8 (E) NEW MINES.--A PERSON INTENDING TO ESTABLISH OR
- 9 REESTABLISH AN OPERATING COAL MINE WHICH WILL BE OVER A STORAGE
- 10 RESERVOIR OR WITHIN 2,000 LINEAR FEET OF A STORAGE RESERVOIR OR
- 11 MAY WITHIN NINE MONTHS THEREAFTER BE EXPECTED TO BE WITHIN 2,000
- 12 LINEAR FEET OF A STORAGE RESERVOIR SHALL IMMEDIATELY NOTIFY THE
- 13 <u>DEPARTMENT AND STORAGE OPERATOR IN WRITING. NOTICE SHALL INCLUDE</u>
- 14 THE DATE ON WHICH THE PERSON INTENDS TO ESTABLISH OR REESTABLISH
- 15 THE OPERATING COAL MINE.
- (F) MISDEMEANOR.--A PERSON WHO SERVES NOTICE AS REQUIRED BY
- 17 THIS SUBSECTION OF AN INTENTION TO ESTABLISH OR REESTABLISH AN
- 18 OPERATING COAL MINE, WITHOUT INTENDING IN GOOD FAITH TO
- 19 ESTABLISH OR REESTABLISH THE MINE, IS LIABLE FOR CONTINUING
- 20 DAMAGES TO A STORAGE OPERATOR INJURED BY THE IMPROPER NOTICE AND
- 21 COMMITS A MISDEMEANOR SUBJECT TO THE PENALTIES OF SECTION 3255
- 22 (RELATING TO PENALTIES).
- 23 § 3233. GENERAL GAS STORAGE RESERVOIR OPERATIONS.
- 24 (A) GENERAL RULE. -- A PERSON WHO OPERATES OR PROPOSES TO
- 25 OPERATE A STORAGE RESERVOIR, EXCEPT ONE FILLED BY THE SECONDARY
- 26 RECOVERY OR GAS RECYCLING PROCESS, SHALL:
- 27 (1) USE EVERY KNOWN METHOD WHICH IS REASONABLE UNDER THE
- 28 CIRCUMSTANCES FOR DISCOVERING AND LOCATING ALL WELLS WHICH
- 29 HAVE OR MAY HAVE BEEN DRILLED INTO OR THROUGH THE STORAGE
- 30 RESERVOIR.

- 1 (2) PLUG OR RECONDITION, AS PROVIDED IN DEPARTMENTAL
- 2 REGULATIONS, ALL KNOWN WELLS DRILLED INTO OR THROUGH THE
- 3 STORAGE RESERVOIR, EXCEPT TO THE EXTENT OTHERWISE PROVIDED IN
- 4 <u>SUBSECTIONS (B) AND (C).</u>
- 5 (B) WELLS TO BE PLUGGED. -- TO COMPLY WITH SUBSECTION (A),
- 6 WELLS WHICH ARE TO BE PLUGGED SHALL BE PLUGGED IN THE MANNER
- 7 SPECIFIED IN SECTION 3220 (RELATING TO PLUGGING REQUIREMENTS).
- 8 (B.1) WELLS PLUGGED PRIOR TO ENACTMENT OF SECTION. -- IF A
- 9 <u>WELL LOCATED IN THE STORAGE RESERVOIR AREA HAS BEEN PLUGGED</u>
- 10 PRIOR TO APRIL 18, 1985, AND ON THE BASIS OF DATA, INFORMATION
- 11 AND OTHER EVIDENCE SUBMITTED TO THE DEPARTMENT, IT IS DETERMINED
- 12 THAT THE PLUGGING WAS DONE IN THE MANNER REQUIRED BY SECTION
- 13 3220 OR APPROVED AS AN ALTERNATIVE METHOD UNDER SECTION 3221
- 14 (RELATING TO ALTERNATIVE METHODS) AND THE PLUGGING IS STILL
- 15 SUFFICIENTLY EFFECTIVE TO MEET THE REQUIREMENTS OF THIS CHAPTER,
- 16 THE OBLIGATIONS UNDER SUBSECTION (A) WITH REGARD TO PLUGGING THE
- 17 WELL SHALL BE CONSIDERED TO HAVE BEEN FULLY SATISFIED.
- 18 (C) WELLS TO BE RECONDITIONED. -- THE FOLLOWING SHALL APPLY:
- 19 (1) TO COMPLY WITH SUBSECTION (A), WELLS WHICH ARE TO BE
- 20 RECONDITIONED SHALL, UNLESS THE DEPARTMENT BY REGULATION
- 21 SPECIFIES A DIFFERENT PROCEDURE, BE CLEANED OUT FROM THE
- 22 SURFACE THROUGH THE STORAGE HORIZON, AND THE PRODUCING CASING
- 23 AND CASING STRINGS DETERMINED NOT TO BE IN GOOD PHYSICAL
- 24 CONDITION SHALL BE REPLACED WITH NEW CASING, USING THE SAME
- 25 PROCEDURE AS IS APPLICABLE TO DRILLING A NEW WELL UNDER THIS
- 26 CHAPTER. IN THE CASE OF WELLS TO BE USED FOR GAS STORAGE, THE
- 27 ANNULAR SPACE BETWEEN EACH STRING OF CASING AND THE ANNULAR
- 28 SPACE BEHIND THE LARGEST DIAMETER CASING TO THE EXTENT
- 29 POSSIBLE SHALL BE FILLED TO THE SURFACE WITH CEMENT OR
- 30 BENTONITIC MUD OR A NONPOROUS MATERIAL APPROVED BY THE

- 1 DEPARTMENT UNDER SECTION 3221. AT LEAST 15 DAYS PRIOR TO
- 2 RECONDITIONING, THE STORAGE OPERATOR SHALL GIVE NOTICE TO THE
- 3 DEPARTMENT, SETTING FORTH IN THE NOTICE THE MANNER IN WHICH
- 4 <u>IT IS PLANNED TO RECONDITION THE WELL AND ANY PERTINENT DATA</u>
- 5 KNOWN TO THE STORAGE OPERATOR WHICH WILL INDICATE THE
- 6 CONDITION OF THE WELL EXISTING AT THAT TIME. IN ADDITION, THE
- 7 STORAGE OPERATOR SHALL GIVE THE DEPARTMENT AT LEAST 72 HOURS'
- 8 NOTICE OF THE TIME WHEN RECONDITIONING IS TO BEGIN. IF NO
- 9 OBJECTIONS ARE RAISED BY THE DEPARTMENT WITHIN TEN DAYS, THE
- 10 STORAGE OPERATOR MAY PROCEED WITH RECONDITIONING IN
- 11 ACCORDANCE WITH THE PLAN AS SUBMITTED. IF OBJECTIONS ARE MADE
- 12 BY THE DEPARTMENT, THE DEPARTMENT MAY FIX A TIME AND PLACE
- 13 FOR A CONFERENCE UNDER SECTION 3251 (RELATING TO CONFERENCES)
- 14 <u>AT WHICH THE STORAGE OPERATOR AND DEPARTMENT SHALL ENDEAVOR</u>
- TO AGREE ON A PLAN TO SATISFY THE OBJECTIONS AND MEET THE
- 16 REQUIREMENTS OF THIS SECTION. IF NO AGREEMENT IS REACHED, THE
- 17 DEPARTMENT MAY, BY AN APPROPRIATE ORDER, DETERMINE WHETHER
- 18 THE PLAN AS SUBMITTED MEETS THE REQUIREMENTS OF THIS SECTION
- 19 OR WHAT CHANGES, IF ANY, ARE REQUIRED. IF, IN RECONDITIONING
- 20 A WELL IN ACCORDANCE WITH THE PLAN, PHYSICAL CONDITIONS ARE
- 21 ENCOUNTERED WHICH JUSTIFY OR NECESSITATE A CHANGE IN THE
- 22 PLAN, THE STORAGE OPERATOR MAY REQUEST THAT THE PLAN BE
- 23 CHANGED. IF THE REQUEST IS DENIED, THE DEPARTMENT SHALL FIX A
- 24 CONFERENCE UNDER SECTION 3251 AND PROCEED IN THE SAME MANNER
- 25 AS WITH ORIGINAL OBJECTIONS. AN APPLICATION MAY BE MADE IN
- THE MANNER PRESCRIBED BY SECTION 3221 FOR APPROVAL OF AN
- 27 <u>ALTERNATIVE METHOD OF RECONDITIONING A WELL. IF A WELL</u>
- 28 LOCATED WITHIN THE STORAGE RESERVOIR WAS RECONDITIONED, OR
- 29 <u>DRILLED AND EQUIPPED, PRIOR TO APRIL 18, 1985, THE</u>
- 30 OBLIGATIONS IMPOSED BY SUBSECTION (A), AS TO RECONDITIONING

| 1 | THE WELL, SHALL BE CONSIDERED FULLY SATISFIED IF, ON THE |
|----|--|
| 2 | BASIS OF THE DATA, INFORMATION AND OTHER EVIDENCE SUBMITTED |
| 3 | TO THE DEPARTMENT, IT IS DETERMINED THAT: |
| 4 | (I) THE CONDITIONING OR PREVIOUS DRILLING AND |
| 5 | EQUIPPING WAS DONE IN THE MANNER REQUIRED IN THIS |
| 6 | SUBSECTION, IN REGULATIONS PROMULGATED UNDER THIS CHAPTER |
| 7 | OR IN A MANNER APPROVED AS AN ALTERNATIVE METHOD IN |
| 8 | ACCORDANCE WITH SECTION 3221. |
| 9 | (II) THE RECONDITIONING OR PREVIOUS DRILLING AND |
| 10 | EQUIPPING IS STILL SUFFICIENTLY EFFECTIVE TO MEET THE |
| 11 | REQUIREMENTS OF THIS CHAPTER. |
| 12 | (2) IF A WELL REQUIRES EMERGENCY REPAIRS, THIS CHAPTER |
| 13 | SHALL NOT BE CONSTRUED TO REQUIRE THE STORAGE OPERATOR TO |
| 14 | GIVE ANY NOTICE REQUIRED BY THIS SUBSECTION BEFORE MAKING THE |
| 15 | REPAIRS. |
| 16 | (D) EXCEPTION THE REQUIREMENTS OF SUBSECTION (A) SHALL NOT |
| 17 | APPLY TO INJECTION OF GAS INTO A STRATUM WHEN THE SOLE PURPOSE |
| 18 | OF INJECTION, REFERRED TO IN THIS SUBSECTION AS TESTING, IS TO |
| 19 | DETERMINE WHETHER THE STRATUM IS SUITABLE FOR STORAGE PURPOSES. |
| 20 | TESTING SHALL BE CONDUCTED ONLY IN COMPLIANCE WITH THE FOLLOWING |
| 21 | REQUIREMENTS: |
| 22 | (1) THE PERSON TESTING OR PROPOSING TO TEST SHALL COMPLY |
| 23 | WITH SECTION 3231 (RELATING TO REPORTING REQUIREMENTS FOR GAS |
| 24 | STORAGE OPERATIONS) AND VERIFY THE STATEMENT REQUIRED TO BE |
| 25 | FILED BY THAT SECTION. |
| 26 | (2) THE STORAGE OPERATOR SHALL GIVE AT LEAST SIX MONTHS' |
| 27 | WRITTEN NOTICE TO THE DEPARTMENT OF THE FACT THAT INJECTION |
| 28 | OF GAS FOR TESTING PURPOSES IS PROPOSED. |
| 29 | (3) IF THE DEPARTMENT HAS OBJECTIONS, THE DEPARTMENT |
| 30 | SHALL FIX A TIME AND PLACE FOR A CONFERENCE UNDER SECTION |

- 1 3251, NOT MORE THAN TEN DAYS FROM THE DATE OF NOTICE TO THE
- 2 STORAGE OPERATOR, AT WHICH TIME THE STORAGE OPERATOR AND
- 3 <u>DEPARTMENT SHALL ATTEMPT TO RESOLVE THE ISSUES PRESENTED. IF</u>
- 4 <u>AN AGREEMENT CANNOT BE REACHED, THE DEPARTMENT MAY ISSUE AN</u>
- 5 <u>APPROPRIATE ORDER.</u>
- 6 (E) FAILURE TO EXECUTE LAWFUL ORDER. -- IN A PROCEEDING UNDER
- 7 THIS CHAPTER, IF THE DEPARTMENT DETERMINES THAT AN OPERATOR OF A
- 8 STORAGE RESERVOIR HAS FAILED TO CARRY OUT A LAWFUL ORDER ISSUED
- 9 <u>UNDER THIS CHAPTER, THE DEPARTMENT MAY REQUIRE THE OPERATOR TO</u>
- 10 SUSPEND OPERATION OF THE RESERVOIR AND WITHDRAW THE GAS UNTIL
- 11 THE VIOLATION IS REMEDIED, IN WHICH CASE THE STORAGE OPERATOR,
- 12 <u>LIMITED BY DUE DILIGENCE INSOFAR AS EXISTING FACILITIES UTILIZED</u>
- 13 TO REMOVE GAS FROM THE RESERVOIR WILL PERMIT, SHALL:
- 14 (1) IF POSSIBLE, REMOVE THE AMOUNT REQUIRED BY THE
- 15 DEPARTMENT TO BE REMOVED; OR
- 16 (2) IN ANY EVENT, REMOVE THE MAXIMUM AMOUNT WHICH CAN BE
- 17 WITHDRAWN IN ACCORDANCE WITH RECOGNIZED ENGINEERING AND
- 18 OPERATING PROCEDURES.
- 19 (F) DUTY OF STORAGE RESERVOIR OPERATOR. -- THE FOLLOWING SHALL
- 20 APPLY:
- 21 (1) A PERSON OWNING OR OPERATING A STORAGE RESERVOIR
- 22 SUBJECT TO THIS CHAPTER SHALL HAVE A DUTY TO:
- 23 (I) MAINTAIN ALL WELLS DRILLED INTO OR THROUGH THE
- 24 RESERVOIR IN A CONDITION, AND OPERATE THEM IN A MANNER,
- 25 SUFFICIENT TO PREVENT THE ESCAPE OF GAS.
- 26 (II) OPERATE AND MAINTAIN THE RESERVOIR AND ITS
- FACILITIES AS PRESCRIBED BY DEPARTMENTAL REGULATIONS AND
- 28 AT A PRESSURE WHICH WILL PREVENT GAS FROM ESCAPING, BUT
- THE PRESSURE SHALL NOT EXCEED THE HIGHEST ROCK PRESSURE
- 30 FOUND TO HAVE EXISTED DURING THE PRODUCTION HISTORY OF

| 1 | THE RESERVOIR OR ANOTHER HIGH PRESSURE LIMIT APPROVED BY |
|----|--|
| 2 | THE DEPARTMENT AFTER HOLDING A CONFERENCE UNDER SECTION |
| 3 | 3251 BASED ON GEOLOGICAL AND PRODUCTION KNOWLEDGE OF THE |
| 4 | RESERVOIR, ITS CHARACTER, PERMEABILITY DISTRIBUTION AND |
| 5 | OPERATING EXPERIENCE. |
| 6 | (2) THE DUTY UNDER PARAGRAPH (1) SHALL NOT BE CONSTRUED |
| 7 | TO INCLUDE INABILITY TO PREVENT THE ESCAPE OF GAS WHEN GAS |
| 8 | ESCAPES AS A RESULT OF AN ACT OF GOD OR A PERSON NOT UNDER |
| 9 | THE CONTROL OF THE STORAGE OPERATOR. IN THAT INSTANCE, THE |
| 10 | STORAGE OPERATOR SHALL HAVE A DUTY TO TAKE ACTION REASONABLY |
| 11 | NECESSARY TO PREVENT FURTHER ESCAPE OF GAS. THIS PARAGRAPH |
| 12 | DOES NOT APPLY TO A WELL WHICH THE STORAGE OPERATOR FAILED TO |
| 13 | LOCATE AND MAKE KNOWN TO THE DEPARTMENT. |
| 14 | § 3234. GAS STORAGE RESERVOIR OPERATIONS IN COAL AREAS. |
| 15 | (A) GENERAL RULE A PERSON OPERATING A STORAGE RESERVOIR |
| 16 | WHICH UNDERLIES OR IS WITHIN 2,000 LINEAR FEET OF A COAL MINE |
| 17 | OPERATING IN A COAL SEAM THAT EXTENDS OVER THE STORAGE RESERVOIR |
| 18 | OR THE RESERVOIR PROTECTIVE AREA SHALL: |
| 19 | (1) USE EVERY KNOWN REASONABLE METHOD FOR DISCOVERING |
| 20 | AND LOCATING ALL WELLS WHICH HAVE OR MAY HAVE BEEN DRILLED |
| 21 | INTO OR THROUGH THE STORAGE STRATUM IN THE ACREAGE LYING |
| 22 | WITHIN THE OUTSIDE COAL BOUNDARIES OF THE OPERATING COAL MINE |
| 23 | OVERLYING THE STORAGE RESERVOIR OR THE RESERVOIR PROTECTIVE |
| 24 | AREA. |
| 25 | (2) PLUG OR RECONDITION, AS PROVIDED BY SECTION 3220 |
| 26 | (RELATING TO PLUGGING REQUIREMENTS) AND SUBSECTION (E), ALL |
| 27 | KNOWN WELLS, EXCEPT TO THE EXTENT PROVIDED IN SUBSECTIONS |
| 28 | (E), (F), (G) AND (H), DRILLED INTO OR THROUGH THE STORAGE |
| 29 | STRATUM AND LOCATED WITHIN THE PORTION OF THE ACREAGE OF THE |
| 30 | OPERATING COAL MINE OVERLYING THE STORAGE RESERVOIR OR THE |

- 1 RESERVOIR PROTECTIVE AREA. IF AN OBJECTION IS RAISED AS TO
- 2 USE OF A WELL AS A STORAGE WELL AND AFTER A CONFERENCE UNDER
- 3 SECTION 3251 (RELATING TO CONFERENCES) IT IS DETERMINED BY
- 4 THE DEPARTMENT, TAKING INTO ACCOUNT ALL CIRCUMSTANCES AND
- 5 CONDITIONS, THAT THE WELL SHOULD NOT BE USED AS A STORAGE
- 6 WELL, THE WELL SHALL BE PLUGGED UNLESS, IN THE OPINION OF THE
- 7 STORAGE OPERATOR, THE WELL MAY BE USED AS A STORAGE WELL IN
- 8 THE FUTURE, IN WHICH CASE, UPON APPROVAL OF THE DEPARTMENT
- 9 <u>AFTER TAKING INTO ACCOUNT ALL CIRCUMSTANCES AND CONDITIONS</u>,
- 10 THE STORAGE OPERATOR MAY RECONDITION AND INACTIVATE THE WELL
- 11 RATHER THAN PLUG IT.
- 12 (3) THE REQUIREMENTS OF PARAGRAPH (2) SHALL BE DEEMED TO
- 13 <u>HAVE BEEN FULLY COMPLIED WITH IF, AS THE OPERATING COAL MINE</u>
- 14 <u>IS EXTENDED, ALL WELLS WHICH FROM TIME TO TIME COME WITHIN</u>
- THE ACREAGE DESCRIBED IN PARAGRAPH (2) ARE RECONDITIONED OR
- 16 PLUGGED AS PROVIDED IN SECTION 3220 AND SUBSECTION (E) OR (F)
- 17 SO THAT, BY THE TIME THE COAL MINE HAS REACHED A POINT WITHIN
- 18 2,000 LINEAR FEET OF THE WELLS, THEY WILL HAVE BEEN
- 19 RECONDITIONED OR PLUGGED IN ACCORDANCE WITH SECTION 3220 AND
- 20 SUBSECTION (E) OR (F).
- 21 (B) VERIFIED STATEMENT.--A PERSON OPERATING A STORAGE
- 22 RESERVOIR REFERRED TO IN SUBSECTION (A) SHALL FILE WITH THE
- 23 DEPARTMENT AND FURNISH A COPY TO THE PERSON OPERATING THE
- 24 AFFECTED OPERATING COAL MINE A VERIFIED STATEMENT SETTING FORTH:
- 25 (1) THAT THE MAP AND ANY SUPPLEMENTAL MAPS REQUIRED BY
- 26 SECTION 3231(A) (RELATING TO REPORTING REQUIREMENTS FOR GAS
- 27 <u>STORAGE OPERATIONS) HAVE BEEN PREPARED AND FILED IN</u>
- 28 ACCORDANCE WITH SECTION 3231.
- 29 (2) A DETAILED EXPLANATION OF WHAT THE STORAGE OPERATOR
- 30 HAS DONE TO COMPLY WITH THE REQUIREMENTS OF SUBSECTION (A) (1)

- 1 AND (2) AND THE RESULTS OF THOSE ACTIONS.
- 2 (3) SUCH ADDITIONAL EFFORTS, IF ANY, AS THE STORAGE
- 3 OPERATOR IS MAKING AND INTENDS TO MAKE TO LOCATE ALL WELLS.
- 4 <u>(4) ANY ADDITIONAL WELLS THAT ARE TO BE PLUGGED OR</u>
- 5 RECONDITIONED TO MEET THE REQUIREMENTS OF SUBSECTION (A)(2).
- 6 (B.1) ORDER OF DEPARTMENT.--IF THE STATEMENT REQUIRED UNDER
- 7 SUBSECTION (B) IS NOT FILED BY THE STORAGE RESERVOIR OPERATOR
- 8 WITHIN THE TIME SPECIFIED BY THIS CHAPTER OR THE REGULATIONS OF
- 9 THE DEPARTMENT, THE DEPARTMENT MAY ORDER THE OPERATOR TO FILE
- 10 THE STATEMENT.
- 11 (C) PROCEDURE. --WITHIN 120 DAYS AFTER RECEIPT OF A STATEMENT
- 12 REQUIRED BY THIS SECTION, THE DEPARTMENT MAY DIRECT THAT A
- 13 CONFERENCE BE HELD IN ACCORDANCE WITH SECTION 3251 TO DETERMINE
- 14 WHETHER THE REQUIREMENTS OF SECTION 3231 AND SUBSECTION (A) HAVE
- 15 BEEN FULLY MET. AT THE CONFERENCE, IF ANY PERSON BELIEVES THE
- 16 REQUIREMENTS HAVE NOT BEEN FULLY MET, THE PARTIES SHALL ATTEMPT
- 17 TO AGREE ON ADDITIONAL ACTIONS TO BE TAKEN AND THE TIME FOR
- 18 COMPLETION, SUBJECT TO APPROVAL OF THE DEPARTMENT. IF AN
- 19 AGREEMENT CANNOT BE REACHED, THE DEPARTMENT SHALL MAKE A
- 20 DETERMINATION AND, IF THE DEPARTMENT DETERMINES ANY REQUIREMENTS
- 21 HAVE NOT BEEN MET, THE DEPARTMENT SHALL ISSUE AN ORDER
- 22 SPECIFYING IN DETAIL THE EXTENT TO WHICH THE REQUIREMENTS HAVE
- 23 NOT BEEN MET AND THE ACTIONS WHICH THE STORAGE OPERATOR MUST
- 24 COMPLETE TO MEET THE REQUIREMENTS. THE ORDER SHALL GRANT AS MUCH
- 25 TIME AS IS REASONABLY NECESSARY TO FULLY COMPLY. IF THE STORAGE
- 26 OPERATOR ENCOUNTERS CONDITIONS NOT KNOWN TO EXIST AT THE TIME OF
- 27 ISSUANCE OF THE ORDER AND WHICH MATERIALLY AFFECT THE VALIDITY
- 28 OF THE ORDER OR THE ABILITY OF THE STORAGE OPERATOR TO COMPLY
- 29 WITH IT, THE STORAGE OPERATOR MAY APPLY FOR A REHEARING OR
- 30 MODIFICATION OF THE ORDER.

- 1 (D) NOTIFICATION.--IF, IN COMPLYING WITH SUBSECTION (A), A
- 2 STORAGE OPERATOR, AFTER FILING THE STATEMENT PROVIDED FOR IN
- 3 SUBSECTION (B), PLUGS OR RECONDITIONS A WELL, THE STORAGE
- 4 OPERATOR SHALL NOTIFY THE DEPARTMENT AND THE COAL OPERATOR
- 5 AFFECTED, IN WRITING, SETTING FORTH FACTS INDICATING THE MANNER
- 6 IN WHICH THE PLUGGING OR RECONDITIONING WAS DONE. UPON RECEIPT
- 7 OF THE NOTIFICATION, THE COAL OPERATOR OR DEPARTMENT MAY REQUEST
- 8 A CONFERENCE UNDER SECTION 3251.
- 9 (E) PLUGGING WELLS.--IN ORDER TO MEET THE REQUIREMENTS OF
- 10 SUBSECTION (A), WELLS WHICH ARE TO BE PLUGGED SHALL BE PLUGGED
- 11 IN THE MANNER SPECIFIED IN REGULATIONS PROMULGATED UNDER SECTION
- 12 3211 (RELATING TO WELL PERMITS). WHEN A WELL LOCATED WITHIN THE
- 13 STORAGE RESERVOIR OR THE RESERVOIR PROTECTIVE AREA HAS BEEN
- 14 PLUGGED PRIOR TO APRIL 18, 1985, AND, ON THE BASIS OF THE DATA
- 15 <u>INFORMATION AND OTHER EVIDENCE SUBMITTED TO THE DEPARTMENT, IT</u>
- 16 IS DETERMINED THAT THE PLUGGING WAS DONE IN THE MANNER REQUIRED
- 17 BY SECTION 3220, OR IN A MANNER APPROVED AS AN ALTERNATIVE
- 18 METHOD IN ACCORDANCE WITH SECTION 3221 (RELATING TO ALTERNATIVE
- 19 METHODS), AND THE PLUGGING IS STILL SUFFICIENTLY EFFECTIVE TO
- 20 MEET THE REQUIREMENTS OF THIS CHAPTER, THE REQUIREMENTS OF
- 21 SUBSECTION (A) AS TO PLUGGING THE WELL SHALL BE CONSIDERED TO
- 22 HAVE BEEN FULLY SATISFIED.
- 23 (F) RECONDITIONED WELLS. -- THE FOLLOWING SHALL APPLY:
- 24 (1) IN ORDER TO COMPLY WITH SUBSECTION (A), UNLESS THE
- 25 DEPARTMENT BY REGULATION SPECIFIES A DIFFERENT PROCEDURE,
- 26 WELLS WHICH ARE TO BE RECONDITIONED SHALL BE CLEANED OUT FROM
- 27 THE SURFACE THROUGH THE STORAGE HORIZON, AND THE FOLLOWING
- 28 CASING STRINGS SHALL BE PULLED AND REPLACED WITH NEW CASING,
- 29 USING THE PROCEDURE APPLICABLE TO DRILLING A NEW WELL UNDER
- 30 THIS CHAPTER:

| 1 | (I) THE PRODUCING CASING; |
|----|---|
| 2 | (II) THE LARGEST DIAMETER CASING PASSING THROUGH THE |
| 3 | LOWEST WORKABLE COAL SEAM UNLESS IT EXTENDS AT LEAST 25 |
| 4 | FEET BELOW THE BOTTOM OF THE COAL SEAM AND IS DETERMINED |
| 5 | TO BE IN GOOD PHYSICAL CONDITION, BUT THE STORAGE |
| 6 | OPERATOR MAY, INSTEAD OF REPLACING THE LARGEST DIAMETER |
| 7 | CASING, REPLACE THE NEXT LARGEST CASING STRING IF THE |
| 8 | CASING STRING EXTENDS AT LEAST 25 FEET BELOW THE LOWEST |
| 9 | WORKABLE COAL SEAM; AND |
| 10 | (III) CASING STRINGS DETERMINED NOT TO BE IN GOOD |
| 11 | PHYSICAL CONDITION |
| 12 | (2) IN THE CASE OF A WELL TO BE USED FOR GAS STORAGE, |
| 13 | THE ANNULAR SPACE BETWEEN EACH STRING OF CASING AND THE |
| 14 | ANNULAR SPACE BEHIND THE LARGEST DIAMETER CASING, TO THE |
| 15 | EXTENT POSSIBLE, SHALL BE FILLED TO THE SURFACE WITH CEMENT |
| 16 | OR BENTONITIC MUD OR AN EQUALLY NONPOROUS MATERIAL APPROVED |
| 17 | BY THE DEPARTMENT UNDER SECTION 3221. |
| 18 | (3) AT LEAST 15 DAYS BEFORE A WELL IS TO BE |
| 19 | RECONDITIONED, THE STORAGE OPERATOR SHALL GIVE NOTICE TO THE |
| 20 | DEPARTMENT AND THE COAL OPERATOR, LESSEE OR OWNER, SETTING |
| 21 | FORTH THE MANNER IN WHICH RECONDITIONING IS PLANNED AND |
| 22 | PERTINENT DATA KNOWN TO THE STORAGE OPERATOR WHICH WILL |
| 23 | INDICATE THE CURRENT CONDITION OF THE WELL, ALONG WITH AT |
| 24 | LEAST 72 HOURS' NOTICE OF THE DATE AND TIME WHEN |
| 25 | RECONDITIONING WILL BEGIN. THE COAL OPERATOR, LESSEE OR OWNER |
| 26 | SHALL HAVE THE RIGHT TO FILE, WITHIN TEN DAYS AFTER RECEIPT |
| 27 | OF THE NOTICE, OBJECTIONS TO THE PLAN OF RECONDITIONING AS |
| 28 | SUBMITTED BY THE STORAGE OPERATOR. IF NO OBJECTIONS ARE FILED |
| 29 | AND NONE ARE RAISED BY THE DEPARTMENT WITHIN TEN DAYS, THE |
| 30 | STORAGE OPERATOR MAY PROCEED WITH RECONDITIONING IN |

| 1 | ACCORDANCE WITH THE PLAN AS SUBMITTED. IF AN OBJECTION IS |
|----|---|
| 2 | FILED OR MADE BY THE DEPARTMENT, THE DEPARTMENT SHALL FIX A |
| 3 | TIME AND PLACE FOR A CONFERENCE UNDER SECTION 3251, AT WHICH |
| 4 | CONFERENCE THE STORAGE OPERATOR AND THE PERSON HAVING |
| 5 | OBJECTIONS SHALL ATTEMPT TO AGREE ON A PLAN OF RECONDITIONING |
| 6 | THAT MEETS THE REQUIREMENTS OF THIS SECTION. IF NO AGREEMENT |
| 7 | IS REACHED, THE DEPARTMENT SHALL, BY AN APPROPRIATE ORDER, |
| 8 | DETERMINE WHETHER THE PLAN AS SUBMITTED MEETS THE |
| 9 | REQUIREMENTS OF THIS SECTION OR WHAT CHANGES SHOULD BE MADE |
| 10 | TO MEET THE REQUIREMENTS. IF, IN RECONDITIONING THE WELL IN |
| 11 | ACCORDANCE WITH THE PLAN, PHYSICAL CONDITIONS ARE ENCOUNTERED |
| 12 | WHICH JUSTIFY OR NECESSITATE A CHANGE IN THE PLAN, THE |
| 13 | STORAGE OPERATOR OR COAL OPERATOR MAY REQUEST THAT THE PLAN |
| 14 | BE CHANGED. IF THE PARTIES CANNOT AGREE ON A CHANGE, THE |
| 15 | DEPARTMENT SHALL ARRANGE FOR A CONFERENCE TO DETERMINE THE |
| 16 | MATTER IN THE SAME MANNER AS SET FORTH IN CONNECTION WITH |
| 17 | ORIGINAL OBJECTIONS TO THE PLAN. |
| 18 | (4) APPLICATION MAY BE MADE TO THE DEPARTMENT IN THE |
| 19 | MANNER PRESCRIBED IN SECTION 3221 FOR APPROVAL OF AN |
| 20 | ALTERNATIVE METHOD OF RECONDITIONING A WELL. WHEN A WELL |
| 21 | LOCATED WITHIN THE STORAGE RESERVOIR OR THE RESERVOIR |
| 22 | PROTECTIVE AREA HAS BEEN RECONDITIONED OR DRILLED AND |
| 23 | EQUIPPED PRIOR TO APRIL 18, 1985, AND, ON THE BASIS OF THE |
| 24 | DATA, INFORMATION AND OTHER EVIDENCE SUBMITTED TO THE |
| 25 | DEPARTMENT, THE OBLIGATIONS IMPOSED BY SUBSECTION (A) AS TO |
| 26 | RECONDITIONING THE WELL SHALL BE CONSIDERED TO BE FULLY |
| 27 | SATISFIED IF IT IS DETERMINED THAT RECONDITIONING OR PREVIOUS |
| 28 | DRILLING AND EQUIPPING: |
| 29 | (I) WAS DONE IN THE MANNER REQUIRED IN THIS |
| 30 | SUBSECTION, OR IN REGULATIONS PROMULGATED HEREUNDER, OR |

- 1 IN A MANNER APPROVED AS AN ALTERNATIVE METHOD IN
- 2 ACCORDANCE WITH SECTION 3221; OR
- 3 (II) IS STILL SUFFICIENTLY EFFECTIVE TO MEET THE
- 4 <u>REQUIREMENTS OF THIS CHAPTER.</u>
- 5 (5) IF A WELL REQUIRES EMERGENCY REPAIRS, THIS
- 6 <u>SUBSECTION SHALL NOT BE CONSTRUED TO REQUIRE THE STORAGE</u>
- 7 OPERATOR TO GIVE THE NOTICES SPECIFIED HEREIN BEFORE MAKING
- 8 <u>THE REPAIRS.</u>
- 9 (G) PRODUCING WELLS.--IF A WELL LOCATED WITHIN THE RESERVOIR
- 10 PROTECTIVE AREA IS A PRODUCING WELL IN A STRATUM BELOW THE
- 11 STORAGE STRATUM, THE OBLIGATIONS IMPOSED BY SUBSECTION (A) SHALL
- 12 NOT BEGIN UNTIL THE WELL CEASES TO BE A PRODUCING WELL.
- 13 (H) CERTAIN OTHER WELLS.--IF A WELL WITHIN A STORAGE
- 14 RESERVOIR OR RESERVOIR PROTECTIVE AREA PENETRATES THE STORAGE
- 15 STRATUM BUT DOES NOT PENETRATE THE COAL SEAM BEING MINED BY AN
- 16 OPERATING COAL MINE, THE DEPARTMENT MAY, UPON APPLICATION OF THE
- 17 OPERATOR OF THE STORAGE RESERVOIR, EXEMPT THE WELL FROM THE
- 18 REQUIREMENTS OF THIS SECTION. EITHER PARTY AFFECTED MAY REQUEST
- 19 A CONFERENCE UNDER SECTION 3251 WITH RESPECT TO EXEMPTION OF A
- 20 WELL COVERED BY THIS SUBSECTION.
- 21 (I) PLUGGING LIMITATION.--IN FULFILLING THE REQUIREMENTS OF
- 22 SUBSECTION (A) (2) WITH RESPECT TO A WELL WITHIN THE RESERVOIR
- 23 PROTECTIVE AREA, THE STORAGE OPERATOR SHALL NOT BE REQUIRED TO
- 24 PLUG OR RECONDITION THE WELL UNTIL THE STORAGE OPERATOR HAS
- 25 RECEIVED FROM THE COAL OPERATOR WRITTEN NOTICE THAT THE MINE
- 26 WORKINGS WILL, WITHIN THE PERIOD STATED IN THE NOTICE, BE WITHIN
- 27 2,000 LINEAR FEET OF THE WELL. UPON THE RECEIPT OF THE NOTICE,
- 28 THE STORAGE OPERATOR SHALL USE DUE DILIGENCE TO COMPLETE THE
- 29 PLUGGING OR RECONDITIONING OF THE WELL IN ACCORDANCE WITH THE
- 30 REQUIREMENTS OF THIS SECTION AND SECTION 3220. IF THE MINE

- 1 WORKINGS DO NOT, WITHIN A PERIOD OF THREE YEARS AFTER THE WELL
- 2 HAS BEEN PLUGGED, COME WITHIN 2,000 LINEAR FEET OF THE WELL, THE
- 3 COAL OPERATOR SHALL REIMBURSE THE STORAGE OPERATOR FOR THE COST
- 4 OF PLUGGING, PROVIDED THAT THE WELL IS STILL WITHIN THE
- 5 RESERVOIR PROTECTIVE AREA AS OF THAT TIME.
- 6 (J) RETREAT MINING.--IF RETREAT MINING APPROACHES A POINT
- 7 WHERE, WITHIN 90 DAYS, IT IS EXPECTED THAT THE RETREAT WORK WILL
- 8 BE AT THE LOCATION OF THE PILLAR SURROUNDING AN ACTIVE STORAGE
- 9 WELL, THE COAL OPERATOR SHALL GIVE WRITTEN NOTICE TO THE STORAGE
- 10 OPERATOR, AND BY AGREEMENT THE PARTIES SHALL DETERMINE WHETHER
- 11 <u>IT IS NECESSARY OR ADVISABLE TO EFFECTIVELY AND TEMPORARILY</u>
- 12 INACTIVATE THE WELL. THE WELL SHALL NOT BE REACTIVATED UNTIL A
- 13 REASONABLE PERIOD, DETERMINED BY THE PARTIES, HAS ELAPSED. IF
- 14 THE PARTIES CANNOT AGREE AS REQUIRED BY THIS SUBSECTION, THE
- 15 MATTER SHALL BE SUBMITTED TO THE DEPARTMENT FOR RESOLUTION. THE
- 16 NUMBER OF WELLS REQUIRED TO BE TEMPORARILY INACTIVATED DURING
- 17 THE RETREAT PERIOD SHALL NOT BE OF A NUMBER THAT MATERIALLY
- 18 AFFECTS EFFICIENT OPERATION OF THE STORAGE POOL, EXCEPT THAT
- 19 THIS PROVISION SHALL NOT PRECLUDE TEMPORARY INACTIVATION OF A
- 20 PARTICULAR WELL IF THE PRACTICAL EFFECT OF INACTIVATING IT IS TO
- 21 RENDER THE POOL TEMPORARILY INOPERATIVE.
- 22 (K) EXCEPTIONS.--THE REQUIREMENTS OF SUBSECTIONS (A), (L)
- 23 AND (M) SHALL NOT APPLY TO INJECTION OF GAS INTO A STRATUM WHEN
- 24 THE WHOLE PURPOSE OF INJECTION, REFERRED TO IN THIS SUBSECTION
- 25 AS TESTING, IS TO DETERMINE WHETHER THE STRATUM IS SUITABLE FOR
- 26 STORAGE PURPOSES. TESTING SHALL BE CONDUCTED ONLY IN COMPLIANCE
- 27 WITH THE FOLLOWING REQUIREMENTS:
- 28 (1) THE PERSON TESTING OR PROPOSING TO TEST SHALL COMPLY
- 29 WITH ALL PROVISIONS AND REQUIREMENTS OF SECTION 3231 AND
- 30 VERIFY THE STATEMENT REQUIRED TO BE FILED BY THAT SECTION.

| 1 | (2) IF ANY PART OF THE PROPOSED STORAGE RESERVOIR IS |
|----|--|
| 2 | UNDER OR WITHIN 2,000 LINEAR FEET OF AN OPERATING COAL MINE |
| 3 | WHICH IS OPERATING IN A COAL SEAM THAT EXTENDS OVER THE |
| 4 | PROPOSED STORAGE RESERVOIR OR THE RESERVOIR PROTECTIVE AREA, |
| 5 | THE STORAGE OPERATOR SHALL GIVE AT LEAST SIX MONTHS' WRITTEN |
| 6 | NOTICE TO THE DEPARTMENT AND COAL OPERATOR OF THE FACT THAT |
| 7 | INJECTION OF GAS FOR TESTING PURPOSES IS PROPOSED. |
| 8 | (3) THE COAL OPERATOR AFFECTED MAY AT ANY TIME FILE |
| 9 | OBJECTIONS WITH THE DEPARTMENT, WHEREUPON THE DEPARTMENT |
| 10 | SHALL FIX A TIME AND PLACE FOR A CONFERENCE UNDER SECTION |
| 11 | 3251, NOT MORE THAN TEN DAYS FROM THE DATE OF THE NOTICE TO |
| 12 | THE STORAGE OPERATOR. AT THE CONFERENCE, THE STORAGE OPERATOR |
| 13 | AND THE OBJECTING PARTY SHALL ATTEMPT TO AGREE, SUBJECT TO |
| 14 | APPROVAL OF THE DEPARTMENT, ON THE QUESTIONS INVOLVED. IF AN |
| 15 | AGREEMENT CANNOT BE REACHED, THE DEPARTMENT MAY ISSUE AN |
| 16 | APPROPRIATE ORDER. |
| 17 | (4) IF AT ANY TIME A PROPOSED STORAGE RESERVOIR BEING |
| 18 | TESTED COMES UNDER OR WITHIN 2,000 LINEAR FEET OF AN |
| 19 | OPERATING COAL MINE BECAUSE OF EXTENSION OF THE STORAGE |
| 20 | RESERVOIR BEING TESTED OR BECAUSE OF EXTENSION OR |
| 21 | ESTABLISHMENT OR REESTABLISHMENT OF THE OPERATING COAL MINE, |
| 22 | THE REQUIREMENTS OF THIS SUBSECTION SHALL IMMEDIATELY BECOME |
| 23 | APPLICABLE TO THE TESTING. |
| 24 | (L) STORAGE RESERVOIRS NEAR OPERATING COAL MINES A PERSON |
| 25 | WHO PROPOSES TO ESTABLISH A STORAGE RESERVOIR UNDER OR WITHIN |
| 26 | 2,000 LINEAR FEET OF A COAL MINE OPERATING IN A COAL SEAM THAT |
| 27 | EXTENDS OVER THE STORAGE RESERVOIR OR THE RESERVOIR PROTECTIVE |
| 28 | AREA SHALL, PRIOR TO ESTABLISHING THE RESERVOIR, AND IN ADDITION |
| 29 | TO COMPLYING WITH SECTION 3231 AND SUBSECTION (A), FILE THE |
| 30 | VERIFIED STATEMENT REQUIRED BY SUBSECTION (B) AND FULLY COMPLY |

- 1 WITH ANY ORDER OF THE DEPARTMENT IN THE MANNER PROVIDED UNDER
- 2 SUBSECTION (B) OR (C) BEFORE COMMENCING OPERATION OF THE STORAGE
- 3 RESERVOIR. AFTER THE PERSON PROPOSING TO OPERATE THE STORAGE
- 4 RESERVOIR COMPLIES WITH THE REQUIREMENTS OF THIS SUBSECTION AND
- 5 COMMENCES OPERATIONS, THE PERSON SHALL CONTINUE TO BE SUBJECT TO
- 6 ALL PROVISIONS OF THIS CHAPTER.
- 7 (M) GAS STORAGE RESERVOIRS.--IF A GAS STORAGE RESERVOIR IS
- 8 <u>IN OPERATION ON APRIL 18, 1985, AND AT ANY TIME THEREAFTER IT IS</u>
- 9 <u>UNDER OR WITHIN 2,000 LINEAR FEET OF AN OPERATING COAL MINE, OR</u>
- 10 IF A GAS STORAGE RESERVOIR IS PUT IN OPERATION AFTER APRIL 18,
- 11 1985, AND AT ANY TIME AFTER STORAGE OPERATIONS BEGIN IT IS UNDER
- 12 OR WITHIN 2,000 LINEAR FEET OF AN OPERATING COAL MINE, THE
- 13 STORAGE OPERATOR SHALL COMPLY WITH ALL OF THE PROVISIONS OF THIS
- 14 <u>SECTION, EXCEPT THAT:</u>
- 15 (1) THE TIME FOR FILING THE VERIFIED STATEMENT UNDER
- 16 <u>SUBSECTION (B) SHALL BE 60 DAYS AFTER THE DATE STATED IN THE</u>
- 17 NOTICE FILED BY THE COAL OPERATOR UNDER SECTION 3232(D) AND
- 18 (E) (RELATING TO REPORTING REQUIREMENTS FOR COAL MINING
- 19 OPERATIONS);
- 20 (2) THE COAL OPERATOR SHALL GIVE NOTICE OF THE DELAY TO
- 21 THE DEPARTMENT;
- 22 (3) THE DEPARTMENT SHALL, UPON THE REQUEST OF THE
- 23 STORAGE OPERATOR, EXTEND THE TIME FOR FILING THE STATEMENT BY
- 24 THE ADDITIONAL TIME WHICH WILL BE REQUIRED TO EXTEND OR
- 25 ESTABLISH OR REESTABLISH THE OPERATING COAL MINE TO A POINT
- 26 WITHIN 2,000 LINEAR FEET OF THE RESERVOIR;
- 27 (4) THE VERIFIED STATEMENT SHALL ALSO INDICATE THAT THE
- 28 MAP REFERRED TO IN SECTION 3231(A) HAS BEEN CURRENTLY AMENDED
- 29 AS OF THE TIME OF THE FILING OF THE STATEMENT; AND
- 30 (5) THE PERSON OPERATING THE STORAGE RESERVOIR SHALL

- 1 CONTINUE TO BE SUBJECT TO ALL OF THE PROVISIONS OF THIS
- 2 CHAPTER.
- 3 (N) FAILURE TO COMPLY WITH ORDER.--IF, IN ANY PROCEEDING
- 4 UNDER THIS CHAPTER, THE DEPARTMENT DETERMINES THAT AN OPERATOR
- 5 OF A STORAGE RESERVOIR HAS FAILED TO COMPLY WITH A LAWFUL ORDER
- 6 ISSUED UNDER THIS CHAPTER, THE DEPARTMENT MAY REQUIRE THE
- 7 STORAGE OPERATOR TO SUSPEND OPERATION OF THE RESERVOIR AND
- 8 <u>WITHDRAW THE GAS FROM IT UNTIL THE VIOLATION IS REMEDIED, IN</u>
- 9 WHICH CASE THE STORAGE OPERATOR, LIMITED BY DUE DILIGENCE
- 10 INSOFAR AS EXISTING FACILITIES UTILIZED TO REMOVE GAS FROM THE
- 11 RESERVOIR WILL PERMIT, SHALL:
- 12 (1) IF POSSIBLE, REMOVE THE AMOUNT REQUIRED BY THE
- 13 <u>DEPARTMENT TO BE REMOVED; OR</u>
- 14 (2) IN ANY EVENT, REMOVE THE MAXIMUM AMOUNT WHICH CAN BE
- 15 <u>WITHDRAWN IN ACCORDANCE WITH RECOGNIZED ENGINEERING AND</u>
- 16 OPERATING PROCEDURES.
- 17 (O) PREVENTION OF ESCAPE OF GAS. -- IN ADDITION TO INITIAL
- 18 COMPLIANCE WITH OTHER PROVISIONS OF THIS CHAPTER AND LAWFUL
- 19 ORDERS ISSUED UNDER THIS CHAPTER, IT SHALL BE THE DUTY, AT ALL
- 20 TIMES, OF A PERSON OWNING OR OPERATING A STORAGE RESERVOIR
- 21 SUBJECT TO THIS CHAPTER TO KEEP ALL WELLS DRILLED INTO OR
- 22 THROUGH THE STORAGE STRATUM IN A CONDITION, AND OPERATE THE
- 23 WELLS IN A MANNER, WHICH IS DESIGNED TO PREVENT THE ESCAPE OF
- 24 GAS OUT OF THE STORAGE RESERVOIR AND ITS FACILITIES, AND TO
- 25 OPERATE AND MAINTAIN THE STORAGE RESERVOIR AND ITS FACILITIES IN
- 26 THE MANNER PRESCRIBED BY REGULATION OF THE DEPARTMENT AND AT A
- 27 PRESSURE THAT WILL PREVENT GAS FROM ESCAPING FROM THE RESERVOIR
- 28 OR ITS FACILITIES. THIS DUTY SHALL NOT BE CONSTRUED TO INCLUDE
- 29 INABILITY TO PREVENT THE ESCAPE OF GAS WHEN ESCAPE RESULTS FROM
- 30 AN ACT OF GOD OR A PERSON NOT UNDER THE CONTROL OF THE STORAGE

- 1 OPERATOR, EXCEPT THAT THIS EXCEPTION DOES NOT APPLY TO A WELL
- 2 WHICH THE STORAGE OPERATOR HAS FAILED TO LOCATE AND MAKE KNOWN
- 3 TO THE DEPARTMENT. IF AN ESCAPE OF GAS RESULTS FROM AN ACT OF
- 4 GOD OR A PERSON NOT UNDER THE CONTROL OF THE STORAGE OPERATOR,
- 5 THE STORAGE OPERATOR SHALL BE UNDER THE DUTY TO TAKE ANY ACTION
- 6 REASONABLY NECESSARY TO PREVENT FURTHER ESCAPE OF GAS OUT OF THE
- 7 STORAGE RESERVOIR AND ITS FACILITIES.
- 8 § 3235. INSPECTION OF FACILITIES AND RECORDS.
- 9 (A) GENERAL RULE. -- THE PERSON OPERATING A STORAGE RESERVOIR
- 10 AFFECTED BY THIS CHAPTER SHALL, AT ALL REASONABLE TIMES, BE
- 11 PERMITTED TO INSPECT APPLICABLE RECORDS AND FACILITIES OF A COAL
- 12 MINE OVERLYING THE STORAGE RESERVOIR OR RESERVOIR PROTECTIVE
- 13 AREA. THE PERSON OPERATING A COAL MINE AFFECTED BY THIS CHAPTER
- 14 SHALL, AT ALL REASONABLE TIMES, BE PERMITTED TO INSPECT
- 15 APPLICABLE RECORDS AND FACILITIES OF A STORAGE RESERVOIR
- 16 UNDERLYING THE COAL MINE.
- 17 (B) ORDER.--IF A STORAGE OPERATOR OR COAL OPERATOR SUBJECT
- 18 TO SUBSECTION (A) REFUSES TO PERMIT INSPECTION OF RECORDS OR
- 19 FACILITIES, THE DEPARTMENT MAY, ON ITS OWN MOTION OR ON
- 20 APPLICATION OF THE PARTY SEEKING INSPECTION, AFTER REASONABLE
- 21 WRITTEN NOTICE AND A HEARING IF REQUESTED BY AN AFFECTED PARTY,
- 22 ORDER INSPECTION.
- 23 § 3236. RELIANCE ON MAPS AND BURDEN OF PROOF.
- 24 (A) GENERAL RULE. -- IN DETERMINING WHETHER A COAL MINE OR
- 25 OPERATING COAL MINE IS OR WILL BE WITHIN A PARTICULAR DISTANCE
- 26 FROM A STORAGE RESERVOIR WHICH IS MATERIAL UNDER THIS CHAPTER,
- 27 THE OWNER OR OPERATOR OF THE COAL MINE AND THE STORAGE OPERATOR
- 28 MAY RELY ON THE MOST RECENT MAP OF THE STORAGE RESERVOIR OR COAL
- 29 MINE FILED BY THE OTHER PARTY WITH THE DEPARTMENT.
- 30 (B) ACCURACY.--WHERE ACCURACY OF A MAP OR DATA FILED UNDER

- 1 THIS CHAPTER IS IN ISSUE, THE PERSON THAT FILED THE MAP OR DATA
- 2 SHALL:
- 3 (1) AT THE REQUEST OF AN OBJECTING PARTY, DISCLOSE THE
- 4 INFORMATION AND METHOD USED TO COMPILE THE MAP OR DATA, ALONG
- 5 WITH ANY INFORMATION AVAILABLE TO THE PERSON THAT MIGHT
- 6 AFFECT CURRENT VALIDITY OF THE MAP OR DATA; AND
- 7 (2) HAVE THE BURDEN OF PROVING ACCURACY OF THE MAP OR
- 8 <u>DATA.</u>
- 9 § 3237. EXEMPTIONS AND PROHIBITIONS.
- 10 (A) INAPPLICABILITY OF CHAPTER TO CERTAIN COAL MINES.--THIS
- 11 CHAPTER SHALL NOT APPLY TO THE FOLLOWING TYPES OF COAL MINES:
- 12 <u>(1) STRIP MINES AND AUGER MINES OPERATING FROM THE</u>
- 13 <u>SURFACE</u>.
- 14 (2) MINES TO WHICH THE FORMER ACT OF JUNE 9, 1911
- 15 (P.L.756, NO.319), ENTITLED "AN ACT TO PROVIDE FOR THE HEALTH
- 16 AND SAFETY OF PERSONS EMPLOYED IN AND ABOUT THE BITUMINOUS
- 17 COAL-MINES OF PENNSYLVANIA, AND FOR THE PROTECTION AND
- 18 PRESERVATION OF PROPERTY CONNECTED THEREWITH, " DID NOT APPLY
- 19 IN ACCORDANCE WITH SECTION 3 OF ARTICLE XXVIII OF THAT ACT.
- 20 (3) MINES TO WHICH THE FORMER ACT OF JUNE 2, 1891
- 21 (P.L.176, NO.177), ENTITLED "AN ACT TO PROVIDE FOR THE HEALTH
- 22 AND SAFETY OF PERSONS EMPLOYED IN AND ABOUT THE ANTHRACITE
- 23 COAL MINES OF PENNSYLVANIA AND FOR THE PROTECTION AND
- 24 PRESERVATION OF PROPERTY CONNECTED THEREWITH, " DID NOT APPLY
- 25 IN ACCORDANCE WITH SECTION 1 OF ARTICLE I OF THAT ACT.
- 26 (B) WORKABLE COAL SEAMS.--INJECTION OF GAS FOR STORAGE
- 27 PURPOSES IN A WORKABLE COAL SEAM, WHETHER OR NOT IT IS BEING OR
- 28 HAS BEEN MINED, IS PROHIBITED.
- 29 (B.1) ORIGINAL EXTRACTION. -- NOTHING IN THIS CHAPTER
- 30 PROHIBITS ORIGINAL EXTRACTION OF NATURAL GAS, CRUDE OIL OR COAL.

| Τ | (C) CERTAIN ROCK FORMATIONS NOTHING IN THIS CHAPTER |
|----|--|
| 2 | APPLIES TO STORAGE OF GAS OR LIQUIDS IN STORAGE RESERVOIRS |
| 3 | EXCAVATED IN ROCK FORMATIONS SPECIFICALLY FOR STORAGE PURPOSES. |
| 4 | <u>SUBCHAPTER</u> D |
| 5 | EMINENT DOMAIN |
| 6 | SEC. |
| 7 | 3241. APPROPRIATION OF INTEREST IN REAL PROPERTY. |
| 8 | § 3241. APPROPRIATION OF INTEREST IN REAL PROPERTY. |
| 9 | (A) GENERAL RULE EXCEPT AS PROVIDED IN THIS SUBSECTION, A |
| 10 | CORPORATION EMPOWERED TO TRANSPORT, SELL OR STORE NATURAL GAS OR |
| 11 | MANUFACTURED GAS IN THIS COMMONWEALTH MAY APPROPRIATE AN |
| 12 | INTEREST IN REAL PROPERTY LOCATED IN A STORAGE RESERVOIR OR |
| 13 | RESERVOIR PROTECTIVE AREA FOR INJECTION, STORAGE AND REMOVAL |
| 14 | FROM STORAGE OF NATURAL GAS OR MANUFACTURED GAS IN A STRATUM |
| 15 | WHICH IS OR PREVIOUSLY HAS BEEN COMMERCIALLY PRODUCTIVE OF |
| 16 | NATURAL GAS. THE RIGHT GRANTED BY THIS SUBSECTION SHALL NOT BE |
| 17 | EXERCISED TO ACQUIRE ANY OF THE FOLLOWING FOR THE PURPOSE OF GAS |
| 18 | STORAGE: |
| 19 | (1) AN INTEREST IN A GEOLOGICAL STRATUM WITHIN THE AREA |
| 20 | OF A PROPOSED STORAGE RESERVOIR OR RESERVOIR PROTECTIVE AREA: |
| 21 | (I) UNLESS THE ORIGINAL RECOVERABLE OIL OR GAS |
| 22 | RESERVES IN THE PROPOSED STORAGE RESERVOIR HAVE BEEN |
| 23 | DEPLETED OR EXHAUSTED BY AT LEAST 80%; AND |
| 24 | (II) UNTIL THE CONDEMNOR HAS ACQUIRED THE RIGHT, BY |
| 25 | GRANT, LEASE OR OTHER AGREEMENT, TO STORE GAS IN THE |
| 26 | GEOLOGICAL STRATUM UNDERLYING AT LEAST 75% OF THE AREA OF |
| 27 | THE PROPOSED STORAGE RESERVOIR. |
| 28 | (2) AN INTEREST IN A GEOLOGICAL STRATUM WITHIN THE AREA |
| 29 | OF A PROPOSED STORAGE RESERVOIR OR RESERVOIR PROTECTIVE AREA |
| 30 | OWNED DIRECTLY OR INDIRECTLY BY A GAS COMPANY OR OTHER PERSON |

| 1 | ENGAGED IN LOCAL DISTRIBUTION OF NATURAL GAS, IF THE INTEREST |
|----|---|
| 2 | TO BE ACQUIRED IS PRESENTLY BEING USED BY THE GAS COMPANY OR |
| 3 | OTHER PERSON FOR STORAGE OF GAS IN PERFORMANCE OF SERVICE TO |
| 4 | CUSTOMERS IN ITS SERVICE AREA. |
| 5 | (B) CONSTRUCTION THE FOLLOWING SHALL APPLY: |
| 6 | (1) THIS CHAPTER AUTHORIZES APPROPRIATION WITHIN A |
| 7 | STORAGE RESERVOIR OR RESERVOIR PROTECTIVE AREA OF THE |
| 8 | FOLLOWING: |
| 9 | (I) A STRATUM TO BE USED FOR STORAGE; |
| 10 | (II) ANY GAS RESERVE REMAINING A STRATUM TO BE USED |
| 11 | FOR STORAGE; |
| 12 | (III) AN ACTIVE OR ABANDONED WELL OR WELLS DRILLED |
| 13 | INTO A STRATUM TO BE USED FOR STORAGE; AND |
| 14 | (IV) THE RIGHT TO ENTER UPON AND USE THE SURFACE OF |
| 15 | LANDS TO: |
| 16 | (A) LOCATE, RECONDITION, MAINTAIN, PLUG OR |
| 17 | REPLUG AN ACTIVE OR ABANDONED WELL; OR |
| 18 | (B) OPERATE A WELL DRILLED INTO OR THROUGH A |
| 19 | STRATUM TO BE USED FOR STORAGE. |
| 20 | (2) THIS CHAPTER DOES NOT PRECLUDE THE OWNER OF |
| 21 | NONSTORAGE STRATA FROM DRILLING WELLS TO PRODUCE OIL OR GAS |
| 22 | FROM A STRATUM ABOVE OR BELOW THE STORAGE STRATUM |
| 23 | APPROPRIATED BY ANOTHER PERSON, BUT A PERSON APPROPRIATING OR |
| 24 | HOLDING STORAGE RIGHTS MAY ACCESS, INSPECT AND EXAMINE THE |
| 25 | DRILLING, THE COMPLETED WELL, DRILLING LOGS AND OTHER RECORDS |
| 26 | RELATING TO DRILLING, EQUIPPING OR OPERATING THE WELL IN |
| 27 | ORDER TO DETERMINE WHETHER THE STORAGE STRATUM IS BEING |
| 28 | ADEQUATELY PROTECTED TO PREVENT ESCAPE OF GAS STORED THEREIN. |
| 29 | (3) THIS CHAPTER DOES NOT AUTHORIZE APPROPRIATION OF A |
| 30 | COAL OR COAL MEASURE, REGARDLESS OF WHETHER IT IS BEING |

- 1 MINED, OR AN INTEREST IN THE COAL MINE OR COAL MEASURE.
- 2 (C) ACTIVITIES THROUGH APPROPRIATED STRATA.--A PERSON
- 3 DRILLING, OPERATING, USING OR PLUGGING A WELL THROUGH A STRATUM
- 4 APPROPRIATED UNDER THIS CHAPTER SHALL DRILL, CASE, EQUIP,
- 5 <u>OPERATE OR PLUG IT IN A MANNER DESIGNED TO PREVENT AVOIDABLE</u>
- 6 ESCAPE OF GAS THAT MAY BE STORED IN THE STORAGE STRATUM. UPON
- 7 <u>VIOLATION OF THIS SUBSECTION, THE COURT OF COMMON PLEAS OF THE</u>
- 8 COUNTY WHERE THE LAND IN QUESTION IS SITUATED MAY COMPEL
- 9 COMPLIANCE BY INJUNCTION OR GRANT OTHER APPROPRIATE RELIEF IN AN
- 10 ACTION BROUGHT BY THE PERSON STORING GAS IN THE STORAGE STRATUM.
- 11 (D) PREREQUISITES TO APPROPRIATION. -- BEFORE APPROPRIATING
- 12 UNDER THIS CHAPTER, A PERSON SHALL ATTEMPT TO AGREE WITH OWNERS
- 13 OF INTERESTS IN THE REAL PROPERTY INVOLVED AS TO DAMAGES PAYABLE
- 14 FOR RIGHTS AND INTERESTS TO BE APPROPRIATED, IF THE OWNERS CAN
- 15 <u>BE FOUND AND ARE SUI JURIS. IF THE PARTIES FAIL TO AGREE, THE</u>
- 16 PERSON SHALL TENDER A SURETY BOND TO THE OWNERS TO SECURE THEM
- 17 IN THE PAYMENT OF DAMAGES. IF THE OWNERS REFUSE TO ACCEPT THE
- 18 BOND, CANNOT BE FOUND OR ARE NOT SUI JURIS, AND AFTER REASONABLE
- 19 NOTICE TO THE OWNERS BY ADVERTISEMENT OR OTHERWISE, THE BOND
- 20 SHALL BE PRESENTED FOR APPROVAL TO THE COURT OF COMMON PLEAS OF
- 21 THE COUNTY IN WHICH THE TRACT OF LAND IS SITUATED. UPON THE
- 22 APPROVAL OF THE BOND BY THE COURT, THE RIGHT OF THE PERSON TO
- 23 APPROPRIATE IN ACCORDANCE WITH THE PROVISIONS OF THIS CHAPTER
- 24 SHALL BE COMPLETE.
- 25 (E) APPOINTMENT OF VIEWERS.--UPON PETITION OF A PROPERTY
- 26 OWNER OR A PERSON APPROPRIATING UNDER THIS CHAPTER, THE COURT
- 27 SHALL:
- 28 (1) APPOINT THREE DISINTERESTED FREEHOLDERS OF THE
- 29 COUNTY TO SERVE AS VIEWERS TO ASSESS DAMAGES TO BE PAID TO
- 30 THE PROPERTY OWNER FOR THE RIGHTS APPROPRIATED;

- 1 (2) FIX A TIME FOR THE PARTIES TO MEET;
- 2 (3) PROVIDE NOTICE TO THE PARTIES; AND
- 3 (4) AFTER THE VIEWERS HAVE FILED THEIR REPORT, FIX
- 4 REASONABLE COMPENSATION FOR THE SERVICE OF THE VIEWERS.
- 5 (F) APPEAL.--WITHIN 20 DAYS AFTER THE FILING OF A REPORT BY
- 6 <u>VIEWERS APPOINTED UNDER SUBSECTION (E), A PARTY MAY APPEAL AND</u>
- 7 PROCEED TO A JURY TRIAL AS IN ORDINARY CASES.
- 8 (G) REQUIREMENTS. -- NOTHING IN THIS SECTION SHALL RELIEVE A
- 9 PERSON OPERATING A STORAGE RESERVOIR FROM THE REQUIREMENTS OF
- 10 THIS CHAPTER.
- 11 SUBCHAPTER E
- 12 ENFORCEMENT AND REMEDIES
- 13 SEC.
- 14 3251. CONFERENCES.
- 15 3252. PUBLIC NUISANCES.
- 16 3253. ENFORCEMENT ORDERS.
- 17 3254. RESTRAINING VIOLATIONS.
- 18 3255. PENALTIES.
- 19 3256. CIVIL PENALTIES.
- 20 3257. EXISTING RIGHTS AND REMEDIES PRESERVED AND CUMULATIVE
- 21 REMEDIES AUTHORIZED.
- 22 3258. PRODUCTION OF MATERIALS, WITNESSES, DEPOSITIONS AND
- 23 RIGHTS OF ENTRY.
- 24 3259. UNLAWFUL CONDUCT.
- 25 3260. COLLECTION OF FINES AND PENALTIES.
- 26 3261. THIRD-PARTY LIABILITY.
- 27 § 3251. CONFERENCES.
- 28 (A) GENERAL RULE. -- THE DEPARTMENT OR ANY PERSON HAVING A
- 29 DIRECT INTEREST IN A MATTER SUBJECT TO THIS CHAPTER MAY, AT ANY
- 30 TIME, REQUEST THAT A CONFERENCE BE HELD TO DISCUSS AND ATTEMPT

- 1 TO RESOLVE BY MUTUAL AGREEMENT A MATTER ARISING UNDER THIS
- 2 CHAPTER. UNLESS OTHERWISE PROVIDED, CONFERENCES SHALL BE HELD
- 3 WITHIN 90 DAYS AFTER A REOUEST IS RECEIVED BY THE DEPARTMENT,
- 4 AND NOTICE SHALL BE GIVEN BY THE DEPARTMENT TO ALL INTERESTED
- 5 PARTIES. A REPRESENTATIVE OF THE DEPARTMENT SHALL ATTEND THE
- 6 CONFERENCE AND THE DEPARTMENT MAY MAKE RECOMMENDATIONS. AN
- 7 AGREEMENT REACHED AT A CONFERENCE SHALL BE CONSISTENT WITH THIS
- 8 CHAPTER AND, IF APPROVED BY THE DEPARTMENT, IT SHALL BE REDUCED
- 9 TO WRITING AND SHALL BE EFFECTIVE, UNLESS REVIEWED AND REJECTED
- 10 BY THE DEPARTMENT WITHIN TEN DAYS AFTER THE CONFERENCE. THE
- 11 RECORD OF AN AGREEMENT APPROVED BY THE DEPARTMENT SHALL BE KEPT
- 12 ON FILE BY THE DEPARTMENT AND COPIES SHALL BE FURNISHED TO THE
- 13 PARTIES. THE SCHEDULING OF A CONFERENCE SHALL HAVE NO EFFECT ON
- 14 THE DEPARTMENT'S AUTHORITY TO ISSUE ORDERS TO COMPEL COMPLIANCE
- 15 WITH THIS CHAPTER.
- 16 (B) NOTIFICATION. -- WHEN A COAL OPERATOR IS TO BE NOTIFIED OF
- 17 A PROCEEDING UNDER THIS SECTION, THE DEPARTMENT SIMULTANEOUSLY
- 18 SHALL SEND A COPY OF THE NOTICE TO THE COLLECTIVE BARGAINING
- 19 REPRESENTATIVE OF EMPLOYEES OF THE COAL OPERATOR.
- 20 § 3252. PUBLIC NUISANCES.
- 21 A VIOLATION OF SECTION 3216 (RELATING TO WELL SITE
- 22 RESTORATION), 3217 (RELATING TO PROTECTION OF FRESH GROUNDWATER
- 23 AND CASING REQUIREMENTS), 3218 (RELATING TO PROTECTION OF WATER
- 24 SUPPLIES), 3219 (RELATING TO USE OF SAFETY DEVICES) OR 3220
- 25 (RELATING TO PLUGGING REOUIREMENTS), OR A RULE, REGULATION,
- 26 ORDER, TERM OR CONDITION OF A PERMIT RELATING TO ANY OF THOSE
- 27 SECTIONS CONSTITUTES A PUBLIC NUISANCE.
- 28 § 3253. ENFORCEMENT ORDERS.
- 29 (A) GENERAL RULE. -- EXCEPT AS MODIFIED BY SUBSECTIONS (B),
- 30 (C) AND (D), THE DEPARTMENT MAY ISSUE ORDERS NECESSARY TO AID IN

- 1 ENFORCEMENT OF THIS CHAPTER. AN ORDER ISSUED UNDER THIS CHAPTER
- 2 SHALL TAKE EFFECT UPON NOTICE, UNLESS THE ORDER SPECIFIES
- 3 OTHERWISE. THE POWER OF THE DEPARTMENT TO ISSUE AN ORDER UNDER
- 4 THIS CHAPTER IS IN ADDITION TO ANY OTHER REMEDY AVAILABLE TO THE
- 5 DEPARTMENT UNDER THIS CHAPTER OR UNDER ANY OTHER LAW.
- 6 (B) SUSPENSION AND REVOCATION. -- THE DEPARTMENT MAY SUSPEND
- 7 OR REVOKE A WELL PERMIT OR WELL REGISTRATION FOR ANY WELL IN
- 8 CONTINUING VIOLATION OF THIS CHAPTER, THE ACT OF JUNE 22, 1937
- 9 (P.L.1987, NO.394), KNOWN AS THE CLEAN STREAMS LAW, THE ACT OF
- 10 JULY 7, 1980 (P.L.380, NO.97), KNOWN AS THE SOLID WASTE
- 11 MANAGEMENT ACT, ANY OTHER STATUTE ADMINISTERED BY THE DEPARTMENT
- 12 OR A RULE OR REGULATION. THE RIGHT OF THE DEPARTMENT TO REVOKE A
- 13 PERMIT OR REGISTRATION UNDER THIS SUBSECTION SHALL NOT BE
- 14 EFFECTIVE UNTIL A FINAL ADMINISTRATIVE DETERMINATION HAS BEEN
- 15 MADE OF THE VIOLATION AND NO APPEAL IS PENDING IN WHICH A STAY
- 16 HAS BEEN GRANTED. A SUSPENSION ORDER OF THE DEPARTMENT SHALL
- 17 AUTOMATICALLY TERMINATE IF THE VIOLATION UPON WHICH IT IS BASED
- 18 IS CORRECTED BY THE OPERATOR TO BRING THE WELL INTO COMPLIANCE
- 19 WITH THIS CHAPTER.
- 20 (C) WRITTEN NOTICE.--PRIOR TO SUSPENSION OR REVOCATION OF A
- 21 WELL PERMIT OR REGISTRATION, THE DEPARTMENT SHALL SERVE WRITTEN
- 22 NOTICE ON THE WELL OPERATOR OR ITS AGENT, STATING SPECIFICALLY
- 23 THE STATUTORY PROVISION, RULE, REGULATION OR OTHER REASON RELIED
- 24 UPON, ALONG WITH FACTUAL CIRCUMSTANCES SURROUNDING THE ALLEGED
- 25 VIOLATION. THE WELL OPERATOR SHALL HAVE 15 DAYS TO REQUEST A
- 26 CONFERENCE WITH THE DEPARTMENT TO SHOW CAUSE WHY ACTION SHOULD
- 27 NOT BE TAKEN. UPON RECEIPT OF A REQUEST, THE DEPARTMENT SHALL
- 28 HOLD A CONFERENCE AND RENDER A DECISION WITHIN 15 DAYS AFTER THE
- 29 CONFERENCE. THE DEPARTMENT SHALL PROVIDE WRITTEN NOTICE OF THE
- 30 DECISION TO THE WELL OPERATOR OR ITS AGENT, WHICH SHALL BECOME

- 1 EFFECTIVE UPON RECEIPT. IF THE DECISION IS TO SUSPEND OR REVOKE
- 2 THE PERMIT OR REGISTRATION, THE DEPARTMENT MAY ORDER THE
- 3 OPERATOR TO CAP THE WELL.
- 4 (D) IMMEDIATE ORDERS.--AN ORDER OF THE DEPARTMENT REQUIRING
- 5 IMMEDIATE CESSATION OF DRILLING OPERATIONS SHALL BE EFFECTIVE
- 6 ONLY IF AUTHORIZED BY THE SECRETARY OR BY THE EXECUTIVE DEPUTY
- 7 SECRETARY FOR ENVIRONMENTAL PROTECTION.
- 8 (E) GRIEVANCES.--A PERSON AGGRIEVED BY A DEPARTMENT ORDER
- 9 <u>ISSUED UNDER THIS SECTION SHALL HAVE THE RIGHT, WITHIN 30 DAYS</u>
- 10 OF RECEIPT OF THE NOTICE, TO APPEAL TO THE ENVIRONMENTAL HEARING
- 11 <u>BOARD</u>.
- 12 (F) INSPECTION REPORTS.--THE DEPARTMENT SHALL POST
- 13 INSPECTION REPORTS ON ITS PUBLICLY ACCESSIBLE INTERNET WEBSITE.
- 14 THE INSPECTION REPORTS SHALL INCLUDE:
- 15 (1) THE NATURE AND DESCRIPTION OF VIOLATIONS.
- 16 (2) THE OPERATOR'S WRITTEN RESPONSE TO THE VIOLATION, IF
- 17 AVAILABLE.
- 18 (3) THE STATUS OF THE VIOLATION.
- 19 (4) THE REMEDIAL STEPS TAKEN BY THE OPERATOR OR THE
- 20 DEPARTMENT TO ADDRESS THE VIOLATION.
- 21 § 3254. RESTRAINING VIOLATIONS.
- 22 (A) GENERAL RULE. -- IN ADDITION TO ANY OTHER REMEDY PROVIDED
- 23 IN THIS CHAPTER, THE DEPARTMENT MAY INSTITUTE A SUIT IN EQUITY
- 24 IN THE NAME OF THE COMMONWEALTH FOR AN INJUNCTION TO RESTRAIN A
- 25 VIOLATION OF THIS CHAPTER OR RULES, REGULATIONS, STANDARDS OR
- 26 ORDERS ADOPTED OR ISSUED UNDER THIS CHAPTER AND TO RESTRAIN THE
- 27 MAINTENANCE OR THREAT OF A PUBLIC NUISANCE. UPON MOTION OF THE
- 28 COMMONWEALTH, THE COURT SHALL ISSUE A PROHIBITORY OR MANDATORY
- 29 PRELIMINARY INJUNCTION IF IT FINDS THAT THE DEFENDANT IS
- 30 ENGAGING IN UNLAWFUL CONDUCT, AS DEFINED BY THIS CHAPTER, OR

- 1 CONDUCT CAUSING IMMEDIATE AND IRREPARABLE HARM TO THE PUBLIC.
- 2 THE COMMONWEALTH SHALL NOT BE REQUIRED TO FURNISH BOND OR OTHER
- 3 <u>SECURITY IN CONNECTION WITH THE PROCEEDING. IN ADDITION TO AN</u>
- 4 INJUNCTION, THE COURT IN EQUITY MAY LEVEL CIVIL PENALTIES AS
- 5 SPECIFIED IN SECTION 3256 (RELATING TO CIVIL PENALTIES).
- 6 (B) DISTRICT ATTORNEY. -- IN ADDITION TO OTHER REMEDIES IN
- 7 THIS CHAPTER, UPON RELATION OF THE DISTRICT ATTORNEY OF A COUNTY
- 8 AFFECTED, OR UPON RELATION OF THE SOLICITOR OF A MUNICIPALITY
- 9 AFFECTED, AN ACTION IN EQUITY MAY BE BROUGHT IN A COURT OF
- 10 COMPETENT JURISDICTION FOR AN INJUNCTION TO RESTRAIN A VIOLATION
- 11 OF THIS CHAPTER OR RULES AND REGULATIONS PROMULGATED UNDER THIS
- 12 CHAPTER OR TO RESTRAIN A PUBLIC NUISANCE OR DETRIMENT TO HEALTH.
- 13 (C) CONCURRENT PENALTIES. -- PENALTIES AND REMEDIES UNDER THIS
- 14 CHAPTER SHALL BE DEEMED CONCURRENT. EXISTENCE OR EXERCISE OF ONE
- 15 REMEDY SHALL NOT PREVENT THE DEPARTMENT FROM EXERCISING ANOTHER
- 16 REMEDY AT LAW OR IN EQUITY.
- 17 (D) JURISDICTION.--ACTIONS UNDER THIS SECTION MAY BE FILED
- 18 IN THE APPROPRIATE COURT OF COMMON PLEAS OR IN COMMONWEALTH
- 19 COURT, AND THOSE COURTS ARE HEREBY GRANTED JURISDICTION TO HEAR
- 20 ACTIONS UNDER THIS SECTION.
- 21 § 3255. PENALTIES.
- 22 (A) GENERAL VIOLATION.--A PERSON VIOLATING A PROVISION OF
- 23 THIS CHAPTER COMMITS A SUMMARY OFFENSE AND, UPON CONVICTION,
- 24 SHALL BE SENTENCED TO PAY A FINE OF NOT MORE THAN \$1,000 OR TO
- 25 IMPRISONMENT OF NOT MORE THAN 90 DAYS, OR BOTH. EACH DAY DURING
- 26 WHICH THE VIOLATION CONTINUES IS A SEPARATE AND DISTINCT
- 27 OFFENSE.
- 28 (B) WILLFUL VIOLATION.--A PERSON WILLFULLY VIOLATING A
- 29 PROVISION OF THIS CHAPTER OR AN ORDER OF THE DEPARTMENT ISSUED
- 30 UNDER THIS CHAPTER COMMITS A MISDEMEANOR AND, UPON CONVICTION,

- 1 SHALL BE SENTENCED TO PAY A FINE OF NOT MORE THAN \$5,000 OR TO
- 2 <u>IMPRISONMENT OF NOT MORE THAN ONE YEAR, OR BOTH. EACH DAY DURING</u>
- 3 WHICH THE VIOLATION CONTINUES IS A SEPARATE AND DISTINCT
- 4 OFFENSE.
- 5 (C) AUTHORITY.--THE DEPARTMENT MAY INSTITUTE A PROSECUTION
- 6 AGAINST ANY PERSON OR MUNICIPALITY FOR A VIOLATION OF THIS
- 7 CHAPTER.
- 8 § 3256. CIVIL PENALTIES.
- 9 <u>IN ADDITION TO OTHER REMEDIES AVAILABLE AT LAW OR IN EQUITY</u>
- 10 FOR A VIOLATION OF THIS CHAPTER, A RULE OR REGULATION OF THE
- 11 <u>DEPARTMENT OR A DEPARTMENTAL ORDER OR A PERMIT CONDITION, THE</u>
- 12 <u>DEPARTMENT, AFTER A HEARING, MAY ASSESS A CIVIL PENALTY</u>
- 13 REGARDLESS OF WHETHER THE VIOLATION WAS WILLFUL. THE PENALTY
- 14 SHALL NOT EXCEED \$25,000 PLUS \$1,000 FOR EACH DAY DURING WHICH
- 15 THE VIOLATION CONTINUES, OR IN THE CASE OF A VIOLATION ARISING
- 16 FROM THE CONSTRUCTION, ALTERATION OR OPERATION OF AN
- 17 UNCONVENTIONAL WELL, \$75,000 PLUS \$5,000 FOR EACH DAY DURING
- 18 WHICH THE VIOLATION CONTINUES. IN DETERMINING THE AMOUNT, THE
- 19 DEPARTMENT SHALL CONSIDER WILLFULNESS OF THE VIOLATION, DAMAGE
- 20 OR INJURY TO NATURAL RESOURCES OF THIS COMMONWEALTH OR THEIR
- 21 USES, ENDANGERMENT OF SAFETY OF OTHERS, THE COST OF REMEDYING
- 22 THE HARM, SAVINGS RESULTING TO THE VIOLATOR AS A RESULT OF THE
- 23 <u>VIOLATION AND ANY OTHER RELEVANT FACTOR. THE PENALTY SHALL BE</u>
- 24 PAYABLE TO THE COMMONWEALTH AND COLLECTIBLE IN ANY MANNER
- 25 PROVIDED AT LAW FOR COLLECTION OF DEBTS. IF A VIOLATOR NEGLECTS
- 26 OR REFUSES TO PAY THE PENALTY AFTER DEMAND, THE AMOUNT, TOGETHER
- 27 WITH INTEREST AND COSTS THAT MAY ACCRUE, SHALL BECOME A LIEN IN
- 28 FAVOR OF THE COMMONWEALTH ON THE REAL AND PERSONAL PROPERTY OF
- 29 THE VIOLATOR, BUT ONLY AFTER THE LIEN HAS BEEN ENTERED AND
- 30 DOCKETED OF RECORD BY THE PROTHONOTARY OF THE COUNTY WHERE THE

- 1 PROPERTY IS SITUATED. THE DEPARTMENT MAY AT ANY TIME TRANSMIT TO
- 2 THE PROTHONOTARIES OF THE VARIOUS COUNTIES CERTIFIED COPIES OF
- 3 ALL LIENS. IT SHALL BE THE DUTY OF EACH PROTHONOTARY TO ENTER
- 4 AND DOCKET THE LIENS OF RECORD IN THE PROTHONOTARY'S OFFICE AND
- 5 INDEX THEM AS JUDGMENTS ARE INDEXED, WITHOUT REQUIRING PAYMENT
- 6 OF COSTS AS A CONDITION PRECEDENT TO ENTRY.
- 7 § 3257. EXISTING RIGHTS AND REMEDIES PRESERVED AND CUMULATIVE
- 8 REMEDIES AUTHORIZED.
- 9 NOTHING IN THIS CHAPTER ESTOPS THE COMMONWEALTH OR A DISTRICT
- 10 ATTORNEY FROM PROCEEDING IN A COURT OF LAW OR IN EQUITY TO ABATE
- 11 POLLUTION FORBIDDEN UNDER THIS CHAPTER OR A NUISANCE UNDER
- 12 EXISTING LAW. IT IS HEREBY DECLARED TO BE THE PURPOSE OF THIS
- 13 CHAPTER TO PROVIDE ADDITIONAL AND CUMULATIVE REMEDIES TO CONTROL
- 14 ACTIVITIES RELATED TO DRILLING FOR, OR PRODUCTION OF, OIL AND
- 15 GAS IN THIS COMMONWEALTH, AND NOTHING CONTAINED IN THIS CHAPTER
- 16 ABRIDGES OR ALTERS RIGHTS OF ACTION OR REMEDIES EXISTING, OR
- 17 WHICH EXISTED PREVIOUSLY, IN EQUITY OR UNDER COMMON OR STATUTORY
- 18 LAW, CRIMINAL OR CIVIL. NEITHER THIS CHAPTER, THE GRANT OF A
- 19 PERMIT UNDER THIS CHAPTER NOR AN ACT DONE BY VIRTUE OF THIS
- 20 CHAPTER ESTOPS THE COMMONWEALTH, IN EXERCISING RIGHTS UNDER
- 21 COMMON OR DECISIONAL LAW OR IN EQUITY, FROM SUPPRESSING A
- 22 NUISANCE, ABATING POLLUTION OR ENFORCING COMMON LAW OR STATUTORY
- 23 RIGHTS. NO COURT OF THIS COMMONWEALTH WITH JURISDICTION TO ABATE
- 24 PUBLIC OR PRIVATE NUISANCES SHALL BE DEPRIVED OF JURISDICTION IN
- 25 AN ACTION TO ABATE A PRIVATE OR PUBLIC NUISANCE INSTITUTED BY
- 26 ANY PERSON ON GROUNDS THAT THE NUISANCE CONSTITUTES AIR OR WATER
- 27 POLLUTION.
- 28 § 3258. PRODUCTION OF MATERIALS, WITNESSES, DEPOSITIONS AND
- 29 <u>RIGHTS OF ENTRY.</u>
- 30 (A) GENERAL RULE. -- THE DEPARTMENT MAY MAKE INSPECTIONS,

- 1 CONDUCT TESTS OR SAMPLING OR EXAMINE BOOKS, PAPERS AND RECORDS
- 2 PERTINENT TO A MATTER UNDER INVESTIGATION UNDER THIS CHAPTER TO
- 3 <u>DETERMINE COMPLIANCE WITH THIS CHAPTER. FOR THIS PURPOSE, THE</u>
- 4 DULY AUTHORIZED AGENTS AND EMPLOYEES OF THE DEPARTMENT MAY AT
- 5 ALL REASONABLE TIMES ENTER AND EXAMINE ANY INVOLVED PROPERTY,
- 6 FACILITY, OPERATION OR ACTIVITY.
- 7 (B) ACCESS.--THE OWNER, OPERATOR OR OTHER PERSON IN CHARGE
- 8 OF A PROPERTY, FACILITY, OPERATION OR ACTIVITY UNDER THIS
- 9 CHAPTER, UPON PRESENTATION OF PROPER IDENTIFICATION AND PURPOSE
- 10 FOR INSPECTION BY AGENTS OR EMPLOYEES OF THE DEPARTMENT, SHALL
- 11 PROVIDE FREE AND UNRESTRICTED ENTRY AND ACCESS. UPON REFUSAL,
- 12 THE AGENT OR EMPLOYEE MAY OBTAIN A SEARCH WARRANT OR OTHER
- 13 SUITABLE ORDER AUTHORIZING ENTRY AND INSPECTION. IT SHALL BE
- 14 SUFFICIENT TO JUSTIFY ISSUANCE OF A SEARCH WARRANT AUTHORIZING
- 15 EXAMINATION AND INSPECTION IF:
- 16 (1) THERE IS PROBABLE CAUSE TO BELIEVE THAT THE OBJECT
- 17 OF THE INVESTIGATION IS SUBJECT TO REGULATION UNDER THIS
- 18 CHAPTER; AND
- 19 (2) ACCESS, EXAMINATION OR INSPECTION IS NECESSARY TO
- 20 ENFORCE THE PROVISIONS OF THIS CHAPTER.
- 21 (C) WITNESSES.--IN ANY PART OF THIS COMMONWEALTH, THE
- 22 DEPARTMENT MAY SUBPOENA WITNESSES, ADMINISTER OATHS, EXAMINE
- 23 WITNESSES, TAKE TESTIMONY AND COMPEL PRODUCTION OF BOOKS,
- 24 RECORDS, MAPS, PLATS, PAPERS, DOCUMENTS AND OTHER WRITINGS
- 25 PERTINENT TO PROCEEDINGS OR INVESTIGATIONS CONDUCTED BY THE
- 26 DEPARTMENT UNDER THIS CHAPTER. UPON REFUSAL TO OBEY A SUBPOENA
- 27 BY ANY PERSON AND ON APPLICATION OF THE DEPARTMENT, A COURT MAY
- 28 ENFORCE A SUBPOENA IN CONTEMPT PROCEEDINGS. FEES FOR SERVING A
- 29 SUBPOENA SHALL BE THE SAME AS THOSE PAID TO SHERIFFS FOR SIMILAR
- 30 SERVICES.

- 1 (D) DEPOSITION.--THE DEPARTMENT OR A PARTY TO A PROCEEDING
- 2 BEFORE THE DEPARTMENT MAY CAUSE THE DEPOSITION OF A WITNESS WHO
- 3 RESIDES IN OR OUTSIDE OF THIS COMMONWEALTH TO BE TAKEN IN THE
- 4 MANNER PRESCRIBED BY LAW FOR TAKING DEPOSITIONS IN CIVIL
- 5 ACTIONS.
- 6 (E) WITNESS FEE.--WITNESSES SUMMONED BEFORE THE DEPARTMENT
- 7 SHALL BE PAID THE SAME FEES AS ARE PAID TO WITNESSES IN COURTS
- 8 OF RECORD OF GENERAL JURISDICTION. WITNESSES WHOSE DEPOSITIONS
- 9 ARE TAKEN UNDER THIS CHAPTER, AND THE OFFICERS TAKING THOSE
- 10 DEPOSITIONS, SHALL BE ENTITLED TO THE SAME FEES AS THOSE PAID
- 11 FOR LIKE SERVICES IN COURT.
- 12 (F) PURCHASERS.--UPON REQUEST, A PURCHASER OF OIL OR GAS
- 13 SHALL PROVIDE THE DEPARTMENT INFORMATION NECESSARY TO DETERMINE
- 14 OWNERSHIP OF FACILITIES FROM WHICH THE PURCHASER OBTAINED OIL OR
- 15 GAS. THE INFORMATION SHALL BE KEPT CONFIDENTIAL FOR A PERIOD OF
- 16 FIVE YEARS AND THE DEPARTMENT MAY UTILIZE IT IN ENFORCEMENT
- 17 PROCEEDINGS. THE DEPARTMENT MAY REQUEST INFORMATION UNDER THIS
- 18 SECTION ONLY WHEN A WELL DOES NOT COMPLY WITH SECTION 3211(H)
- 19 (RELATING TO WELL PERMITS).
- 20 § 3259. UNLAWFUL CONDUCT.
- 21 IT SHALL BE UNLAWFUL FOR ANY PERSON TO:
- 22 (1) DRILL, ALTER, OPERATE OR UTILIZE AN OIL OR GAS WELL
- 23 <u>WITHOUT A PERMIT OR REGISTRATION FROM THE DEPARTMENT AS</u>
- 24 REQUIRED BY THIS CHAPTER OR IN VIOLATION OF RULES OR
- 25 REGULATIONS ADOPTED UNDER THIS CHAPTER, ORDERS OF THE
- 26 DEPARTMENT OR A TERM OR CONDITION OF A PERMIT ISSUED BY THE
- DEPARTMENT.
- 28 (2) CONDUCT AN ACTIVITY RELATED TO DRILLING FOR, OR
- 29 PRODUCTION OF, OIL AND GAS:
- 30 (I) CONTRARY TO THIS CHAPTER, RULES OR REGULATIONS

| 1 | ADOPTED UNDER THIS CHAPTER, AN ORDER OF THE DEPARTMENT OR |
|----|--|
| 2 | A TERM OR CONDITION OF A PERMIT ISSUED BY THE DEPARTMENT; |
| 3 | <u>OR</u> |
| 4 | (II) IN ANY MANNER AS TO CREATE A PUBLIC NUISANCE OR |
| 5 | ADVERSELY AFFECT PUBLIC HEALTH, SAFETY, WELFARE OR THE |
| 6 | ENVIRONMENT. |
| 7 | (3) REFUSE, OBSTRUCT, DELAY OR THREATEN AN AGENT OR |
| 8 | EMPLOYEE OF THE DEPARTMENT ACTING IN THE COURSE OF LAWFUL |
| 9 | PERFORMANCE OF A DUTY UNDER THIS CHAPTER, INCLUDING, BUT NOT |
| 10 | LIMITED TO, ENTRY AND INSPECTION. |
| 11 | (4) ATTEMPT TO OBTAIN A PERMIT OR IDENTIFY A WELL AS AN |
| 12 | ORPHAN WELL BY MISREPRESENTATION OR FAILURE TO DISCLOSE ALL |
| 13 | RELEVANT FACTS. |
| 14 | (5) CAUSE ABANDONMENT OF A WELL BY REMOVAL OF CASING OR |
| 15 | EQUIPMENT NECESSARY FOR PRODUCTION WITHOUT PLUGGING THE WELL |
| 16 | IN THE MANNER PRESCRIBED UNDER SECTION 3220 (RELATING TO |
| 17 | PLUGGING REQUIREMENTS), EXCEPT THAT THE OWNER OR OPERATOR OF |
| 18 | A WELL MAY TEMPORARILY REMOVE CASING OR EQUIPMENT NECESSARY |
| 19 | FOR PRODUCTION, BUT ONLY IF IT IS PART OF THE NORMAL COURSE |
| 20 | OF PRODUCTION ACTIVITIES. |
| 21 | § 3260. COLLECTION OF FINES AND PENALTIES. |
| 22 | FINES AND PENALTIES SHALL BE COLLECTIBLE IN A MANNER PROVIDED |
| 23 | BY LAW FOR COLLECTION OF DEBTS. IF A PERSON LIABLE TO PAY A |
| 24 | PENALTY NEGLECTS OR REFUSES TO PAY AFTER DEMAND, THE AMOUNT, |
| 25 | TOGETHER WITH INTEREST AND COSTS THAT MAY ACCRUE, SHALL BE A |
| 26 | JUDGMENT IN FAVOR OF THE COMMONWEALTH ON THE PERSON'S PROPERTY, |
| 27 | BUT ONLY AFTER THE JUDGMENT HAS BEEN ENTERED AND DOCKETED OF |
| 28 | RECORD BY THE PROTHONOTARY OF THE COUNTY WHERE THE PROPERTY IS |
| 29 | SITUATED. THE DEPARTMENT MAY TRANSMIT TO PROTHONOTARIES OF THE |
| 30 | VARIOUS COUNTIES CERTIFIED COPIES OF ALL JUDGMENTS, AND IT SHALL |

- 1 BE THE DUTY OF EACH PROTHONOTARY TO ENTER AND DOCKET THEM OF
- 2 RECORD IN THE PROTHONOTARY'S OFFICE AND INDEX THEM AS JUDGMENTS
- 3 ARE INDEXED, WITHOUT REQUIRING PAYMENT OF COSTS AS A CONDITION
- 4 PRECEDENT TO ENTRY.
- 5 <u>§ 3261. THIRD-PARTY LIABILITY.</u>
- 6 IF A PERSON OTHER THAN A WELL OPERATOR RENDERS A SERVICE OR
- 7 PRODUCT TO A WELL OR WELL SITE, THAT PERSON IS JOINTLY AND
- 8 SEVERALLY LIABLE WITH THE WELL OWNER OR OPERATOR FOR VIOLATIONS
- 9 OF THIS CHAPTER ARISING OUT OF AND CAUSED BY THE PERSON'S
- 10 ACTIONS AT THE WELL OR WELL SITE.
- 11 SUBCHAPTER F
- 12 (RESERVED)
- 13 <u>SUBCHAPTER G</u>
- 14 MISCELLANEOUS PROVISIONS
- 15 SEC.
- 16 3291. WELL PLUGGING FUNDS.
- 17 3292. LOCAL ORDINANCES.
- 18 3293. EFFECT ON DEPARTMENT AUTHORITY.
- 19 3294. RELATIONSHIP TO SOLID WASTE AND SURFACE MINING.
- 20 3295. REGULATORY AUTHORITY.
- 21 § 3291. WELL PLUGGING FUNDS.
- 22 (A) APPROPRIATION.--FINES, CIVIL PENALTIES AND PERMIT AND
- 23 REGISTRATION FEES COLLECTED UNDER THIS CHAPTER ARE APPROPRIATED
- 24 TO THE DEPARTMENT TO CARRY OUT THE PURPOSES OF THIS CHAPTER.
- 25 (B) SURCHARGE.--TO AID IN INDEMNIFYING THE COMMONWEALTH FOR
- 26 THE COST OF PLUGGING ABANDONED WELLS, A \$50 SURCHARGE IS ADDED
- 27 TO THE PERMIT FEE ESTABLISHED BY THE DEPARTMENT UNDER SECTION
- 28 3211 (RELATING TO WELL PERMITS) FOR NEW WELLS. MONEY COLLECTED
- 29 AS A RESULT OF THE SURCHARGE SHALL BE PAID INTO A RESTRICTED
- 30 REVENUE ACCOUNT IN THE STATE TREASURY TO BE KNOWN AS THE

- 1 ABANDONED WELL PLUGGING FUND AND EXPENDED BY THE DEPARTMENT TO
- 2 PLUG ABANDONED WELLS THREATENING THE HEALTH AND SAFETY OF
- 3 PERSONS OR PROPERTY OR POLLUTION OF WATERS OF THIS COMMONWEALTH.
- 4 (C) ORPHAN WELL PLUGGING FUND. -- THE FOLLOWING SHALL APPLY:
- 5 (1) A RESTRICTED REVENUE ACCOUNT TO BE KNOWN AS THE
- 6 ORPHAN WELL PLUGGING FUND IS CREATED. A \$100 SURCHARGE FOR
- 7 <u>WELLS TO BE DRILLED FOR OIL PRODUCTION AND A \$200 SURCHARGE</u>
- 8 FOR WELLS TO BE DRILLED FOR GAS PRODUCTION ARE ADDED TO THE
- 9 PERMIT FEE ESTABLISHED BY THE DEPARTMENT UNDER SECTION 3211
- 10 <u>FOR NEW WELLS. THE SURCHARGES SHALL BE PLACED IN THE ORPHAN</u>
- 11 WELL PLUGGING FUND AND EXPENDED BY THE DEPARTMENT TO PLUG
- 12 ORPHAN WELLS. IF AN OPERATOR REHABILITATES A WELL ABANDONED
- 13 BY ANOTHER OPERATOR OR AN ORPHAN WELL, THE PERMIT FEE AND THE
- 14 <u>SURCHARGE FOR THE WELL SHALL BE WAIVED.</u>
- 15 (2) THE DEPARTMENT SHALL STUDY ITS EXPERIENCE IN
- 16 IMPLEMENTING THIS SECTION AND SHALL REPORT ITS FINDINGS TO
- 17 THE GOVERNOR AND THE GENERAL ASSEMBLY BY AUGUST 1, 1992. THE
- 18 REPORT SHALL CONTAIN INFORMATION RELATING TO THE BALANCE OF
- 19 THE FUND, NUMBER OF WELLS PLUGGED, NUMBER OF IDENTIFIED WELLS
- 20 ELIGIBLE FOR PLUGGING AND RECOMMENDATIONS AS TO ALTERNATIVE
- 21 FUNDING MECHANISMS.
- 22 (3) EXPENDITURES BY THE DEPARTMENT FOR PLUGGING ORPHAN
- 23 WELLS ARE LIMITED TO FEES COLLECTED UNDER THIS CHAPTER. NO
- 24 MONEY FROM THE GENERAL FUND SHALL BE EXPENDED FOR THIS
- 25 <u>PURPOSE</u>.
- 26 § 3292. LOCAL ORDINANCES.
- 27 <u>EXCEPT WITH RESPECT TO ORDINANCES ADOPTED UNDER THE ACT OF</u>
- 28 JULY 31, 1968 (P.L.805, NO.247), KNOWN AS THE PENNSYLVANIA
- 29 MUNICIPALITIES PLANNING CODE, THE ACT OF OCTOBER 4, 1978
- 30 (P.L.851, NO.166), KNOWN AS THE FLOOD PLAIN MANAGEMENT ACT, AND

- 1 THE ACT OF MARCH 31, 1927 (P.L.98, NO.69), REFERRED TO AS THE
- 2 SECOND CLASS CITY ZONING LAW, LOCAL ORDINANCES AND ENACTMENTS
- 3 PURPORTING TO REGULATE OIL AND GAS WELL OPERATIONS REGULATED BY
- 4 THIS CHAPTER ARE PREEMPTED AND SUPERSEDED BY THIS CHAPTER TO THE
- 5 EXTENT THE ORDINANCES AND ENACTMENTS REGULATE THE METHOD OF OIL
- 6 AND GAS WELL OPERATIONS. NO ORDINANCES OR ENACTMENTS ADOPTED
- 7 UNDER THOSE ACTS SHALL IMPOSE CONDITIONS, REQUIREMENTS OR
- 8 LIMITATIONS ON THE METHOD OF OIL AND GAS WELL OPERATIONS
- 9 REGULATED BY THIS CHAPTER OR ATTEMPT TO ACCOMPLISH THE PURPOSES
- 10 OF THIS CHAPTER. NOTHING IN THIS CHAPTER SHALL AFFECT THE
- 11 TRADITIONAL POWER OF LOCAL GOVERNMENT TO REGULATE ZONING AND
- 12 LAND DEVELOPMENT OF OIL AND GAS ACTIVITIES AS WELL AS OTHER
- 13 ASPECTS, SUCH AS THE TIME AND THE PLACE OF OPERATIONS TO PROTECT
- 14 THE HEALTH, SAFETY AND WELFARE OF THE GENERAL PUBLIC THROUGH
- 15 LOCAL ORDINANCES AND ENACTMENTS.
- 16 § 3293. EFFECT ON DEPARTMENT AUTHORITY.
- 17 THIS CHAPTER DOES NOT AFFECT, LIMIT OR IMPAIR ANY RIGHT OR
- 18 AUTHORITY OF THE DEPARTMENT UNDER THE ACT OF JUNE 22, 1937
- 19 (P.L.1987, NO.394), KNOWN AS THE CLEAN STREAMS LAW, THE ACT OF
- 20 JANUARY 8, 1960 (1959 P.L.2119, NO.787), KNOWN AS THE AIR
- 21 POLLUTION CONTROL ACT, THE ACT OF NOVEMBER 26, 1978 (P.L.1375,
- 22 NO.325), KNOWN AS THE DAM SAFETY AND ENCROACHMENTS ACT OR THE
- 23 <u>ACT OF JULY 7, 1980 (P.L.380, NO.97), KNOWN AS THE SOLID WASTE</u>
- 24 MANAGEMENT ACT.
- 25 § 3294. RELATIONSHIP TO SOLID WASTE AND SURFACE MINING.
- 26 (A) GENERAL RULE. -- THE OBLIGATION TO OBTAIN A PERMIT AND
- 27 POST A BOND UNDER ARTICLES III AND V OF THE ACT OF JULY 7, 1980
- 28 (P.L.380, NO.97), KNOWN AS THE SOLID WASTE MANAGEMENT ACT, AND
- 29 TO PROVIDE PUBLIC NOTICE UNDER SECTION 1905-A(B)(1)(V) OF THE
- 30 ACT OF APRIL 9, 1929 (P.L.177, NO.175), KNOWN AS THE

- 1 ADMINISTRATIVE CODE OF 1929, FOR ANY PIT, IMPOUNDMENT, METHOD OR
- 2 FACILITY EMPLOYED FOR THE DISPOSAL, PROCESSING OR STORAGE OF
- 3 RESIDUAL WASTES GENERATED BY THE DRILLING OF AN OIL OR GAS WELL
- 4 OR FROM THE PRODUCTION OF WELLS WHICH IS LOCATED ON THE WELL
- 5 SITE, SHALL BE CONSIDERED TO HAVE BEEN SATISFIED IF THE OWNER OR
- 6 OPERATOR OF THE WELL MEETS THE FOLLOWING CONDITIONS:
- 7 (1) THE WELL IS PERMITTED UNDER THE REQUIREMENTS OF
- 8 <u>SECTION 3211 (RELATING TO WELL PERMITS) OR REGISTERED UNDER</u>
- 9 <u>SECTION 3213 (RELATING TO WELL REGISTRATION AND</u>
- 10 IDENTIFICATION);
- 11 (2) THE OWNER OR OPERATOR HAS SATISFIED THE FINANCIAL
- 12 <u>SECURITY REQUIREMENTS OF SECTION 3215 (RELATING TO WELL</u>
- 13 <u>LOCATION RESTRICTIONS) BY OBTAINING A SURETY OR COLLATERAL</u>
- BOND FOR THE WELL AND WELL SITE; AND
- 15 (3) THE OWNER OR OPERATOR MAINTAINS COMPLIANCE WITH THIS
- 16 <u>CHAPTER AND APPLICABLE REGULATIONS OF THE ENVIRONMENTAL</u>
- 17 QUALITY BOARD.
- 18 (B) NONCOAL SURFACE MINING. -- OBLIGATIONS UNDER THE ACT OF
- 19 DECEMBER 19, 1984 (P.L.1093, NO.219), KNOWN AS THE NONCOAL
- 20 SURFACE MINING CONSERVATION AND RECLAMATION ACT, OR A RULE OR
- 21 REGULATION PROMULGATED THEREUNDER, FOR ANY BORROW AREA WHERE
- 22 MINERALS ARE EXTRACTED SOLELY FOR THE PURPOSE OF OIL AND GAS
- 23 WELL DEVELOPMENT, INCLUDING ACCESS ROAD CONSTRUCTION, SHALL BE
- 24 CONSIDERED TO HAVE BEEN SATISFIED IF THE OWNER OR OPERATOR OF
- 25 THE WELL MEETS THE CONDITIONS IMPOSED UNDER SUBSECTION (A) (1)
- 26 AND (2) AND MAINTAINS COMPLIANCE WITH THIS CHAPTER AND
- 27 <u>APPLICABLE REGULATIONS OF THE ENVIRONMENTAL QUALITY BOARD.</u>
- 28 (C) SOLID WASTE MANAGEMENT ACT.--THIS SECTION DOES NOT
- 29 DIMINISH OR OTHERWISE AFFECT DUTIES OR OBLIGATIONS OF AN OWNER
- 30 OR OPERATOR UNDER THE SOLID WASTE MANAGEMENT ACT. THIS SECTION

- 1 DOES NOT APPLY TO WASTE CLASSIFIED AS HAZARDOUS WASTE UNDER THE
- 2 SOLID WASTE MANAGEMENT ACT OR THE RESOURCE CONSERVATION AND
- 3 RECOVERY ACT OF 1976 (PUBLIC LAW 94-580, 90 STAT. 2795, 42
- 4 <u>U.S.C.</u> § 6901 ET SEQ.).
- 5 (D) DEFINITION.--AS USED IN THIS SECTION AND SECTIONS 3216
- 6 (RELATING TO WELL SITE RESTORATION) AND 3225 (RELATING TO
- 7 BONDING), THE TERM "WELL SITE" MEANS AREAS OCCUPIED BY ALL
- 8 EQUIPMENT OR FACILITIES NECESSARY FOR OR INCIDENTAL TO DRILLING,
- 9 PRODUCTION OR PLUGGING A WELL.
- 10 § 3295. REGULATORY AUTHORITY.
- 11 THE ENVIRONMENTAL QUALITY BOARD SHALL ADOPT REGULATIONS TO
- 12 IMPLEMENT THIS CHAPTER.
- 13 <u>CHAPTER 33</u>
- 14 <u>MODEL ORDINANCE</u>
- 15 SEC.
- 16 3301. MODEL MUNICIPAL ORDINANCE.
- 17 3302. LOCAL ORDINANCE.
- 18 § 3301. MODEL MUNICIPAL ORDINANCE.
- 19 (A) PURPOSES.--THE PURPOSES OF THIS SECTION ARE AS FOLLOWS:
- 20 (1) TO OPTIMIZE THE DEVELOPMENT AND USE OF THIS
- 21 COMMONWEALTH'S OIL AND GAS RESERVES BY INCREASING REASONABLE
- 22 CONSISTENCY IN ZONING AND OTHER MUNICIPAL REGULATION.
- 23 (2) TO FOSTER EXPEDITIOUS AND EFFICIENT HANDLING OF
- 24 MUNICIPAL OIL AND GAS PERMITTING PROCEDURES.
- 25 (3) TO ALLOW MUNICIPALITIES TO ENACT REGULATIONS UNDER
- 26 THE ACT OF JULY 31, 1968 (P.L.805, NO.247), KNOWN AS THE
- 27 PENNSYLVANIA MUNICIPALITIES PLANNING CODE, AND THE ACT OF
- 28 OCTOBER 4, 1978 (P.L.851, NO.166), KNOWN AS THE FLOOD PLAIN
- 29 MANAGEMENT ACT, INSOFAR AS THE REGULATION IS AUTHORIZED BY
- 30 SECTION 3302 (RELATING TO LOCAL ORDINANCE) AND THIS SECTION.

| 1 | (B) AUTHORITY THE COMMISSION SHALL DEVELOP AND ADOPT A |
|----|---|
| 2 | MODEL ORDINANCE TO FULFILL THE PURPOSES OF THIS SECTION. |
| 3 | (C) ADOPTION OF PROVISIONS |
| 4 | (1) WITHIN 120 DAYS OF THE EFFECTIVE DATE OF THIS |
| 5 | SECTION, THE COMMISSION SHALL, BY MAJORITY VOTE, ADOPT A |
| 6 | MODEL ORDINANCE FOR COUNTIES AND MUNICIPALITIES PERTAINING TO |
| 7 | OIL AND GAS DRILLING ACTIVITIES IN ACCORDANCE WITH THE |
| 8 | PENNSYLVANIA MUNICIPALITIES PLANNING CODE, AS APPLICABLE, THE |
| 9 | FLOOD PLAIN MANAGEMENT ACT AND THIS SECTION. |
| 10 | (2) THE MODEL ZONING ORDINANCE SHALL DO ALL OF THE |
| 11 | FOLLOWING: |
| 12 | (I) AUTHORIZE OIL AND GAS DEVELOPMENT AS A PERMITTED |
| 13 | USE BY RIGHT IN ALL ZONING DISTRICTS EXCEPT RESIDENTIAL |
| 14 | DISTRICTS. THE COMMISSION MAY DEVELOP A MODEL ZONING |
| 15 | ORDINANCE THAT ALLOWS OIL AND GAS DEVELOPMENT IN |
| 16 | RESIDENTIAL ZONING DISTRICTS BY CONDITIONAL USE OR |
| 17 | SPECIAL EXCEPTION WITH CONDITIONS DEPENDENT ON THE |
| 18 | DENSITY OF EXISTING USES WITHIN THE DISTRICT AND THE |
| 19 | ISOLATION DISTANCES ACHIEVABLE IN EACH RESIDENTIAL |
| 20 | DISTRICT. |
| 21 | (II) AUTHORIZE NATURAL GAS COMPRESSION STATIONS: |
| 22 | (A) AS A PERMITTED USE BY RIGHT IN ALL |
| 23 | AGRICULTURAL, INDUSTRIAL AND COMMERCIAL DISTRICTS; |
| 24 | AND |
| 25 | (B) AS A CONDITIONAL USE IN ALL OTHER ZONING |
| 26 | DISTRICTS. |
| 27 | (III) AUTHORIZE NATURAL GAS PROCESSING PLANTS: |
| 28 | (A) AS A PERMITTED USE BY RIGHT IN ALL |
| 29 | INDUSTRIAL DISTRICTS; AND |
| 30 | (B) AS A CONDITIONAL USE OR SPECIAL EXCEPTION IN |

| 1 | AGRICULTURAL DISTRICTS. |
|----|---|
| 2 | (3) THE MODEL ZONING ORDINANCE SHALL NOT DO ANY OF THE |
| 3 | FOLLOWING: |
| 4 | (I) IMPOSE LIMITATIONS ON THE HOURS OF OPERATION ON |
| 5 | DRILLING OPERATIONS. |
| 6 | (II) IMPOSE LIMITATIONS ON NOISE, LIGHT, HEIGHT OR |
| 7 | SECURITY OR FENCING ON DRILLING OPERATIONS, NATURAL GAS |
| 8 | COMPRESSOR STATIONS OR NATURAL GAS PROCESSING PLANTS IF |
| 9 | THE LIMITATIONS ARE MORE STRINGENT THAN LIMITATIONS |
| 10 | IMPOSED ON CONSTRUCTION ACTIVITIES FOR OTHER SIMILAR LAND |
| 11 | USES. THE MODEL ZONING ORDINANCE MAY INCLUDE LIMITATIONS |
| 12 | ON NOISE, LIGHT, HEIGHT AND SECURITY AND FENCING FOR |
| 13 | EQUIPMENT OR PROCESSES WHICH ARE UNIQUE TO THE GAS |
| 14 | INDUSTRY AND WHICH ARE RATIONAL, NONDISCRIMINATORY AND |
| 15 | REASONABLY DEFENSIBLE IN THE PARTICULAR ZONE WHERE THEY |
| 16 | APPLY. |
| 17 | (III) HAVE A PERMIT REVIEW PERIOD FOR USES BY RIGHT |
| 18 | THAT EXCEEDS 30 DAYS FOR COMPLETE AND RESPONSIVE |
| 19 | SUBMISSIONS. |
| 20 | (IV) IMPOSE RESTRICTIONS ON VEHICULAR ACCESS ROUTES |
| 21 | FOR OVERWEIGHT VEHICLES EXCEPT AS AUTHORIZED UNDER: |
| 22 | (A) 75 PA.C.S. (RELATING TO VEHICLES); OR |
| 23 | (B) THE PENNSYLVANIA MUNICIPALITIES PLANNING |
| 24 | CODE. |
| 25 | (V) REGULATE STORM WATER, EROSION AND SEDIMENTATION |
| 26 | CONTROL OR GRADING WHERE THE USE IS SUBJECT TO REGULATION |
| 27 | BY THE DEPARTMENT THROUGH AN EROSION AND SEDIMENTATION |
| 28 | CONTROL GENERAL PERMIT OR SIMILAR PERMIT. |
| 29 | (4) NOTHING IN THIS SUBSECTION SHALL LIMIT OR PREEMPT A |
| 30 | COUNTY OR MUNICIPALITY FROM ACTION PURSUANT TO THE ACT OF |

- 1 OCTOBER 4, 1978 (P.L.864, NO.167), KNOWN AS THE STORM WATER
- 2 MANAGEMENT ACT.
- 3 (D) EFFECT OF MODEL ORDINANCE.--AN ORDINANCE ADOPTED BY A
- 4 COUNTY OR MUNICIPALITY TO REGULATE OIL AND GAS SHALL NOT CONTAIN
- 5 MORE STRINGENT STANDARDS THAN THE MODEL ORDINANCE ADOPTED BY THE
- 6 COMMISSION.
- 7 (E) TIMING.--THE COMMISSION SHALL PUBLISH THE ADOPTED MODEL
- 8 ORDINANCE IN THE PENNSYLVANIA BULLETIN IMMEDIATELY AFTER ITS
- 9 ADOPTION AND SHALL DISSEMINATE INFORMATION ABOUT THE MODEL
- 10 ORDINANCE THROUGH THE DEPARTMENT OF COMMUNITY AND ECONOMIC
- 11 DEVELOPMENT, MUNICIPAL ASSOCIATIONS AND OTHER MEANS AS THE
- 12 COMMISSION SHALL DEEM APPROPRIATE. THE COSTS OF THE NOTIFICATION
- 13 SHALL BE BORNE BY THE DEPARTMENT OF COMMUNITY AND ECONOMIC
- 14 DEVELOPMENT.
- 15 (F) MISCELLANEOUS.--THE COMMISSION SHALL REVIEW THE MODEL
- 16 ORDINANCE ANNUALLY. PROPOSED AMENDMENTS SHALL BE PUBLISHED IN
- 17 THE PENNSYLVANIA BULLETIN WITHIN 30 DAYS AFTER THEIR ADOPTION.
- 18 (G) ORDINANCE. -- (RESERVED).
- 19 (H) EFFECTIVE DATE OF MODEL ORDINANCE. -- THE MODEL ORDINANCE
- 20 SHALL TAKE EFFECT 70 DAYS FOLLOWING THE COMMISSION'S PUBLICATION
- 21 OF THE ORDINANCE IN THE PENNSYLVANIA BULLETIN UNDER THIS
- 22 SECTION.
- 23 § 3302. LOCAL ORDINANCE.
- 24 NOTHING IN THIS CHAPTER SHALL IMPAIR OR INFRINGE UPON THE
- 25 PREEMPTION OR SUPERSEDURE OF THE REGULATION OF GAS WELLS UNDER
- 26 SECTION 602 OF THE ACT OF DECEMBER 19, 1984 (P.L.1140, NO.223),
- 27 KNOWN AS THE OIL AND GAS ACT.
- 28 SECTION 2. REPEALS ARE AS FOLLOWS:
- 29 (1) THE GENERAL ASSEMBLY DECLARES THAT THE REPEAL UNDER
- 30 PARAGRAPH (2) IS NECESSARY TO EFFECTUATE THE ADDITION OF 58

- 1 PA.C.S. CH. 32.
- 2 (2) THE ACT OF DECEMBER 19, 1984 (P.L.1140, NO.223),
- 3 KNOWN AS THE OIL AND GAS ACT, IS REPEALED.
- 4 SECTION 3. THE ADDITION OF 58 PA.C.S. § 3225(A)(1), (2) AND
- 5 (3) AND (C) SHALL APPLY TO WELLS DRILLED AFTER THE EFFECTIVE
- 6 DATE OF THIS SECTION.
- 7 SECTION 4. THE ADDITION OF 58 PA.C.S. CH. 32 IS A
- 8 CONTINUATION OF THE ACT OF DECEMBER 19, 1984 (P.L.1140, NO.223),
- 9 KNOWN AS THE OIL AND GAS ACT. THE FOLLOWING APPLY:
- 10 (1) EXCEPT AS OTHERWISE PROVIDED IN 58 PA.C.S. CH. 32,
- 11 ALL ACTIVITIES INITIATED UNDER THE OIL AND GAS ACT SHALL
- 12 CONTINUE AND REMAIN IN FULL FORCE AND EFFECT AND MAY BE
- 13 COMPLETED UNDER 58 PA.C.S. CH. 32. ORDERS, REGULATIONS, RULES
- 14 AND DECISIONS WHICH WERE MADE UNDER THE OIL AND GAS ACT AND
- 15 WHICH ARE IN EFFECT ON THE EFFECTIVE DATE OF SECTION 2(2) OF
- 16 THIS ACT SHALL REMAIN IN FULL FORCE AND EFFECT UNTIL REVOKED,
- 17 VACATED OR MODIFIED UNDER 58 PA.C.S. CH. 32. CONTRACTS,
- 18 OBLIGATIONS AND COLLECTIVE BARGAINING AGREEMENTS ENTERED INTO
- 19 UNDER THE OIL AND GAS ACT ARE NOT AFFECTED NOR IMPAIRED BY
- THE REPEAL OF THE OIL AND GAS ACT.
- 21 (2) EXCEPT AS SET FORTH IN PARAGRAPH (3), ANY DIFFERENCE
- 22 IN LANGUAGE BETWEEN 58 PA.C.S. CH. 32 AND THE OIL AND GAS ACT
- 23 IS INTENDED ONLY TO CONFORM TO THE STYLE OF THE PENNSYLVANIA
- 24 CONSOLIDATED STATUTES AND IS NOT INTENDED TO CHANGE OR AFFECT
- 25 THE LEGISLATIVE INTENT, JUDICIAL CONSTRUCTION OR
- 26 ADMINISTRATION AND IMPLEMENTATION OF THE OIL AND GAS ACT.
- 27 (3) PARAGRAPH (2) DOES NOT APPLY TO THE ADDITION OF THE
- 28 FOLLOWING PROVISIONS:
- 29 (I) THE FOLLOWING DEFINITIONS IN SECTION 3203:
- 30 (A) "UNCONVENTIONAL FORMATION."

- 1 (B) "UNCONVENTIONAL WELL."
- 2 (II) SECTION 3211(A) INTRODUCTORY PARAGRAPH, (B),
- 3 (B.1), (B.2), (D), (E), (E.1)(5), (6) AND (7), (F), (G)
- 4 AND (K).
- 5 (III) SECTION 3215(A), (B), (C) INTRODUCTORY
- 6 PARAGRAPH, (6) AND (7) AND (D).
- 7 (IV) SECTION 3218(A), (B.1), (B.2), (C), (C.1), (D)
- 8 (1), (3), (4) AND (5) AND (G).
- 9 (V) SECTION 3218.1.
- 10 (VI) SECTION 3218.2.
- 11 (VII) SECTION 3218.3.
- 12 (VIII) SECTION 3222(A.1), (B), (B.1), (B.2) AND
- 13 (B.3).
- 14 (IX) SECTION 3225(A)(1), (2) AND (3)(III) AND (IV),
- 15 (C), (D), (D.1) AND (F).
- 16 (X) SECTION 3253(C) AND (F).
- 17 (XI) SECTION 3255(A) AND (B).
- 18 (XII) SECTION 3256.
- 19 (XIII) SECTION 3292.
- 20 SECTION 5. THIS ACT SHALL TAKE EFFECT AS FOLLOWS:
- 21 (1) THE FOLLOWING PROVISIONS SHALL TAKE EFFECT
- 22 IMMEDIATELY:
- 23 (I) THIS SECTION.
- 24 (II) THE ADDITION OF 58 PA.C.S. § 3301.
- 25 (2) EXCEPT FOR THE ADDITION OF 58 PA.C.S. § 3301, THE
- 26 ADDITION OF 58 PA.C.S. CH. 33 SHALL TAKE EFFECT IN 30 DAYS.
- 27 (3) THE ADDITION OF 58 PA.C.S. § 3225 SHALL TAKE EFFECT
- 28 IN 180 DAYS.
- 29 (4) THE REMAINDER OF THIS ACT SHALL TAKE EFFECT IN 60
- 30 DAYS.