THE GENERAL ASSEMBLY OF PENNSYLVANIA

HOUSE BILL

No. 1950 Session of 2011

INTRODUCED BY ELLIS, S. H. SMITH, TURZAI, SAYLOR, REED, ADOLPH, MAJOR, STEVENSON, VEREB, ROSS, GROVE, MARSHALL, HELM, VULAKOVICH, P. COSTA, GERGELY, MOUL, CHRISTIANA, TALLMAN, EVERETT AND K. SMITH, NOVEMBER 1, 2011

AS AMENDED ON SECOND CONSIDERATION, HOUSE OF REPRESENTATIVES, NOVEMBER 16, 2011

AN ACT

Amending Titles 27 (Environmental Resources) and 58 (Oil and Gas) of the Pennsylvania Consolidated Statutes, requiring rents and royalties from oil and gas leases of Commonwealth 3 land to be placed in a special fund to be used for conservation, recreation, dams, flood control and certain 5 interfund transfers; authorizing the Secretary of 7 Conservation and Natural Resources to determine the need for and location of such projects and to acquire the necessary 8 land; providing for interfund transfer; ESTABLISHING THE 9 KEYSTONE TRANSIT PROGRAM; PROVIDING A TRANSFER OF FUNDS FROM 10 THE OIL AND GAS LEASE FUND TO THE DEPARTMENT OF ENVIRONMENTAL 11 PROTECTION FOR A COMPETITIVE GRANT PROGRAM FOR THE TRANSITION 12 OF SMALL MASS TRANSIT BUS FLEETS TO COMPRESSED NATURAL GAS; 13 ESTABLISHING THE CLEAN TRANSIT PROGRAM; PROVIDING A TRANSFER 14 15 OF FUNDS FROM THE OIL AND GAS LEASE FUND TO THE DEPARTMENT OF ENVIRONMENTAL PROTECTION FOR A LOAN PROGRAM FOR THE 16 17 TRANSITION OF LARGE MASS TRANSIT BUS FLEETS TO COMPRESSED NATURAL GAS; authorizing counties to impose and collect an 18 unconventional gas well impact fee; providing for 19 distribution of fees and for the Oil and Gas Lease Fund; 20 consolidating the Oil and Gas Act WITH MODIFICATIONS AND 21 ADDITIONS; PROVIDING FOR LOCAL ORDINANCES RELATING TO OIL AND 22 GAS OPERATIONS; and repealing an act relating to the 23 establishment of the Oil and Gas Lease Fund and the Oil and 24 25 Gas Act. 26 The General Assembly of the Commonwealth of Pennsylvania 27 hereby enacts as follows: 28 Section 1. Title 27 of the Pennsylvania Consolidated

1	Statutes is amended by adding chapters to read:
2	CHAPTER 33
3	<u>OIL AND GAS</u>
4	<u>Subchapter</u>
5	A. (Reserved)
6	B. Oil and Gas Lease Fund
7	SUBCHAPTER A
8	(RESERVED)
9	SUBCHAPTER B
10	OIL AND GAS LEASE FUND
11	Sec.
12	3301. Definitions.
13	3302. Oil and Gas Lease Fund.
14	3303. Powers and duties of secretary.
15	3304. Appropriation of moneys.
16	3305. Interfund transfers.
17	§ 3301. Definitions.
18	The following words and phrases when used in this chapter
19	shall have the meanings given to them in this section unless the
20	<pre>context clearly indicates otherwise:</pre>
21	"Department." The Department of Conservation and Natural
22	Resources of the Commonwealth.
23	"Fund." The Oil and Gas Lease Fund established by this
24	<u>subchapter.</u>
25	"Secretary." The Secretary of Conservation and Natural
26	Resources of the Commonwealth.
27	§ 3302. Oil and Gas Lease Fund.
28	(a) Establishment. The Oil and Gas Lease Fund is
29	established in the State Treasury.
30	(b) Deposits. All rents and royalties from oil and gas

1	leases of any land owned by the Commonwealth, except rents and
2	royalties received from game and fish lands, shall be placed in
3	the fund to be used exclusively:
4	(1) for conservation, recreation, dams or flood control;
5	(2) to match any Federal grants which may be made for
6	any of the purposes enumerated in this subchapter; and
7	(3) for interfund transfers as provided in section 3305
8	(relating to interfund transfers).
9	§ 3303. Powers and duties of secretary.
10	The secretary shall have the following powers and duties:
11	(1) To determine, in the secretary's discretion, the
12	need for and the location of any project authorized by this
13	chapter.
14	(2) To acquire in the name of the Commonwealth by
15	purchase, condemnation or otherwise such lands as may be
16	needed.
17	§ 3304. Appropriation of moneys.
18	All the moneys from time to time paid into the fund are
19	specifically appropriated on a continuing basis to the
20	department to carry out the purposes of this subchapter.
21	§ 3305. Interfund transfers.
22	Transfers shall be made between funds in the State Treasury
23	as follows:
24	(1) On July 1, 2013, and each July 1 thereafter, an
25	amount equal to 25% of the total moneys received from the
26	prior fiscal year shall be transferred from the fund to the
27	Environmental Stewardship Fund for the purpose of plugging
28	abandoned oil and gas wells and other uses authorized by law
29	for the Environmental Stewardship Fund.
30	(2) (i) Beginning July 1, 2014, a total of \$40,000,000

Τ	<u>snall be transferred from the fund to the Hazardous Sites</u>
2	Cleanup Fund for the purpose of remedial response or
3	remedy at oil and gas well sites and other uses
4	authorized by law for the Hazardous Sites Cleanup Fund.
5	(ii) On July 1, 2015, and each July 1 thereafter,
6	the following shall apply:
7	(A) the sum of the amount transferred under
8	subparagraph (i) during the prior fiscal year; and
9	(B) an amount equal to the percentage change in
_0	the Consumer Price Index for All Urban Consumers from
1	the prior fiscal year, multiplied by the amount in
2	clause (A),
.3	shall be transferred from the fund to the Hazardous Sites
4	Cleanup Fund for the purpose specified in subparagraph
.5	<u>(i).</u>
-6	(3) On July 1, 2013, and each July 1 thereafter, an
L7	amount equal to 5% of the total moneys received from the
8	prior fiscal year, but not to exceed \$5,000,000, shall be
_9	transferred from the fund to the several counties, school
20	districts and townships entitled to receive payment from the
21	Commonwealth in lieu of taxes under the act of May 17, 1929
22	(P.L.1798, No.591), referred to as the Forest Reserves
23	Municipal Financial Relief Law. The moneys transferred under
24	this paragraph shall be allocated to each county, school
25	district and township based on the number of acres of land in
26	the county, school district or township to which the payment
27	under that act applies in proportion to the aggregate number
28	of acres of all such lands of the counties, school districts
29	and townships in this Commonwealth.
3.0	(4) On July 1 2013 and each July 1 thereafter a total

Τ	of \$15,000,000 shall be transferred from the fund to the
2	Conservation District Fund. These funds shall be distributed
3	in a manner consistent with the act of May 15, 1945 (P.L.547,
4	No.217), known as the Conservation District Law, and the
5	provisions of the State Conservation Commission's
6	Conservation District Fund Allocation Program Statement of
7	Policy under 25 Pa. Code Ch. 83 Subch. B (relating to
8	Conservation District Fund Allocation Program Statement of
9	Policy).
10	CHAPTER 35
11	<u>WELLS</u>
12	<u>Subchapter</u>
13	A. Unconventional Gas Wells
14	B. (Reserved)
15	<u>SUBCHAPTER A</u>
16	<u>UNCONVENTIONAL GAS WELLS</u>
17	Sec.
18	3501. Short title.
19	3502. Definitions.
20	3503. Unconventional gas well impact fee.
21	3504. (Reserved).
22	3505. (Reserved).
23	3506. Administration.
24	3506.1. Well information.
25	3506.2. Payment confirmation.
26	3506.3. County authority.
27	3506.4. Enforcement.
28	3506.5. Examinations.
29	3507. Deposit of fees.
30	3508. Allocation and distribution of fees.

- 1 3509. Calculation of payments.
- 2 3510. Recordkeeping and State reporting.
- 3 <u>3511. Expiration.</u>
- 4 <u>§ 3501. Short title.</u>
- 5 This subchapter shall be known and may be cited as the
- 6 <u>Unconventional Gas Well Impact Act.</u>
- 7 § 3502. Definitions.
- 8 The following words and phrases when used in this subchapter
- 9 shall have the meanings given to them in this section unless the
- 10 context clearly indicates otherwise:
- 11 "Association." A partnership, limited partnership or any
- 12 <u>other form of unincorporated enterprise owned or conducted by</u>
- 13 <u>two or more persons.</u>
- 14 <u>"Coal bed methane." Gas that can be produced from coal beds,</u>
- 15 <u>coal seams</u>, <u>mined out areas or gob wells</u>.
- 16 <u>"Corporation." A corporation, joint stock association,</u>
- 17 limited liability company, business trust or any other
- 18 incorporated enterprise organized under the laws of the United
- 19 States, this Commonwealth or any other state, territory or
- 20 <u>foreign country or dependency.</u>
- 21 <u>"Department." The Department of Environmental Protection of</u>
- 22 the Commonwealth.
- 23 <u>"Highway mileage." The number of miles of public roads and</u>
- 24 streets most recently certified by the Department of
- 25 Transportation as eligible for distribution of liquid fuels
- 26 funds under the act of June 1, 1956 (1955 P.L.1944, No.655),
- 27 <u>referred to as the Liquid Fuels Tax Municipal Allocation Law.</u>
- 28 "Municipality." A city, borough, incorporated town or
- 29 township.
- 30 "Natural gas." A fossil fuel consisting of a mixture of

- 1 hydrocarbon gases, primarily methane, possibly including ethane,
- 2 propane, butane, pentane, carbon dioxide, oxygen, nitrogen and
- 3 hydrogen sulfide and other gas species. The term includes gas
- 4 <u>from oil fields known as associated gas or casing head gas,</u>
- 5 natural gas fields known as nonassociated gas, coal beds, shale
- 6 beds and other formations. The term does not include coal bed
- 7 methane.
- 8 "Nonproducing well." A natural gas well that produces an
- 9 average of less than 90,000 cubic feet of natural gas per day
- 10 <u>during a calendar year.</u>
- 11 "Operator." A person or its subsidiary, affiliate or holding
- 12 company that holds a permit or other authorization to engage in
- 13 the business of severing natural gas for sale, profit or
- 14 <u>commercial use from an unconventional well in this Commonwealth.</u>
- 15 The term does not include a person who severs natural gas from a
- 16 <u>storage field.</u>
- 17 <u>"Person." A natural person or a corporation, fiduciary,</u>
- 18 association or other entity, including the Commonwealth and any
- 19 of its political subdivisions, instrumentalities and
- 20 authorities. When the term is used in a provision prescribing
- 21 and imposing a penalty or imposing a fine or both, the term
- 22 shall include a member of an association and an officer of a
- 23 corporation.
- 24 "Rate." The rate under section 3503 (relating to
- 25 unconventional gas well impact fee).
- 26 <u>"Reporting period." The fiscal year in which a well impact</u>
- 27 fee is assessed.
- 28 "Unconventional gas well." A bore hole drilled or being
- 29 drilled for the purpose of or to be used for producing oil or
- 30 gas from a geologic shale formation existing below the base of

- 1 <u>the Elk Sandstone or its geologic equivalent stratigraphic</u>
- 2 <u>interval where oil or gas generally cannot be produced at</u>
- 3 economic flow rates or in economic volumes except by wells-
- 4 <u>stimulated by hydraulic fracture treatments, a horizontal well</u>
- 5 bore or by using multilateral well bores or other techniques to
- 6 <u>expose more of the formation of the well bore.</u>
- 7 "Unconventional gas well impact fee." A fee that is adopted
- 8 under section 3503 (relating to unconventional gas well impact
- 9 fee) on each unconventional well producing natural gas within
- 10 this Commonwealth.
- 11 § 3503. Unconventional gas well impact fee.
- 12 (a) Imposition. By enactment of an ordinance by the
- 13 governing body of a county, except as set forth in subsection
- 14 (b), a county may impose an unconventional gas well impact fee
- 15 <u>on each unconventional gas well that is located on a well pad</u>
- 16 <u>and produces natural gas within the county.</u>
- 17 (b) Exemptions.—The unconventional gas well impact fee
- 18 shall not be imposed on:
- 19 (1) nonproducing wells; or
- 20 (2) unconventional gas wells in which the natural gas is
- 21 <u>used directly by a consumer.</u>
- 22 (c) Fee for existing unconventional wells. The fee for an
- 23 unconventional well producing natural gas which is in existence
- 24 on the effective date of the ordinance under subsection (a)
- 25 shall be as follows:
- 26 (1) For the first year of production following the
- 27 <u>effective date of the ordinance, not more than \$40,000.</u>
- 28 (2) For the second year of production following the
- 29 <u>effective date of the ordinance</u>, not more than \$30,000.
- 30 (3) For the third year of production following the

1	effective date of the ordinance, not more than \$20,000.
2	(4) For the fourth year of production through the tenth
3	year of production following the effective date of the
4	ordinance, not more than \$10,000.
5	(d) Fee for new unconventional wells. The fee for an
6	unconventional well producing natural gas drilled after the
7	effective date of the ordinance under subsection (a) shall be as
8	<u>follows:</u>
9	(1) For the first year of production, not more than
10	\$40,000.
11	(2) For the second year of production, not more than
12	\$30,000.
13	(3) For the third year of production, not more than
14	\$20,000.
15	(4) For the fourth year of production through the tenth
16	year of production, not more than \$10,000.
17	(e) Vertical unconventional well fee.
18	(1) The fee for an unconventional vertical well shall be
19	not more than 25% of the fee established in subsections (c)
20	and (d).
21	(2) For purposes of this subsection, an unconventional
22	vertical well shall be defined as an unconventional well
23	producing oil or gas from a geologic shale formation existing
24	below the base of the Elk Sandstone or its geologic
25	equivalent stratigraphic interval and utilizes hydraulic
26	fracture treatment through a single vertical well bore.
27	(f) Prohibition.
28	(1) Under no circumstances may an operator make an
29	unconventional gas well impact fee, or any other levy related
30	to the removal or extraction of natural gas, an obligation.

Τ	<u>indebtedness or ilability of a landowner, leasenoider or </u>
2	other person in possession of real property upon which such
3	removal or extraction occurs.
4	(2) An agreement between an operator and a landowner,
5	<u>leaseholder or other person in possession of real property</u>
6	upon which removal or extraction of natural gas occurs that
7	violates paragraph (1) shall be null and void.
8	(g) Retroactivity prohibited. No fee shall be imposed to
9	cover a period of natural gas production which occurred prior to
10	the effective date of the ordinance.
11	§ 3504. (Reserved).
12	<u>\$ 3505. (Reserved).</u>
13	§ 3506. Administration.
14	(a) Report. By April 1 of the year after enactment of an
15	ordinance imposing a fee under this chapter and each April 1
16	thereafter, each producer shall submit a report and payment of
17	the fee with the county on a form prescribed by the department
18	for the previous calendar year. The report shall include the
19	<u>following:</u>
20	(1) The number of unconventional wells of a producer in
21	each municipality within the county.
22	(2) The total number of cubic feet of natural gas
23	severed by the producer for each unconventional well
24	identified under paragraph (1) during the previous calendar
25	year.
26	(3) The date that each unconventional well identified
27	under paragraph (1) began or ceased the production of natural
28	gas.
29	(b) Fee due date. The fee imposed under this chapter shall
30	be due by April 1 of the year after enactment of an ordinance

- 1 imposing the fee and each April 1 thereafter. The fee shall
- 2 become delinquent if not remitted to the county on the reporting
- 3 date.
- 4 § 3506.1. Well information.
- 5 (a) List. Upon request, the department shall provide a
- 6 <u>county with a list of all unconventional wells that have</u>
- 7 received a well permit from the department issued under this
- 8 <u>chapter. The list shall be updated on a monthly basis. In lieu</u>
- 9 of providing the list to each county, the department may
- 10 maintain a list on its publicly accessible Internet website if
- 11 the list is updated on a monthly basis.
- 12 (b) Updates. A producer shall notify the county within 30
- 13 days from the date the unconventional well began or ceased the
- 14 production of natural gas.
- 15 \$ 3506.2. Payment confirmation.
- 16 Prior to issuing a permit to drill an unconventional well in
- 17 this Commonwealth, the department shall require the permit
- 18 applicant to certify in its well permit application that the
- 19 producer has paid all fees that may be owed under this chapter.
- 20 The department may deny a well permit application if it finds
- 21 that the producer falsified this certification.
- 22 § 3506.3. County authority.
- 23 (a) Powers. A county may make all inquiries and
- 24 determinations necessary to calculate and collect a fee imposed
- 25 <u>under this chapter, including, if applicable, interest and</u>
- 26 penalties.
- 27 <u>(b) Notice. If a county determines that a fee imposed under</u>
- 28 this chapter has not been paid in full, it may issue a notice of
- 29 the amount due and demand for payment and shall set forth the
- 30 basis for the determination.

- 1 (c) Address. Notice of failure to pay the correct fee shall
- 2 be sent to the producer at its registered address via certified
- 3 mail.
- 4 (d) Time period. A county may challenge the amount of a fee
- 5 paid under this chapter within three years after the date the
- 6 report under this chapter is filed.
- 7 (e) Intent. If no report is filed or a producer files a
- 8 <u>false or fraudulent return with the intent to evade a fee, an</u>
- 9 <u>assessment of the amount owed may be made at any time.</u>
- 10 § 3506.4. Enforcement.
- 11 (a) Assessment. A county may assess interest on any
- 12 <u>delinquent fee imposed under this chapter at the rate prescribed</u>
- 13 <u>under section 806 of the act of April 9, 1929 (P.L.343, No.176)</u>,
- 14 <u>known as The Fiscal Code</u>.
- 15 (b) Penalty. In addition to the interest under subsection
- 16 (a), if a producer fails to make timely payment of the fee, a
- 17 penalty shall be added to the amount of the fee due. The amount
- 18 of the penalty shall be 5% for each month, or fraction of a
- 19 month, during which the failure continues, not to exceed 25% in
- 20 the aggregate.
- 21 (c) Timely payment. If a county determines that a producer
- 22 has not made a timely payment of the fee, the county shall send
- 23 a written notice of the amount of the deficiency to the producer
- 24 within 30 days from the date of determining the deficiency. If
- 25 the producer has not provided a complete and accurate statement
- 26 of the volume of natural gas extracted for the payment period,
- 27 the county may estimate the volume in its deficiency notice.
- 28 (d) Remedies. The remedies provided under this chapter
- 29 shall be in addition to any other remedies provided at law or in
- 30 equity.

1	(e) Lien. Fines, fees, interest and penalties shall be
2	collectible in the manner provided by law for the collection of
3	debts. If the producer liable to pay any amount neglects or
4	refuses to pay the amount after demand, the amount, together
5	with costs that may accrue, shall be a judgment in favor of the
6	county upon the property of the producer, if the judgment has
7	been entered and docketed of record by the prothonotary of the
8	county where the property is situated.
9	§ 3506.5. Examinations.
10	(a) Access. A county which has imposed a fee under this
11	chapter, or its authorized agents or representatives, shall:
12	(1) Have access to the books, papers and records of any
13	producer in order to verify the accuracy and completeness of
14	a report filed or fee paid under this chapter.
15	(2) Require and compel the preservation and production
16	of all books, papers and records for any period deemed proper
17	not to exceed three years from the end of the calendar year
18	to which the records relate.
19	(3) Examine any employee of a producer concerning the
20	severing of natural gas subject to a fee or any matter
21	relating to the enforcement of this chapter.
22	(b) Unauthorized disclosure.
23	(1) Any information obtained by a county as a result of
24	any report, examination, investigation or hearing under this
25	chapter shall be confidential and shall be exempt from
26	disclosure under the provisions of the act of February 14,
27	2008 (P.L.6, No.3), known as the Right to Know Law, and shall
28	not be disclosed except in accordance with judicial order or
29	as otherwise provided by law.
30	(2) An individual unlawfully divulging the information

1	described under this subsection commits a misdemeanor and
2	shall, upon conviction, be sentenced to pay a fine of not
3	more than \$1,000 and costs of prosecution or to imprisonment
4	for not more than one year, or both.
5	§ 3507. Deposit of fees.
6	(a) Establishment. Each county imposing a fee under this
7	chapter shall establish an interest bearing account designed
8	solely for fees.
9	(b) Deposit. All fees collected by a county imposing a fee
10	under this chapter shall be deposited into the account described
11	under subsection (a).
12	§ 3508. Allocation and distribution of fees.
13	(a) Allocation of fees. The fees deposited into the account
14	established under section 3507 (relating to deposit of fees)
15	shall be allocated as follows:
16	(1) Seventy five percent of the fees shall be allocated
17	to the county and its municipalities in the manner provided
18	under subsection (b).
19	(2) Twenty five percent of the fees shall be allocated
20	to the Commonwealth and distributed in the manner provided
21	under subsections (c) and (d).
22	(b) Distribution of fees to county and municipalities. The
23	fees allocated to the county and its municipalities under
24	subsection (a) (1) shall be distributed as follows:
25	(1) Thirty-six percent of the fees shall be retained by
26	the county where the producing unconventional wells are
27	located.
28	(2) Thirty seven percent of the fees shall be
29	distributed to the municipalities where producing
30	unconventional wells are located. The amount for each

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2	the number of producing unconventional wells in the
3	municipality by the number of producing unconventional wells
4	in the county and multiplies the resulting percentage by the
5	amount available for distribution under this subparagraph.
6	(3) Twenty seven percent of the fees shall be
7	distributed to all municipalities in the county where
8	<pre>producing unconventional wells are located as follows:</pre>
9	(i) Fifty percent shall be distributed to all
10	municipalities using a formula that divides the
11	population of the municipality within the county by the
12	total population of the county and multiplies the
13	resulting percentage by the amount available for
14	distribution to the county under this subparagraph.
15	(ii) Fifty percent shall be distributed to each
16	municipality using a formula that divides the highway
17	mileage of the municipality within the county by the
18	total highway mileage of the county and multiplies the
19	resulting percentage by the amount available for
20	distribution to the county under this subparagraph.
21	(c) Distribution of fees to Commonwealth. The fees
22	allocated to the Commonwealth under subsection (a) (2) shall be
23	remitted to the Commonwealth for deposit into a restricted
24	account in the General Fund of the Commonwealth dedicated solely
25	for fees. The funds are hereby appropriated and shall be
26	distributed as follows and as set forth under subsection (e):
27	(1) Seventy percent to the Department of Transportation
28	for road, bridge, rail and other transportation
29	infrastructure improvements to address impacts from
30	unconventional national gas development.

	(2) Ten and one harr percent to the department, not to
2	exceed \$10,000,000 annually, for the regulation of
3	unconventional gas wells and the plugging of abandoned and
4	orphan gas wells within the Commonwealth.
5	(3) Seven and one half percent to the Public Utility
6	Commission, not to exceed \$2,000,000 annually, for the
7	enhancement, inspection and enforcement of pipeline safety
8	standards as required by law related to the safe transport of
9	gas and hazardous liquids.
10	(4) Four and one half percent to the Pennsylvania
11	Emergency Management Agency, not to exceed \$2,000,000
12	annually, for emergency response planning, training and
13	coordination associated with unconventional natural gas
14	production activity within the Commonwealth.
15	(5) Three and three-quarters percent to the Department
16	of Health, not to exceed \$2,000,000 annually, for collecting
17	and disseminating information, preparing and conducting
18	health care provider outreach and education and investigating
19	health-related complaints and other uses associated with
20	unconventional natural gas production activity within this
21	<u>Commonwealth.</u>
22	(6) Three and three quarters percent to the Office of
23	State Fire Commissioner, not to exceed \$2,000,000 annually,
24	for the development, delivery and sustainment of training
25	programs for first responders and acquisition of specialized
26	equipment necessary for emergency response.
27	(d) Additional distribution of fees to Department of
28	Transportation. In addition to the distribution of fees to the
29	Department of Transportation under subsection (c)(1), any funds
30	remaining in the restricted account after distribution of fees

Τ	under subsection (c)(z), (3), (4), (5) and (6) are hereby
2	appropriated shall be distributed to the Department of
3	<u>Transportation.</u>
4	(e) Continuing nature.
5	(1) The distributions under subsections (c) and (d)
6	shall be executive authorizations.
7	(2) The appropriations under subsections (c) and (d)
8	shall be continuing appropriations. Those appropriations
9	shall not lapse at the end of any fiscal year.
10	(f) Timing of distribution. A county shall distribute the
11	fees authorized under this chapter within 45 days after the date
12	the fees are received.
13	(g) Use of funds by counties and municipalities A county
14	or municipality receiving fees under this section shall make use
15	of the fees received only for the following purposes associated
16	with unconventional natural gas production within the county or
17	municipality:
18	(1) Construction, reconstruction, maintenance and repair
19	of roadways, bridges and public infrastructure.
20	(2) Water, storm water and sewer systems, including
21	construction, reconstruction, maintenance and repair.
22	(3) Emergency preparedness and response, including
23	police, fire, hazardous material response, 911, equipment
24	acquisition, responder recruitment and other services.
25	(4) Preservation and reclamation of surface and
26	subsurface waters and water supplies, including drinking
27	water monitoring and testing.
28	(5) Records management, geographic information systems
29	and information technology.
30	(6) Projects that increase the availability of

Τ	<u>affordable nousing, either for sale or rental, to residents</u>
2	whose annual income is less than the area median income.
3	(7) Delivery of social services, including domestic
4	relations, drug and alcohol treatment, job training and
5	counseling.
6	(8) Assistance to the county conservation district for
7	inspection, oversight and enforcement of unconventional
8	natural gas development.
9	(9) County or municipal planning.
10	(10) Local tax reduction.
11	§ 3509. Calculation of payments.
12	(a) General rule. The county treasurer of a county that
13	imposes and collects the unconventional gas well impact fee
14	shall certify the number of all unconventional gas wells located
15	within each municipality of the county based upon the
16	appropriate reports provided by the department.
17	(b) Payments to municipalities. The county treasurer of a
18	county that imposes and collects the unconventional gas well
19	impact fee shall pay to municipalities the amounts required
20	under this subchapter.
21	§ 3510. Recordkeeping and State reporting.
22	(a) General rule. Commencing in calendar year 2012 and each
23	year thereafter, before December 1, each county that imposes and
24	collects the unconventional gas well impact fee authorized by
25	this subchapter shall prepare and deliver a report to the
26	Secretary of the Senate and the Chief Clerk of the House of
27	Representatives detailing the expenditure of the funds collected
28	under this subchapter.
29	(b) Audit. The Department of Community and Economic
30	Development may audit a county's and municipality's expenditure

1	of the funds.
2	(c) Availability of records. A county and municipality that
3	receives the funds shall make its financial records and other
4	documents relating to its expenditure of the funds available to
5	the department.
6	(d) Time. Reports shall be prepared no later than June 30
7	of the year following the initial receipt of any fees
8	distributed under this section and each June 30 thereafter.
9	(e) Location. Reports shall be published on the county or
10	municipality's publicly accessible Internet website. If a
11	municipality does not maintain a publicly accessible Internet
12	website, the municipality shall provide its report to the
13	county, which shall publish the municipality's report on the
14	county's publicly accessible Internet website.
15	§ 3511. Expiration.
16	(a) Notice. The Secretary of the Commonwealth shall, upon
17	the effective date of an act authorizing a severance tax on each
18	unconventional well producing gas in this Commonwealth, submit
19	for publication in the Pennsylvania Bulletin notice of that
20	fact.
21	(b) Date. This chapter shall expire on the date of the
22	publication of the notice under subsection (a).
23	SUBCHAPTER—B
24	(RESERVED)
25	Section 2. Title 58 is amended by adding parts to read:
26	PART I
27	PRELIMINARY PROVISIONS
28	(RESERVED)
29	PART II
30	(RESERVED)

1	PART III
2	<u>UTILIZATION</u>
3	<u>Chapter</u>
4	31. (Reserved)
5	32. Development
6	CHAPTER 31
7	(RESERVED)
8	CHAPTER 32
9	<u>DEVELOPMENT</u>
10	<u>Subchapter</u>
11	A. Preliminary Provisions
12	B. General Requirements
13	C. Underground Gas Storage
14	D. Eminent Domain
15	E. Enforcement and Remedies
16	F. Miscellaneous Provisions
17	SUBCHAPTER A
18	<u>PRELIMINARY PROVISIONS</u>
19	Sec.
20	3201. Scope of chapter.
21	3202. Declaration of purpose.
22	3203. Definitions.
23	§ 3201. Scope of chapter.
24	This chapter relates to oil and gas.
25	§ 3202. Declaration of purpose.
26	The purposes of this chapter are to:
27	(1) Permit optimal development of oil and gas resources
28	of this Commonwealth consistent with protection of the
29	health, safety, environment and property of Pennsylvania
30	<u>citizens.</u>

1	(2) Protect the safety of personnel and facilities
2	employed in coal mining or exploration, development, storage
3	and production of natural gas or oil.
4	(3) Protect the safety and property rights of persons
5	residing in areas where mining, exploration, development,
6	storage or production occurs.
7	(4) Protect the natural resources, environmental rights
8	and values secured by the Constitution of Pennsylvania.
9	§ 3203. Definitions.
10	The following words and phrases when used in this chapter
11	shall have the meanings given to them in this section unless the
12	<pre>context clearly indicates otherwise:</pre>
13	"Abandoned well." Any of the following:
14	<u>(1) A well:</u>
15	(i) that has not been used to produce, extract or
16	inject any gas, petroleum or other liquid within the
17	preceding 12 months;
18	(ii) for which equipment necessary for production,
19	extraction or injection has been removed; or
20	(iii) considered dry and not equipped for production
21	within 60 days after drilling, redrilling or deepening.
22	(2) The term does not include wells granted inactive
23	<u>status.</u>
24	"Alteration." An operation which changes the physical
25	characteristics of a well bore, including stimulation or
26	removing, repairing or changing the casing. For the purpose of
27	this chapter only, the term does not include:
28	(1) Repairing or replacing of the casing if the activity
29	does not affect the depth or diameter of the well bore, the
30	use or purpose of the well does not change and the activity

1	complies with regulations promulgated under this chapter,
2	except that this exclusion does not apply:
3	(i) to production casings in coal areas when the
4	production casings are also the coal protection casings;
5	<u>or</u>
6	(ii) when the method of repairing or replacing the
7	casing would affect the coal protection casing.
8	(2) Stimulation of a well.
9	"Board." The Oil and Gas Technical Advisory Board.
10	"Bridge." An obstruction placed in a well at any depth.
11	"Building." An occupied structure with walls and roof within
12	which persons live or customarily work.
13	"Casing." A string or strings of pipe commonly placed in
14	wells drilled for natural gas or petroleum.
15	"Cement" or "cement grout." Any of the following:
16	(1) Hydraulic cement properly mixed with water only.
17	(2) A mixture of materials adequate for bonding or
18	sealing of well bores as approved by regulations promulgated
19	under this chapter.
20	"Coal mine." Any of the following:
21	(1) Operations in a coal seam, including excavated
22	portions, abandoned portions and places actually being
23	worked.
24	(2) Underground workings and shafts, slopes, tunnels and
25	other ways and openings, including those which are in the
26	course of being sunk or driven, along with all roads and
27	facilities connected with them below the surface.
28	"Coal operator." A person that operates or proposes to
29	operate a coal mine as an owner or lessee.
30	"Completion of a well." The date after treatment, if any,

1	that the well is properly equipped for production of oil or gas,
2	or, if the well is dry, the date that the well is abandoned.
3	"Department." The Department of Environmental Protection of
4	the Commonwealth.
5	"Drilling." The drilling or redrilling of a well or the
6	deepening of an existing well.
7	"Environmental law." Any of the following:
8	(1) A Federal statute pertaining to oil and gas
9	operations, public health, safety, natural resources or the
10	<u>environment.</u>
11	(2) A Federal regulation, rule, administrative order or
12	agency interpretation or guidance pertaining to oil and gas
13	operations, public health, safety, natural resources or the
14	<u>environment.</u>
15	(3) A Federal judicial decision pertaining to oil and
16	gas operations, public health, safety, natural resources or
17	the environment.
18	(4) A Commonwealth statute pertaining to oil and gas
19	operations, public health, safety, natural resources or the
20	environment. The term includes any of the following:
21	(i) The act of June 22, 1937 (P.L.1987, No.394),
22	known as The Clean Streams Law.
23	(ii) The act of January 8, 1960 (1959 P.L.2119,
24	No.787), known as the Air Pollution Control Act.
25	(iii) The act of July 7, 1961 (P.L.518, No.268),
26	known as the Delaware River Basin Compact.
27	(iv) The act of July 25, 1961 (P.L.825, No.359),
28	known as the Oil and Gas Conservation Law.
29	(v) The act of July 17, 1968 (P.L.368, No.181),
30	referred to as the Susquehanna River Basin Compact Law

1	(vi) The act of October 4, 19/8 (P.L.864, No.16/),
2	known as the Storm Water Management Act.
3	(vii) The act of November 26, 1978 (P.L.1375,
4	No.325), known as the Dam Safety and Encroachments Act.
5	(viii) The act of July 7, 1980 (P.L.380, No.97),
6	known as the Solid Waste Management Act.
7	(ix) The act of June 23, 1982 (P.L.597, No.170),
8	known as the Wild Resource Conservation Act.
9	(x) The act of May 1, 1984 (P.L.206, No.43), known
10	as the Pennsylvania Safe Drinking Water Act.
11	(xi) The act of July 10, 1984 (P.L.688, No.147),
12	known as the Radiation Protection Act.
13	(xii) The act of October 5, 1984 (P.L.734, No.159),
14	known as the Worker and Community Right to Know Act.
15	(xiii) The act of December 18, 1984 (P.L.1069,
16	No.214), known as the Coal and Gas Resource Coordination
17	Act.
18	(xiv) The act of December 19, 1984 (P.L.1093,
19	No.219), known as the Noncoal Surface Mining Conservation
20	and Reclamation Act.
21	(xv) The act of October 18, 1988 (P.L.756, No.108),
22	known as the Hazardous Sites Cleanup Act.
23	(xvi) The act of July 6, 1989 (P.L.169, No.32),
24	known as the Storage Tank and Spill Prevention Act.
25	(xvii) The act of December 7, 1990 (P.L.639,
26	No.165), known as the Hazardous Material Emergency
27	Planning and Response Act.
28	(xviii) The act of May 19, 1995 (P.L.4, No.2), known
29	as the Land Recycling and Environmental Remediation
30	Standards Act.

1	(xix) The act of July 4, 2008 (P.L.526, No.43),
2	known as the Great Lakes St. Lawrence River Basin Water
3	Resources Compact.
4	(xx) The provisions of 27 Pa.C.S. Ch. 31 (relating
5	to water resources planning)
6	(xxi) The provisions of 27 Pa.C.S. Ch. 41 (relating
7	to environmental laboratory accreditation).
8	(xxii) The provisions of 27 Pa.C.S. Ch. 62 (relating
9	to waste transportation safety).
10	(xxiii) The provisions of 30 Pa.C.S. (relating to
11	fish).
12	(xxiv) The provisions of 34 Pa.C.S. (relating to
13	game).
14	(5) A regulation, rule, administrative order or agency
15	interpretation or guidance of a Commonwealth agency
16	pertaining to oil and gas operations, public health, safety,
17	natural resources or the environment.
18	(6) A decision of a court of this Commonwealth
19	pertaining to oil and gas operations, public health, safety,
20	natural resources or the environment.
21	"Fresh groundwater." Water in that portion of the generally
22	recognized hydrologic cycle which occupies the pore spaces and
23	fractures of saturated subsurface materials.
24	"Gas." Any of the following:
25	(1) A fluid, combustible or noncombustible, which is
26	produced in a natural state from the earth and maintains a
27	gaseous or rarified state at standard temperature of 60
28	degrees Fahrenheit and pressure 14.7 PSIA.
29	(2) Any manufactured gas, byproduct gas or mixture of
30	qases.

1	"Inactivate." To shut off the vertical movement of gas in a
2	gas storage well by means of a temporary plug or other suitable
3	device or by injecting bentonitic mud or other equally nonporous
4	material into the well.
5	"Linear foot." A unit or measurement in a straight line on a
6	horizontal plane.
7	"Oil." Hydrocarbons in liquid form at standard temperature
8	of 60 degrees Fahrenheit and pressure 14.7 PSIA, also referred
9	to as petroleum.
10	"Oil and gas operations." Any of the following:
11	(1) Exploration for oil and gas. This paragraph includes
12	the conduct of seismic operations.
13	(2) Siting and locating of oil and gas wells.
14	(3) Drilling, stimulation and completion of oil and gas
15	<u>wells.</u>
16	(4) Generation, processing, treatment, storage,
17	transportation and disposal of fresh water, wastewater,
18	wastes, chemicals and other materials directly associated
19	with drilling, stimulation and completion of oil and gas
20	<u>wells.</u>
21	(5) Production, gathering and collection of oil or gas.
22	(6) Compression, transmission, measurement and storage
23	<u>of oil or gas.</u>
24	(7) Reclamation activities.
25	(8) Construction and use of drilling rigs and pipelines.
26	This paragraph includes equipment directly related to the
27	activities set forth in this paragraph.
28	(9) Construction and use of access roads, well sites,
29	drilling pads, impoundments, compression stations, processing
30	stations, meter stations and storage tanks. This paragraph

_	includes salidings, lacificies of schaetales, which are
2	directly related to the activities set forth in this
3	paragraph. This paragraph does not include ancillary support,
4	supply and service facilities, the location of which is not
5	dependent on the location of specific wells or pipelines.
6	"Operating coal mine." Any of the following:
7	(1) An underground coal mine which is producing coal or
8	has been in production of coal at any time during the 12
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	reestablished under paragraph (1).
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	requirements).
30	"Person " An individual association narthershin

- 1 corporation, political subdivision or agency of the Federal
- 2 <u>Government</u>, <u>State government or other legal entity</u>.
- 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 <u>"Pillar." A solid block of coal surrounded by either active</u>
- 7 <u>mine workings or a mined-out area.</u>
- 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 reservoir boundary, unless an alternate area has been designated
- 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 <u>(relating to conferences).</u>
- 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 <u>"Secretary." The Secretary of Environmental Protection of</u>
- 21 the Commonwealth.
- 22 "Storage operator." A person who operates or proposes to
- 23 <u>operate a storage reservoir as an owner or lessee.</u>
- 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 <u>"Unconventional well." A bore hole drilled or being drilled</u>
- 28 for the purpose of or to be used for producing oil or gas from a
- 29 geological shale formation existing below the base of the Elk-
- 30 Sandstone or its geologic equivalent stratigraphic interval

1	where oil or gas generally cannot be produced at economic flow
2	rates or in economic volumes except by one of the following:
3	(1) Vertical or horizontal well bores stimulated by
4	hydraulic fracture treatments.
5	(2) Using multilateral well bores or other techniques to
6	expose more of the formation of the well bore.
7	"Water management plan." A plan associated with drilling or
8	completing a well in an unconventional formation that
9	demonstrates that the withdrawal and use of water sources
10	protects those sources as required by law and protects public
11	health, safety and welfare.
12	"Water purveyor." Any of the following:
13	(1) The owner or operator of a public water system as
14	defined in section 3 of the act of May 1, 1984 (P.L.206,
15	No.43), known as the Pennsylvania Safe Drinking Water Act.
16	(2) Any person subject to the act of June 24, 1939
17	(P.L.842, No.365), referred to as the Water Rights Law.
18	<u>"Water source."</u>
19	(1) Any of the following:
20	(i) Waters of this Commonwealth.
21	(ii) A source of water supply used by a water
22	purveyor.
23	(iii) Mine pools and discharges.
24	(iv) Any other waters that are used for drilling or
25	completing a well in an unconventional formation.
26	(2) The term does not include flowback or production
27	waters or other fluids:
28	(i) which are used for drilling or completing a well
29	in an unconventional formation; and
30	(ii) which do not discharge into waters of this

1	Commonwealth.
2	"Well." A bore hole drilled or being drilled for the purpose
3	of, or to be used for, producing, extracting or injecting gas,
4	petroleum or another liquid related to oil or gas production or
5	storage, including brine disposal, but excluding a bore hole
6	drilled to produce potable water. The term does not include a
7	bore hole drilled or being drilled for the purpose of, or to be
8	used for:
9	(1) Systems of monitoring, producing or extracting gas
10	from solid waste disposal facilities, if the bore hole is a
11	well subject to the act of July 7, 1980 (P.L.380, No.97),
12	known as the Solid Waste Management Act, which does not
13	penetrate a workable coal seam.
14	(2) Degasifying coal seams, if the bore hole is:
15	(i) used to vent methane to the outside atmosphere
16	from an operating coal mine; regulated as part of the
17	mining permit under the act of June 22, 1937 (P.L.1987,
18	No.394), known as The Clean Streams Law, and the act of
19	May 31, 1945 (P.L.1198, No.418), known as the Surface
20	Mining Conservation and Reclamation Act; and drilled by
21	the operator of the operating coal mine for the purpose
22	of increased safety; or
23	(ii) used to vent methane to the outside atmosphere
24	under a federally funded or State funded abandoned mine
25	reclamation project.
26	"Well control emergency." An incident during drilling,
27	operation, workover or completion that, as determined by the
28	department, poses a threat to public health, welfare or safety,
29	including a loss of circulation fluids, kick, casing failure,
30	blowout, fire and explosion.

1	<u>"Well control specialist." Any person trained to respond to </u>
2	a well control emergency with a current certification from a
3	well control course accredited by the International Association
4	of Drilling Contractors or other organization approved by the
5	department.
6	"Well operator" or "operator." Any of the following:
7	(1) The person designated as operator or well operator
8	on the permit application or well registration.
9	(2) If a permit or well registration was not issued, a
10	person who locates, drills, operates, alters or plugs a well
11	or reconditions a well with the purpose of production from
12	the well.
13	(3) If a well is used in connection with underground
14	storage of gas, a storage operator.
15	"Wetland." Areas inundated or saturated by surface or
16	groundwater at a frequency and duration sufficient to support,
17	and which normally support, a prevalence of vegetation typically
18	adapted for life in saturated soil conditions, including swamps,
19	marshes, bogs and similar areas.
20	"Workable coal seams." A coal seam which:
21	(1) is actually being mined in the area in question
22	under this chapter by underground methods; or
23	(2) in the judgment of the Department of Environmental
24	Protection, can reasonably be expected to be mined by
25	underground methods.
26	SUBCHAPTER B
27	GENERAL REQUIREMENTS
28	Sec.
29	3211. Well permits.
30	3212. Permit objections.

- 1 3212.1. Comments by municipalities.
- 2 3213. Well registration and identification.
- 3 3214. Inactive status.
- 4 3215. Well location restrictions.
- 5 <u>3215.1. General restrictions.</u>
- 6 <u>3216. Well site restoration.</u>
- 7 3217. Protection of fresh groundwater and casing requirements.
- 8 <u>3218. Protection of water supplies.</u>
- 9 <u>3219. Use of safety devices.</u>
- 10 3219.1. Well control emergency response.
- 11 <u>3220. Plugging requirements.</u>
- 12 <u>3221. Alternative methods.</u>
- 13 <u>3222. Well reporting requirements.</u>
- 14 3223. Notification and effect of well transfer.
- 15 <u>3224. Coal operator responsibilities.</u>
- 16 3225. Bonding.
- 17 3226. Oil and Gas Technical Advisory Board.
- 18 § 3211. Well permits.
- 19 (a) Permit required. No person shall drill or alter a well,
- 20 except for alterations which satisfy the requirements of
- 21 subsection (i), without having first obtained a well permit
- 22 under subsections (b), (c), (d) and (e), or operate an abandoned
- 23 or orphan well unless in compliance with subsection (1). A copy-
- 24 of the permit shall be kept at the well site during drilling or
- 25 alteration of the well. No person shall be required to obtain a
- 26 permit to redrill a nonproducing well if the redrilling:
- 27 <u>(1) has been evaluated and approved as part of an order</u>
- 28 from the department authorizing cleaning out and plugging or
- 29 replugging a nonproducing well under section 13(c) of the act
- 30 of December 18, 1984 (P.L.1069, No.214), known as the Coal

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and the well is plugged within 15 days of redrilling.		(2)	is	<u>inci</u>	<u>dental</u>	to a	ı <u>pl</u> ı	iggine	or :	<u>repluc</u>	ging	operati	on_
and the well is plugged within 15 days of redrilling.													
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(h) Plat		_											

plat prepared by a competent engineer or a competent furnished by the department, showing the political subdivision and county in which the tract of land upon which the well to be drilled is located; a list of municipalities adjacent to the well site; the name of the surface landowner of record and lessor; the name of surface landowners and water purveyors whose water supplies are within 1,000 feet of the proposed well location the case of an unconventional well, within 2,500 feet of the proposed well location; the name of the owner of of all known underlying workable coal seams; the tract to be drilled; the proposed location of determined by survey. courses and distances location from two or more permanent identifiable points or landmarks on the tract boundary corners; the proposed angle and direction of the well if the well is to be deviated substantially from a vertical course; the number or other identification to be given the well; the workable coal seams underlying the tract of land upon which the well is to be drilled or altered and which shall be cased off under section 3217 (relating to protection of fresh groundwater and casing requirements); and any other information needed by the department to administer this chapter.

(2) The applicant shall forward by certified mail a copy of the plat to the surface landowner; the municipality in

1 which the tract of land upon which the well to be drilled is 2 located; the municipalities adjacent to the well; all surface 3 landowners and water purveyors, whose water supplies are within 1,000 feet of the proposed well location or, in the 4 5 case of an unconventional well, within 2,500 feet of the 6 proposed well location; the owner and lessee of any coal 7 seams; and each coal operator required to be identified on 8 the well permit application. 9 (b.1) Notification. The applicant shall submit proof of notification with the well permit application. Notification of 10 surface owners shall be performed by sending notice to those 11 persons to whom the tax notices for the surface property are 12 13 sent, as indicated in the assessment books in the county in which the property is located. Notification of surface 14 15 landowners or water purveyors whose water supplies are within 1,000 feet of the proposed well location shall be on forms, and 16 17 in a manner prescribed by the department, sufficient to identify 18 the rights afforded those persons under section 3218 (relating to protection of water supplies) and to advise them of the 19 20 advantages of taking their own predrilling or prealteration 21 survey. 22 (b.2) Approval. If the applicant submits to the department 23 written approval of the proposed well location by the surface 24 landowner and the coal operator, lessee or owner of any coal 25 underlying the proposed well location and no objections are 26 raised by the department within 15 days of filing, or if no 27 approval has been submitted and no objections are made to the 28 proposed well location within 15 days from receipt of notice by 29 the department, the surface landowner or any coal operator, lessee or owner, the written approval shall be filed and become

- 1 a permanent record of the well location, subject to inspection
- 2 <u>at any time by any interested person.</u>
- 3 (c) Applicants. If the applicant for a well permit is a
- 4 corporation, partnership or person that is not a resident of
- 5 this Commonwealth, the applicant shall designate the name and
- 6 <u>address of an agent for the operator who shall be the attorney</u>
- 7 in fact for the operator and who shall be a resident of this
- 8 Commonwealth upon whom notices, orders or other communications
- 9 <u>issued under this chapter may be served and upon whom process</u>
- 10 <u>may be served. Each well operator required to designate an agent</u>
- 11 <u>under this section shall, within five days after termination of</u>
- 12 <u>the designation, notify the department of the termination and</u>
- 13 <u>designate a new agent.</u>
- 14 (d) Permit fee. Each application for a well permit shall be
- 15 accompanied by a permit fee, established by regulation of the
- 16 <u>department</u>, which bears a reasonable relationship to the cost of
- 17 administering this chapter.
- 18 (e) Issuance of permit. The department shall issue a permit
- 19 <u>within 45 days of submission of a permit application unless the</u>
- 20 department denies the permit application for one or more of the
- 21 reasons set forth in subsection (e.1), except that the
- 22 department shall have the right to extend the period for 15 days
- 23 <u>for cause shown upon notification to the applicant of the</u>
- 24 reasons for the extension. The department may impose permit
- 25 terms and conditions necessary to assure compliance with this
- 26 chapter or other laws administered by the department.
- 27 (e.1) Denial of permit. The department may deny a permit
- 28 for any of the following reasons:
- 29 (1) The well site for which a permit is requested is in
- 30 violation of any of this chapter or issuance of the permit

1	would result in a violation of this chapter or other
2	applicable law.
3	(2) The permit application is incomplete.
4	(3) Unresolved objections to the well location by coal
5	mine owner or operator remain.
6	(4) The requirements of section 3225 (relating to
7	bonding) have not been met.
8	(5) (i) Either:
9	(A) the department finds that the applicant, or
10	any parent or subsidiary corporation of the
11	applicant, is in continuing violation of this
12	subchapter, any other statute administered by the
13	department, any rule or regulation promulgated under
14	this subchapter or a statute administered by the
15	department or any plan approval, permit or order of
16	the department, unless the violation is being
17	corrected to the satisfaction of the department; or
18	(B) the applicant, or any parent or subsidiary
19	corporation of the applicant, has shown a lack of
20	intention or ability to comply with the laws, rules,
21	regulations, approvals, permits or orders referred to
22	under clause (A).
23	(ii) The right of the department to deny a permit
24	under subparagraph (i) shall not take effect until:
25	(A) the department has taken a final action on
26	the violations;
27	(B) (I) the applicant has not appealed the
28	final action in accordance with the act of July
29	13, 1988 (P.L.530, No.94), known as the
30	Environmental Hearing Board Act; or

1	(II) if an appeal has been filed, no
2	supersedeas has been issued.
3	(e.2) Expedited review of applications.
4	(1) The department may provide expedited reviews of
5	applications within time frames specified by the department
6	to applicants for permits and other approvals if the
7	applicant pays an additional fee determined by the department
8	based upon any incremental costs to the department associated
9	with the review. The reviews may be performed by persons
10	selected by the department who are not Commonwealth employees
11	if the department is the entity that takes action on the
12	application or by county conservation districts under an
13	agreement with the department.
14	(2) The permits and approvals may be those issued by the
15	department under this act and for activities associated with
16	oil and gas activities under the following:
17	(i) The act of June 22, 1937 (P.L.1987, No.394),
18	known as The Clean Streams Law.
19	(ii) The act of January 8, 1960 (1959 P.L.2119,
20	No.787), known as the Air Pollution Control Act.
21	(iii) The act of November 26, 1978 (P.L.1375,
22	No.325), known as the Dam Safety and Encroachments Act.
23	(iv) The act of July 7, 1980 (P.L.380, No.97), known
24	as the Solid Waste Management Act.
25	(v) The act of May 1, 1984 (P.L.206, No.43), known
26	as the Pennsylvania Safe Drinking Water Act.
27	(vi) The act of July 10, 1984 (P.L.688, No.147),
28	known as the Radiation Protection Act.
29	(vii) The act of December 19, 1984 (P.L.1093,
30	No. 210) known as the Mangaal Curface Mining Concernation

1	and Reclamation Act.
2	(viii) The act of October 18, 1988 (P.L.756,
3	No.108), known as the Hazardous Sites Cleanup Act.
4	(ix) The act of July 6, 1989 (P.L.169, No.32), known
5	as the Storage Tank and Spill Prevention Act.
6	(3) The department may implement this subsection by
7	policy or by regulation promulgated by the Environmental
8	<u>Quality Board.</u>
9	(4) The department shall consider relevant factors in
10	administering this section, including:
11	(i) Legal requirements under applicable Federal and
12	State laws and regulations, including requirements for
13	public comment, and review by the Environmental
14	Protection Agency.
15	(ii) Administrative completeness of applications.
16	(iii) Adjustment of fees over time based on changes
17	<u>in program costs.</u>
18	(iv) Applications submitted under seal by a
19	professional engineer, professional geologist or other
20	person licensed by the Department of State.
21	(v) Actual or potential impacts to Federal and State
22	threatened and endangered species.
23	(5) This subsection shall not apply to permits or
24	approvals for activities that may impact:
25	(i) A water that is classified as high quality or
26	exceptional value under 25 Pa. Code Ch. 93 (relating to
27	water quality standards).
28	(ii) Exceptional value wetlands as determined under
29	25 Pa. Code Ch. 105 (relating to dam safety and waterway
3.0	management).

1	(iii) Public water supplies.
2	(6) Fees collected under this subsection shall be
3	deposited into the fund for which fees are otherwise
4	deposited for the applicable permit or approval.
5	(f) Drilling.
6	(1) Upon issuance of a permit, the well operator may
7	drill at the location shown on the plat after providing the
8	department, the surface landowner and the local political
9	subdivision in which the well is to be located 24 hours!
LO	notice of the date that drilling will commence.
L1	(2) The unconventional well operator shall provide the
L2	department 24 hours' notice prior to cementing all casing
L3	strings, conducting pressure tests of the production casing,
L 4	stimulation and abandoning or plugging an unconventional
15	well.
L 6	(3) In noncoal areas where more than one well is to be
L7	drilled as part of the same development project, only the
L8	first well of the project need be located by survey.
L 9	Remaining wells of the project shall be shown on the plat in
20	a manner prescribed by regulation.
21	(4) Prior to drilling each additional project well, the
22	well operator shall notify the department and provide
23	reasonable notice of the date on which drilling will
24	commence.
25	(5) Whenever, before or during the drilling of a well
26	not within the boundaries of an operating coal mine, the well
27	operator encounters conditions of a nature which renders
28	drilling of the bore hole or a portion thereof impossible, or
29	more hazardous than usual, the well operator, upon verbal
2 0	notice to the department man immediately plus all as mant of

_	the bote mote, if diffing has occurred, and commence a new
2	bore hole not more than 50 feet from the old bore hole if the
3	location of the new bore hole does not violate section 3215
4	(relating to well location restrictions) and, in the case of
5	a well subject to act of July 25, 1961 (P.L.825, No.359),
6	known as the Oil and Gas Conservation Law, if the new
7	location complies with existing laws, regulations and spacing
8	orders and the new bore hole is at least 330 feet from the
9	<u>nearest lease boundary.</u>
10	(6) Within ten days of commencement of the new bore
11	hole, the well operator shall file with the department a
12	written notice of intention to plug, a well record, a
13	completion report, a plugging certificate for the original
14	bore hole and an amended plat for the new bore hole.
15	(7) The well operator shall forward a copy of the
16	amended plat to the surface landowner identified on the well-
17	permit application within ten days of commencement of the new
18	<u>well bore.</u>
19	(g) Posting. The well permit number and operator's name,
20	address and telephone number shall be conspicuously posted at
21	the drilling site prior to commencement of drilling.
22	(h) Labeling. The well operator shall install the permit
23	number issued by the department in a legible, visible and
24	permanent manner on the well upon completion.
25	(i) Expiration. Well permits issued for drilling wells
26	under this chapter shall expire one year after issuance unless
27	operations for drilling the well are commenced within the period
28	and pursued with due diligence or unless the permit is renewed
29	in accordance with regulations of the department. If drilling is
30	commenced during the one year period, the well permit shall

- 1 remain in force until the well is plugged in accordance with
- 2 section 3220 (relating to plugging requirements) or the permit
- 3 is revoked. A drilling permit issued prior to April 18, 1985,
- 4 for a well which is an operating well on April 18, 1985, shall
- 5 remain in force as a well permit until the well is plugged in
- 6 <u>accordance with section 3220. Nothing in this subsection shall</u>
- 7 be construed to rescind the provisions pertaining to drilling
- 8 permits contained in Chapter 34.
- 9 <u>(j) Exceptions. The Environmental Quality Board may</u>
- 10 establish by regulation certain categories of alterations of
- 11 permitted or registered wells for which permitting requirements
- 12 of this section shall not apply. A well operator or owner who
- 13 proposes to conduct the alteration activity shall first obtain a
- 14 permit or registration modification from the department. The
- 15 <u>Environmental Quality Board shall promulgate regulations as to</u>
- 16 <u>the requirements for modifications.</u>
- 17 (k) No transfer permitted. No permit issued under this
- 18 section or registration issued under section 3213 (relating to
- 19 <u>well registration and identification) may be transferred without</u>
- 20 prior approval of the department. A request for approval of a
- 21 transfer shall be on the forms, and in the manner, prescribed by
- 22 the department. The department shall approve or deny a transfer
- 23 request within 45 days of receipt of a complete and accurate
- 24 application. The department may deny a request only for reasons
- 25 set forth in subsection (e.1)(4) and (5). Approval of a transfer
- 26 request shall permanently transfer responsibility to plug the
- 27 <u>well under section 3220 to the recipient of the transferred</u>
- 28 permit or registration.
- 29 <u>(1) Regulations. The Environmental Quality Board may</u>
- 30 establish by regulation requirements for the permitting and

	operation of abandoned of orphan werrs. A person who proposes to
2	conduct abandoned or orphan well operations shall first obtain a
3	permit to operate an abandoned or orphan well.
4	(m) Water management. The following shall apply to water
5	management:
6	(1) No person may withdraw or use water from water
7	sources within this Commonwealth for the drilling or
8	hydraulic fracture stimulation of any natural gas well
9	completed in an unconventional gas formation, whether on or
10	off of the land where the gas well is located, except in
11	accordance with a water management plan approved by the
12	department.
13	(2) The department shall review and approve water
14	management plans based upon a determination that the proposed
15	withdrawal, when operated in accordance with the proposed
16	withdrawal operating conditions set forth in the plan,
17	including conditions relating to quantity, withdrawal rate
18	and timing and any passby flow conditions, will:
19	(i) not adversely affect the quantity or quality of
20	water available to other users of the same water sources;
21	(ii) protect and maintain the designated and
22	existing uses of water sources; and
23	(iii) not cause adverse impact to water quality in
24	the watershed considered as a whole.
25	(3) (i) The criteria under paragraph (2) shall be
26	presumed to be achieved if the proposed water withdrawal
27	has been approved by and is operated in accordance with
28	conditions established by the Susquehanna River Basin
29	Commission, the Delaware River Basin Commission or the
30	Great Lakes Commission, as applicable.

_	(II) Notwich Standing Susparagraph (I), the
2	department may establish additional requirements as
3	necessary to comply with the laws of this Commonwealth.
4	(4) In addition to the requirements under paragraphs
5	(1), (2) and (3), compliance with a department approved water
6	management plan shall be a condition of any permit issued
7	under this chapter for the drilling or hydraulic fracture
8	stimulation of any natural gas well completed in an
9	unconventional formation and shall be deemed to satisfy the
10	laws of this Commonwealth.
11	§ 3212. Permit objections.
12	(a) General rule. If a well referred to in section 3211(b)
13	(relating to well permits) will be located on a tract whose
14	surface is owned by a person other than the well operator, the
15	surface landowner affected shall be notified of the intent to
16	drill and may file objections, in accordance with section 3251
17	(relating to conferences), based on the assertion that the well-
18	<u>location violates section 3215 (relating to well location</u>
19	restrictions) or that information in the application is untrue
20	in any material respect, within 15 days of the receipt by the
21	surface owner of the plat under section 3211(b). Receipt of
22	notice by the surface owner shall be presumed to have occurred
23	15 days from the date of the certified mailing when the well
24	operator submits a copy of the certified mail receipt sent to
25	the surface owner and an affidavit certifying that the address
26	of the surface owner to which notice was sent is the same as the
27	address listed in the assessment books in the county where the
28	property is located. If no objection is filed or none is raised
29	by the department within 15 days after receipt of the plat by
30	the surface landowner, or, if written approval by the surface

- 1 landowner is filed with the department and no objection is
- 2 raised by the department within 15 days of filing, the
- 3 <u>department shall proceed to issue or deny the permit.</u>
- 4 (b) Special circumstances. If a well referred to in section
- 5 3211(b) will penetrate within the outside coal boundaries of an
- 6 operating coal mine or a coal mine already projected and platted
- 7 but not yet being operated, or within 1,000 linear feet beyond
- 8 those boundaries, and, in the opinion of the coal owner or
- 9 operator, the well or a pillar of coal about the well will
- 10 unduly interfere with or endanger the mine, the coal owner or
- 11 operator affected may file objections under section 3251 to the
- 12 proposed location within 15 days of the receipt by the coal
- 13 operator of the plat under section 3211(b). If possible, an
- 14 alternative location at which the proposed well could be drilled
- 15 to overcome the objections shall be indicated. If no objection
- 16 to the proposed location is filed or if none is raised by the
- 17 department within 15 days after receipt of the plat by the coal-
- 18 operator or owner, or, if written approval by the coal operator
- 19 or owner of the location is filed with the department and no
- 20 objection is raised by the department within 15 days of filing,
- 21 the department shall proceed to issue or deny the permit.
- 22 (c) Procedure upon objection. If an objection is filed by a
- 23 coal operator or owner or made by the department, the department
- 24 shall fix a time and place for a conference under section 3251
- 25 not more than ten days from the date of service of the objection
- 26 to allow the parties to consider the objection and attempt to
- 27 agree on a location. If they fail to agree, the department, by
- 28 an appropriate order, shall determine a location on the tract of
- 29 land as near to the original location as possible where, in the
- 30 judgment of the department, the well can be safely drilled

- 1 without unduly interfering with or endangering the mine as-
- 2 defined in subsection (b). The new location agreed upon by the
- 3 parties or determined by the department shall be indicated on
- 4 the plat on file with the department and become a permanent
- 5 record upon which the department shall proceed to issue or deny
- 6 <u>the permit.</u>
- 7 (d) Survey. Within 120 days after commencement of drilling
- 8 operations, the coal operator shall accurately locate the well
- 9 by a closed survey on the same datum as the mine workings or
- 10 coal boundaries are mapped, file the results of the survey with
- 11 the department and forward a copy by certified mail to the well-
- 12 operator.
- 13 <u>§ 3212.1. Comments by municipalities.</u>
- 14 (a) General rule. The municipality where the tract of land
- 15 upon which the unconventional well to be drilled is located may
- 16 submit written comments to the department describing local
- 17 conditions or circumstances which the municipality has
- 18 determined should be considered by the department in rendering
- 19 its determination on the unconventional well permit. A comment
- 20 under this subsection must be submitted to the department within
- 21 15 days of the receipt of the plat under section 3211(b)
- 22 (relating to well permits). The municipality shall
- 23 simultaneously forward a copy of its comments to the permit
- 24 applicant and all other parties entitled to a copy of the plat-
- 25 under section 3211(b), who may submit a written response. A
- 26 written response must be submitted to the department within ten
- 27 days of receipt of the comments of the municipality.
- 28 <u>(b) Consideration by department. Comments and responses</u>
- 29 under subsection (a) may be considered by the department in
- 30 accordance with section 3215(d) (relating to well location

1	rostriations)
Τ.	<u>restrictions)</u>

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2	(c) No extension of time period. The process outlined in
3	this section shall not extend the time period for the issuance
4	or denial of a permit beyond the time period set forth in this
5	chapter.
6	§ 3213. Well registration and identification.
7	(a) General rule. On or before July 5, 1996, each person
8	who owned or operated a well in existence prior to April 18,
9	1985, which has not been registered with the department and for
10	which no drilling permit has been issued by the department,
11	shall register the well with the department. A well owner or
12	operator who registers under this subsection and a well owner or
13	operator who has previously registered a well under this chapter
14	shall, on or before July 5, 1996, identify any abandoned well on
15	property which the well owner or operator owns or leases and
16	request approval from the department for classification of the
17	well as an orphan well. Information regarding wells to be
18	registered or identified shall be provided on a form, or in a
19	manner, prescribed by the department, and shall include:
20	(1) The name and address of the well operator and, if
21	the well operator is a corporation, partnership or person
22	nonresident of this Commonwealth, the name and address of an
23	agent for the operator upon whom notices, orders, process or
24	other communications issued under this chapter may be served.
25	(2) The well name and the location of the well indicated
26	by a point on a 7 1/2 minute United States Geological Survey
27	topographic map or any other location description sufficient
28	to enable the department to locate the well on the ground.
29	(3) The approximate date of drilling and completing the
30	well, its approximate depth and producing horizons, well

1	construction information and, if available, driller's logs.
2	(4) An indemnity bond, an alternative fee in lieu of
3	bonding or other evidence of financial security submitted by
4	the well operator and deemed appropriate by the department
5	and satisfying the requirements of section 3225 (relating to
6	bonding). No bond, alternative fee or other evidence of
7	financial security shall be required for identification of an
8	orphan well. For wells drilled prior to January 30, 1956,
9	which have not been bonded, the well operator shall have five
10	years to comply with the provisions of this paragraph.
11	(5) A registration fee of \$15 per well or blanket
12	registration fee of \$250 for multiple well registration
13	applications submitted simultaneously. The registration fee
14	shall be waived until July 5, 1996, and no fee shall be
15	charged for identification of an orphan well.
16	(a.1) Orphan wells. After July 5, 1996, a well owner, well
17	operator or other person discovering an abandoned well on
18	property purchased or leased by the well owner, well operator or
19	other person shall identify it to the department within 60 days
20	of discovery and advise the department that he is seeking
21	classification of the well as an orphan well. No fee shall be
22	required for identification.
23	(b) Extension. The department may extend the one-year time
24	period under subsection (a) for good cause shown. The extension
25	may not exceed a period ending two years from April 18, 1985.
26	The department may adopt and promulgate guidelines designed to
27	ensure a fair implementation of this section, recognizing the
28	practical difficulties of locating unpermitted wells and
29	complying with the reporting requirements of this chapter.
3.0	(c) Installation of registration number. The well operator

1	<u>shall install the registration number issued by the department</u>
2	in a legible, conspicuous and permanent manner on the well
3	within 60 days of issuance.
4	(d) Definition. For purposes of subsection (a) (4) and (5),
5	the term "owner" does not include an owner or possessor of
6	surface real property, on which an abandoned well is located,
7	who did not participate or incur costs in, and had no right of
8	control over, the drilling or extraction operation of the
9	abandoned well.
10	§ 3214. Inactive status.
11	(a) General rule Upon application, the department shall
12	grant inactive status for a period of five years for a permitted
13	or registered well, if the following requirements are met:
14	(1) the condition of the well is sufficient to prevent
15	damage to the producing zone or contamination of fresh water
16	or other natural resources or surface leakage of any
17	<u>substance;</u>
18	(2) the condition of the well is sufficient to stop the
19	vertical flow of fluids or gas within the well bore and is
20	adequate to protect freshwater aquifers, unless the
21	department determines the well poses a threat to the health
22	and safety of persons or property or to the environment;
23	(3) the operator anticipates construction of a pipeline
24	or future use of the well for primary or enhanced recovery,
25	gas storage, approved disposal or other appropriate uses
26	related to oil and gas well production; and
27	(4) the applicant satisfies the bonding requirements of
28	sections 3213 (relating to well registration and
29	identification) and 3225 (relating to bonding), except that
30	the department may require additional financial security for

- 1 <u>a well on which an alternative fee is being paid in lieu of</u>
- 2 bonding under section 3225(d).
- 3 (b) Monitoring. The owner or operator of a well granted
- 4 <u>inactive status shall be responsible for monitoring the</u>
- 5 mechanical integrity of the well to ensure that the requirements
- 6 of subsection (a) (1) and (2) are met and shall report the same
- 7 <u>on an annual basis to the department in the manner and form</u>
- 8 <u>prescribed by departmental regulations.</u>
- 9 $\frac{\text{(c)}}{\text{(Reserved)}}$.
- 10 (d) Return to active status. A well granted inactive status
- 11 <u>under subsection (a) shall be plugged in accordance with section</u>
- 12 3220 (relating to plugging requirements) or returned to active
- 13 status within five years of the date inactive status was
- 14 granted, unless the owner or operator applies for an extension
- 15 of inactive status which may be granted on a year-to-year basis-
- 16 if the department determines that the owner or operator has
- 17 demonstrated ability to continue meeting the requirements of
- 18 this section and the owner or operator certifies that the well-
- 19 will be of future use within a reasonable period of time. An
- 20 owner or operator who has been granted inactive status for a
- 21 well which is returned to active status prior to expiration of
- 22 the five year period set forth in subsection (a) shall notify
- 23 the department that the well has been returned to active status
- 24 and shall not be permitted to apply for another automatic five-
- 25 year period of inactive status for the well. The owner or
- 26 operator may make application to return the well to inactive
- 27 status, and the application may be approved on a year-to-year
- 28 basis if the department determines that the owner or operator
- 29 <u>has demonstrated an ability to continue meeting the requirements</u>
- 30 of this section and the owner or operator certifies that the

- 1 well will be of future use within a reasonable period of time.
- 2 The department shall approve or deny an application to extend a
- 3 period of inactive status or to return a well to inactive status
- 4 within 60 days of receipt of the application, and the
- 5 application shall not be unreasonably denied. If the department
- 6 has not completed its review of the application within 60 days,
- 7 the inactive status shall continue until the department has made
- 8 <u>a determination on the request. If the department denies an</u>
- 9 application to extend the period of inactive status or to return
- 10 a well to inactive status, a well owner or operator aggrieved by
- 11 the denial shall have the right to appeal the denial to the
- 12 Environmental Hearing Board within 30 days of receipt of the
- 13 <u>denial. Upon cause shown by a well owner or operator, the board</u>
- 14 may grant a supersedeas under section 4 of the act of July 13,
- 15 <u>1988 (P.L.530, No.94), known as the Environmental Hearing Board</u>
- 16 Act, so that the well in question may retain inactive status
- 17 during the period of the appeal.
- 18 <u>(e) Revocation of inactive status. The department may</u>
- 19 <u>revoke inactive status and order immediate plugging of a well if</u>
- 20 the well is in violation of this chapter or rules or regulations
- 21 promulgated under this chapter or if the owner or operator
- 22 demonstrates inability to perform obligations under this chapter
- 23 or becomes financially insolvent, or upon receipt by the
- 24 department of notice of bankruptcy proceedings by the permittee.
- 25 \structure 3215. Well location restrictions.
- 26 (a) General rule. Wells may not be drilled within 200 feet,
- 27 or, in the case of an unconventional well, 500 feet measured
- 28 horizontally from any existing building or existing water well-
- 29 <u>without written consent of the owner of the building or water</u>
- 30 well. Unconventional wells may not be drilled within 1,000 feet

- 1 measured horizontally from any existing water well, surface
- 2 water intake, reservoir or other source used by a water
- 3 purveyor. If the distance restriction would deprive the owner of
- 4 the oil and gas rights of the right to produce or share in the
- 5 oil or gas underlying the surface tract, the well operator may
- 6 be granted a variance from the distance restriction upon
- 7 <u>submission of a plan identifying the additional measures</u>,
- 8 facilities or practices to be employed during well site
- 9 <u>construction</u>, <u>drilling and operations</u>. The <u>variance</u>, <u>if granted</u>,
- 10 <u>shall include additional terms and conditions required by the</u>
- 11 department to ensure safety and protection of affected persons
- 12 <u>and property, including insurance, bonding, indemnification and</u>
- 13 <u>technical requirements.</u>
- 14 (b) Limitation. No well site may be prepared or well
- 15 drilled within 100 feet, or, in the case of an unconventional
- 16 well, 300 feet measured horizontally from a stream, spring or
- 17 body of water as identified on the most current 7 1/2 minute
- 18 topographic quadrangle map of the United States Geological
- 19 Survey or within 100 feet, or, in the case of an unconventional
- 20 well, 300 feet of any wetlands greater than one acre in size.
- 21 The department may waive the distance restrictions upon
- 22 submission of a plan identifying additional measures, facilities
- 23 or practices to be employed during well site construction,
- 24 drilling and operations. The waiver, if granted, shall impose
- 25 permit conditions necessary to protect the waters of the
- 26 <u>Commonwealth.</u>
- 27 (c) Impact. On making a determination on a well permit, the
- 28 <u>department shall consider impact of the proposed well on public</u>
- 29 <u>resources, including, but not limited to:</u>
- 30 (1) Publicly owned parks, forests, game lands and

1	<u>wildlife areas.</u>
2	(2) National or State scenic rivers.
3	(3) National natural landmarks.
4	(4) Habitats of rare and endangered flora and fauna and
5	other critical communities.
6	(5) Historical and archaeological sites listed on the
7	Federal or State list of historic places.
8	(d) Consideration of municipality comments. The department
9	may consider the comments submitted under section 3212.1
10	(relating to comments by municipalities) in making a
11	determination on a well permit. Notwithstanding any other law,
12	no municipality shall have a right of appeal or other form of
13	review from the department's decision.
14	(e) Public resources impact criteria. The Environmental
15	Quality Board may develop by regulation criteria for the
16	department to utilize for conditioning a well permit based on
17	its impact to the public resources identified under subsection
18	<u>(e).</u>
19	(f) Floodplains.
20	(1) No well site may be prepared or well drilled within
21	any floodplain if the well site will have:
22	(i) a pit or impoundment containing drilling
23	cuttings, flowback water, produced water or hazardous
24	materials, chemicals or wastes within the floodplain; or
25	(ii) a tank containing hazardous materials,
26	chemicals, condensate, wastes, flowback or produced water
27	within the floodway.
28	(2) A well site shall not be eligible for a floodplain
29	restriction waiver if the well site will have a tank
30	containing condensate, flowback or produced water within the

1	flood fringe unless all the tanks have adequate floodproofing
2	in accordance with the National Flood Insurance Program
3	standards and accepted engineering practices.
4	(3) The department may waive restrictions upon
5	submission of a plan that shall identify the additional
6	measures, facilities or practices to be employed during well
7	site construction, drilling and operations. The waiver, if
	granted, shall impose permit conditions necessary to protect
	the waters of this Commonwealth.
	(4) Best practices to ensure the protection of the
	waters of this Commonwealth must be utilized for the storage
	and handling of all water, chemicals, fuels, hazardous
	materials or solid waste on a well site located in a
	floodplain. The department may request that the well site
	operator submit a plan for the storage and handling of
	materials for approval by the department and may impose
	conditions or amend permits to include permit conditions as
	are necessary to protect the environment, public health and
	safety.
	(5) Unless otherwise specified by the department, the
	boundary of the floodplain shall be as indicated on maps and
	flood insurance studies provided by the Federal Emergency
	Management Agency. In an area where no Federal Emergency
	Management Agency maps or studies have defined the boundary
	of the 100-year frequency floodplain, absent evidence to the
	contrary, the floodplain shall extend from:
	(i) any perennial stream up to 100 feet horizontally
	from the top of the bank of the perennial stream; or
	(ii) from any intermittent stream up to 50 feet
	harizantally from the top of the bank of the intermittent

1	<u>stream.</u>
2	§ 3215.1. General restrictions.
3	(a) Security fencing. Security fencing shall be installed
4	at the oil or gas well site to secure all permanent buildings,
5	facilities, structures and equipment at the site and to protect
6	the public. Warning signs shall be placed on the security
7	fencing providing notice of potential dangers and providing
8	contact information in case of an emergency.
9	(b) Temporary operations. The following shall apply to
1,0	temporary operations:
11	(1) Except as provided under subsection (a) and
12	<pre>paragraph (2), temporary security fencing shall be installed</pre>
13	at the oil or gas well site to secure all buildings,
14	facilities, structures and equipment at the site and to
15	protect the public. Warning signs shall be placed at the well
16	site providing notice of potential dangers and providing
16 17	site providing notice of potential dangers and providing contact information in case of an emergency.
17	contact information in case of an emergency.
17 18	<pre>contact information in case of an emergency. (2) In lieu of security fencing under paragraph (1), a</pre>
17 18 19	contact information in case of an emergency. (2) In lieu of security fencing under paragraph (1), a well owner or operator may establish a guard station with 24
17 18 19 20	contact information in case of an emergency. (2) In lieu of security fencing under paragraph (1), a well owner or operator may establish a guard station with 24 hour staffing at the entrance of the site to prevent
17 18 19 20 21	contact information in case of an emergency. (2) In lieu of security fencing under paragraph (1), a well owner or operator may establish a guard station with 24 hour staffing at the entrance of the site to prevent unauthorized access.
17 18 19 20 21 22	contact information in case of an emergency. (2) In lieu of security fencing under paragraph (1), a well owner or operator may establish a guard station with 24 hour staffing at the entrance of the site to prevent unauthorized access. (c) Lighting. Lighting at the well site and at other
17 18 19 20 21 22 23	contact information in case of an emergency. (2) In lieu of security fencing under paragraph (1), a well owner or operator may establish a guard station with 24 hour staffing at the entrance of the site to prevent unauthorized access. (c) Lighting. Lighting at the well site and at other buildings, facilities and structures directly related to oil and
17 18 19 20 21 22 23 24	contact information in case of an emergency. (2) In lieu of security fencing under paragraph (1), a well owner or operator may establish a guard station with 24 hour staffing at the entrance of the site to prevent unauthorized access. (c) Lighting. Lighting at the well site and at other buildings, facilities and structures directly related to oil and gas operations, either temporary or permanent, shall be directed
17 18 19 20 21 22 23 24 25	contact information in case of an emergency. (2) In lieu of security fencing under paragraph (1), a well owner or operator may establish a guard station with 24 hour staffing at the entrance of the site to prevent unauthorized access. (c) Lighting. Lighting at the well site and at other buildings, facilities and structures directly related to oil and gas operations, either temporary or permanent, shall be directed downward and inward toward the activity, to the extent
17 18 19 20 21 22 23 24 25 26	contact information in case of an emergency. (2) In lieu of security fencing under paragraph (1), a well owner or operator may establish a guard station with 24 hour staffing at the entrance of the site to prevent unauthorized access. (c) Lighting. Lighting at the well site and at other buildings, facilities and structures directly related to oil and gas operations, either temporary or permanent, shall be directed downward and inward toward the activity, to the extent practicable, so as to minimize the glare on public roads and
17 18 19 20 21 22 23 24 25 26 27	contact information in case of an emergency. (2) In lieu of security fencing under paragraph (1), a well owner or operator may establish a guard station with 24 hour staffing at the entrance of the site to prevent unauthorized access. (c) Lighting. Lighting at the well site and at other buildings, facilities and structures directly related to oil and gas operations, either temporary or permanent, shall be directed downward and inward toward the activity, to the extent practicable, so as to minimize the glare on public roads and nearby buildings within 100 feet of the well site, building,

- 1 Federal Energy Regulatory Commission, except that the noise
- 2 <u>level from permanent oil and gas operations may not exceed 60</u>
- 3 <u>dBA at the nearest property line of the tract of land upon which</u>
- 4 <u>oil and gas operations are being conducted.</u>
- 5 (e) Atmospheric discharge. Well owners and operators shall
- 6 <u>comply with each applicable environmental law governing the</u>
- 7 discharge of gases, vapors and odors into the atmosphere. The
- 8 <u>discharge of gases, vapors and odors during oil and gas</u>
- 9 operations may not unreasonably interfere with the comfortable
- 10 <u>enjoyment of life or property.</u>
- 11 § 3216. Well site restoration.
- 12 (a) General rule. Each oil or gas well owner or operator
- 13 <u>shall restore the land surface within the area disturbed in</u>
- 14 siting, drilling, completing and producing the well.
- 15 (b) Plan. During and after earthmoving or soil disturbing
- 16 activities, including, but not limited to, activities related to
- 17 siting, drilling, completing, producing and plugging the well,
- 18 erosion and sedimentation control measures shall be implemented
- 19 in accordance with an erosion and sedimentation control plan
- 20 prepared in accordance with the act of June 22, 1937 (P.L.1987,
- 21 No.394), known as The Clean Streams Law.
- 22 <u>(c) Pits, drilling supplies and equipment. Within nine</u>
- 23 months after completion of drilling of a well, the owner or
- 24 operator shall restore the well site, remove or fill all pits
- 25 used to contain produced fluids or industrial wastes and remove
- 26 all drilling supplies and equipment not needed for production.
- 27 <u>Drilling supplies and equipment not needed for production may be</u>
- 28 stored on the well site if express written consent of the
- 29 surface landowner is obtained.
- 30 (d) Items related to production or storage. Within nine

1	months after plugging a well, the owner or operator shall remove
2	all production or storage facilities, supplies and equipment and
3	restore the well site.
4	(e) Clean Streams Law. Restoration activities required by
5	this chapter or in regulations promulgated under this chapter
6	shall also comply with all applicable provisions of The Clean
7	Streams Law.
8	(f) Violation of chapter. Failure to restore the well site
9	as required in this chapter or regulations promulgated under
10	this chapter constitutes a violation of this chapter.
11	(g) Extension.
12	(1) The restoration period may be extended by the
13	department for an additional period of time not to exceed two
14	years upon demonstration by the well owner or operator that:
15	(i) the extension will result in less earth
16	disturbance, increased water reuse or more efficient
17	development of the resources; or
18	(ii) site restoration cannot be achieved due to
19	adverse weather conditions or a lack of essential fuel,
20	equipment or labor.
21	(2) The demonstration under paragraph (1) shall do all
22	of the following:
23	(i) Include a site restoration plan that shall
24	provide for:
25	(A) the timely removal or fill of all pits used
26	to contain produced fluids or industrial wastes;
27	(B) the removal of all drilling supplies and
28	equipment not needed for production;
29	(C) the stabilization of the well site that
30	shall include interim postconstruction storm water

1	<u>management best management practices; or</u>
2	(D) other measures to be employed to minimize
3	accelerated erosion and sedimentation in accordance
4	with The Clean Streams Law.
5	(ii) Provide for returning the portions of the site
6	not occupied by production facilities or equipment to
7	approximate original contours and making them capable of
8	supporting the uses that existed prior to drilling the
9	<u>well.</u>
10	(3) The department may condition an extension under this
11	subsection as is necessary in accordance with The Clean
12	<u>Streams Law.</u>
13	§ 3217. Protection of fresh groundwater and casing
14	<u>requirements.</u>
15	(a) General rule. To aid in protection of fresh
16	groundwater, well operators shall control and dispose of brines
17	produced from the drilling, alteration or operation of an oil or
18	gas well in a manner consistent with the act of June 22, 1937
19	(P.L.1987, No.394), known as The Clean Streams Law, or any rule
20	or regulation promulgated under The Clean Streams Law.
21	(b) Casing. To prevent migration of gas or fluids into
22	sources of fresh groundwater and pollution or diminution of
23	fresh groundwater, a string or strings of casing shall be run
24	and permanently cemented in each well drilled through the fresh
25	water bearing strata to a depth and in a manner prescribed by
26	regulation by the department.
27	(c) Procedure when coal has been removed. If a well is
28	drilled at a location where coal has been removed from one or
29	more coal seams, the well shall be drilled and cased to prevent
30	migration of gas or fluids into the seam from which coal has

- 1 been removed in a manner prescribed by regulation of the
- 2 department. The department and the coal operator, owner or
- 3 <u>lessee shall be given at least 72 hours' notice prior to</u>
- 4 <u>commencement of work protecting the mine.</u>
- 5 (d) Procedure when coal has not been removed. If a well is
- 6 drilled at a location where the coal seam has not been removed,
- 7 the well shall be drilled to a depth and of a size sufficient to
- 8 permit placement of casing, packers in and vents on the hole at
- 9 the points and in the manner prescribed by regulation to exclude
- 10 gas or fluids from the coal seam, except gas or fluids found
- 11 <u>naturally in the seam itself, and to enable monitoring the</u>
- 12 <u>integrity of the production casing.</u>
- 13 <u>§ 3218. Protection of water supplies.</u>
- 14 (a) General rule. A well operator who affects a public or
- 15 private water supply by pollution or diminution shall restore or
- 16 <u>replace the affected supply with an alternate source of water</u>
- 17 adequate in quantity or quality for the purposes served by the
- 18 supply.
- 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 determination within 45 days following notification. If the
- 26 department finds that the pollution or diminution was caused by
- 27 <u>drilling</u>, <u>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	<u>orders requiring temporary replacement of a water supply where</u>
2	it is determined that pollution or diminution may be of limited
3	duration.
4	(c) Presumption. Unless rebutted by a defense established
5	in subsection (d), it shall be presumed that a well operator is
6	responsible for pollution of a water supply if:
7	(1) except as set forth in paragraph (2):
8	(i) the water supply is within 1,000 feet of an oil
9	or gas well; and
10	(ii) the pollution occurred within six months after
11	completion of drilling or alteration of the oil or gas
12	well; or
13	(2) in the case of an unconventional well:
14	(i) the water supply is within 2,500 feet of the
15	unconventional well; and
16	(ii) the pollution occurred within 12 months of the
17	<pre>later of completion, drilling or alteration of the</pre>
18	unconventional well.
19	(d) Defenses. To rebut the presumption established under
20	subsection (c), a well operator must affirmatively prove any of
21	the following:
22	(1) The pollution existed prior to the drilling or
23	alteration activity as determined by a predrilling or
24	<u>prealteration survey.</u>
25	(2) The landowner or water purveyor refused to allow the
26	operator access to conduct a predrilling or prealteration
27	survey.
28	(3) The water supply is not within 1,000 feet of the
29	<u>well.</u>
30	(4) The pollution occurred more than six months after

- 1 <u>completion of drilling or alteration activities.</u>
- 2 (5) The pollution occurred as the result of a cause
- 3 other than the drilling or alteration activity.
- 4 (e) Independent certified laboratory. An operator electing
- 5 to preserve a defense under subsection (d)(1) or (2) shall
- 6 <u>retain an independent certified laboratory to conduct a</u>
- 7 predrilling or prealteration survey of the water supply. A copy
- 8 <u>of survey results shall be submitted to the department and the</u>
- 9 <u>landowner or water purveyor in the manner prescribed by the</u>
- 10 department.
- 11 (f) Other remedies preserved. Nothing in this section shall
- 12 <u>prevent a landowner or water purveyor claiming pollution or</u>
- 13 <u>diminution of a water supply from seeking any other remedy at</u>
- 14 <u>law or in equity.</u>
- 15 § 3219. Use of safety devices.
- Any person engaged in drilling an oil or gas well shall equip
- 17 it with casings of sufficient strength, and other safety devices
- 18 as are necessary, in the manner prescribed by regulation of the
- 19 department, and shall use every effort and endeavor effectively
- 20 to prevent blowouts, explosions and fires.
- 21 § 3219.1. Well control emergency response.
- 22 (a) Contracts. The department may enter into contracts with
- 23 <u>well control specialists in order to provide adequate emergency</u>
- 24 response services in the event of a well control emergency.
- 25 (b) Civil immunity. Except as set forth in subsection (c),
- 26 a well control specialist with which the department has entered
- 27 into a contract under subsection (a) shall be immune from civil
- 28 liability for actions taken in good faith to carry out its
- 29 contractual obligations.
- 30 (c) Nonapplicability. Subsection (b) shall not apply to

- 1 <u>damage arising from any of the following:</u>
- 2 (1) Breach of the contract under subsection (a).
- 3 <u>(2) An intentional tort.</u>
- 4 <u>(3) Gross negligence.</u>
- 5 § 3220. Plugging requirements.
- 6 (a) General rule. Upon abandoning a well, the owner or
- 7 operator shall plug it in the manner prescribed by regulation of
- 8 the department to stop vertical flow of fluids or gas within the
- 9 well bore, unless the department has granted inactive status for
- 10 the well or it has been approved by the department as an orphan-
- 11 <u>well. If the department determines that a prior owner or</u>
- 12 operator received economic benefit, other than economic benefit
- 13 derived only as a landowner or from a royalty interest, after
- 14 April 18, 1979, from an orphan well or an unregistered well, the
- 15 owner or operator shall be responsible for plugging the well. In
- 16 the case of a gas well penetrating a workable coal seam which
- 17 was drilled prior to January 30, 1956, or which was permitted
- 18 after that date but not plugged in accordance with this chapter,
- 19 if the owner or operator or a coal operator or an agent proposes
- 20 to plug the well to allow mining through it, the gas well shall
- 21 be cleaned to a depth of at least 200 feet below the coal seam
- 22 through which mining is proposed and, unless impracticable, to a
- 23 point 200 feet below the deepest mineable coal seam. The gas
- 24 well shall be plugged from that depth in accordance with section
- 25 13 of the act of December 18, 1984 (P.L.1069, No.214), known as
- 26 the Coal and Gas Resource Coordination Act, and the regulations
- 27 of the department.
- 28 (b) Areas underlain by coal. Prior to the plugging and
- 29 <u>abandonment of a well in an area underlain by a workable coal</u>
- 30 seam, the well operator or owner shall notify the department and

- 1 the coal operator, lessee or owner and submit a plat, on a form
- 2 to be furnished by the department, showing the location of the
- 3 well and fixing the date and time plugging will commence, which
- 4 shall be not less than three working days, nor more than 30
- 5 days, after the notice is received, to permit representatives of
- 6 the persons notified to be present at the plugging. Notice and
- 7 the right to be present may be waived by the department and the
- 8 coal operator, lessee or owner, but waiver by the coal operator,
- 9 lessee or owner shall be in writing and a copy shall be attached
- 10 to the notice of abandonment filed with the department under
- 11 this section. Whether or not representatives attend, if the well-
- 12 operator has fully complied with this section, the well operator
- 13 <u>may proceed</u>, at the time fixed, to plug the well in the manner
- 14 prescribed by regulation of the department. When plugging has
- 15 been completed, a certificate shall be prepared and signed, on a
- 16 form to be furnished by the department, by two experienced and
- 17 qualified people who participated in the work setting forth the
- 18 time and manner in which the well was plugged. One copy of the
- 19 certificate shall be mailed to each coal operator, lessee or
- 20 owner to whom notice was given by certified mail and another
- 21 shall be mailed to the department.
- 22 (c) Abandoned wells. Prior to abandonment of a well, except
- 23 an uncompleted bore hole plugged immediately upon suspension of
- 24 drilling in an area not underlain by a workable coal seam, the
- 25 well operator shall notify the department of the intention to
- 26 plug and abandon the well and submit a plat, on a form to be
- 27 <u>furnished by the department</u>, showing the location of the well
- 28 and fixing the date and time at which plugging will commence,
- 29 which shall be not less than three working days, nor more than
- 30 30 days, after the notice is received, to permit a department

- 1 representative to be present at the plugging. The notice or
- 2 waiting period may be verbally waived by the department. In
- 3 noncoal areas where more than one well has been drilled as part
- 4 of the same development project and the wells are now to be
- 5 plugged, the department shall be given three working days'
- 6 notice prior to plugging the first well of the project, subject
- 7 to waiver of notice described in subsection (b). In the plugging
- 8 of subsequent wells, no additional notice shall be required if
- 9 plugging on the project is continuous. If plugging of subsequent
- 10 wells is delayed for any reason, notice shall be given to the
- 11 <u>department of continuation of the project. Whether or not a</u>
- 12 representative attends, if the well operator has fully complied
- 13 with this section, the well operator may proceed, at the time
- 14 <u>fixed, to plug the well in the manner prescribed by regulation</u>
- 15 of the department. When plugging has been completed, a
- 16 certificate shall be prepared, on a form to be furnished by the
- 17 department, by two experienced and qualified people who
- 18 participated in the work setting forth the time and manner in
- 19 which the well was plugged. A copy of the certificate shall be
- 20 mailed to the department.
- 21 (d) Wells abandoned upon completion of drilling. If a well
- 22 is to be abandoned immediately after completion of drilling, the
- 23 well operator shall give at least 24 hours' notice by telephone,
- 24 confirmed by certified mail, to the department and to the coal
- 25 operator, lessee or owner, if any, fixing the date and time when
- 26 plugging will commence. Notice and the right to be present may
- 27 <u>be waived by the department and the coal operator, lessee or</u>
- 28 owner, if any. Whether or not representatives of the department
- 29 <u>or coal operator, lessee or owner, if any, attend, if the well</u>
- 30 operator has fully complied with the requirements of this

- 1 section, the well operator may proceed, at the time fixed, to
- 2 plug the well in the manner provided by regulation of the
- 3 department. The well operator shall prepare the certificate of
- 4 plugging and mail copies of the same as provided in subsection
- 5 (b).
- 6 <u>(e) Orphan wells. If a well is an orphan well or abandoned</u>
- 7 without plugging, or if a well is in operation but not
- 8 registered under section 3213 (relating to well registration and
- 9 <u>identification</u>), the department may enter upon the well site and
- 10 plug the well and to sell equipment, casing and pipe at the site
- 11 which may have been used in production of the well in order to
- 12 <u>recover the costs of plugging. The department shall make an</u>
- 13 <u>effort to determine ownership of a well which is in operation</u>
- 14 but has not been registered and provide written notice to the
- 15 owner of pending action under this subsection. If the department-
- 16 <u>cannot determine ownership within 30 days, it may proceed under</u>
- 17 this subsection. Costs of plugging shall have priority over all-
- 18 liens on equipment, casing and pipe, and the sale shall be free
- 19 and clear of those liens to the extent that the cost of plugging
- 20 exceeds the sale price. If the amount obtained for casing and
- 21 pipe salvaged at the site is inadequate to pay for plugging, the
- 22 owner or operator of the abandoned or unregistered well shall be
- 23 liable for the additional costs.
- 24 (f) Definition. For purposes of this section, the term
- 25 "owner" does not include the owner or possessor of surface real
- 26 property, on which an abandoned well is located, who did not
- 27 participate or incur costs in and had no right of control over
- 28 the drilling or extraction operation of the abandoned well.
- 29 \stacksquare 3221. Alternative methods.
- 30 A well operator may request permission to use a method or

- 1 material other than those required by this chapter for casing,
- 2 plugging or equipping a well in an application to the department
- 3 which describes the proposed alternative in reasonable detail
- 4 and indicates the manner in which it will accomplish the goals
- 5 of this chapter. Notice of filing of the application shall be
- 6 given by the well operator by certified mail to any affected
- 7 coal operators, who may, within 15 days after the notice, file
- 8 objections to the proposed alternative method or material. If no
- 9 timely objections are filed or raised by the department, the
- 10 department shall determine whether to allow use of the proposed
- 11 <u>alternative method or material.</u>
- 12 § 3222. Well reporting requirements.
- 13 (a) General rule. Except as provided in subsection (a.1),
- 14 <u>each well operator shall file with the department, on a form</u>
- 15 provided by the department, an annual report specifying the
- 16 amount of production, on the most well-specific basis available,
- 17 along with the status of each well, except that in subsequent
- 18 years only changes in status must be reported. The Commonwealth
- 19 may utilize reported information in enforcement proceedings, in
- 20 making designations or determinations under section 1927 A of
- 21 the act of April 9, 1929 (P.L.177, No.175), known as The
- 22 Administrative Code of 1929, or in aggregate form for
- 23 statistical purposes.
- 24 (a.1) Marcellus Shale formation wells. Each operator of an
- 25 unconventional well shall file with the department, on a form
- 26 provided by the department, a semiannual report specifying the
- 27 amount of production on the most well specific basis available.
- 28 The initial report under this subsection shall be filed on or
- 29 before August 15, 2010, and shall include production data from
- 30 the preceding calendar year and specify the status of each well.

Τ	<u>in subsequent reports, only changes in status must be reported.</u>
2	Subsequent semiannual reports shall be filed with the department
3	on or before February 15 and August 15 of each year and shall
4	include production data from the preceding reporting period. The
5	Commonwealth may utilize reported information in enforcement
6	proceedings, in making designations or determinations under
7	section 1927-A of The Administrative Code of 1929 or in
8	aggregate form for statistical purposes. Beginning November 1,
9	2010, the department shall make the reports available on its
10	publicly accessible Internet website. Costs incurred by the
11	department to comply with the requirements of this subsection
12	shall be paid out of the fees collected under section 3211(d)
13	(relating to well permits).
14	(b) Collection of data.
15	(1) Well operators shall maintain a record of each well
16	drilled or altered.
17	(2) A record containing the information required by the
18	department shall be filed within 30 days of cessation of
19	drilling of each well.
20	(3) A completion report containing any additional
21	required information shall be filed within 30 days after
22	completing the well and shall be kept on file by the
23	<u>department.</u>
24	(4) (i) The completion report shall include a
25	stimulation record. At a minimum, the stimulation record
26	shall contain pump rates, pressures, total volume used to
27	stimulate the well, a list of hazardous and other
28	chemicals used to stimulate the well, volume of water
29	used, identification of water sources used under a
30	department approved water management plan and depth at

1	which potable aquifers are encountered during drilling.
2	The well operator may designate specific portions of the
3	stimulation record as containing a trade secret or
4	confidential proprietary information. The department
5	shall prevent disclosure of designated confidential
6	information to the extent permitted under the act of
7	February 14, 2008 (P.L.6, No.3), known as the Right to
8	<u>Know Law.</u>
9	(ii) The completion report shall identify:
10	(A) whether methane was encountered in other
11	than a target formation; and
12	(B) the country of origin and manufacture of the
13	steel products used in the construction of the well.
14	(iii) The completion report shall be kept on file by
15	the department and posted on the department's publicly
16	accessible Internet website.
17	(5) Upon request of the department, the well operator
18	shall, within 90 days of completion or recompletion of
19	drilling, submit a copy of any electrical, radioactive or
20	other standard industry logs which have been run. No
21	information under this paragraph shall be required unless the
22	well operator has compiled the information in the ordinary
23	course of business.
24	(6) Upon request by the department within one year, the
25	well operator shall file a copy of drill stem test charts,
26	formation water analysis, porosity, permeability or fluid
27	saturation measurements, core analysis and lithologic log or
28	sample description or other similar data as compiled. No
29	information under this paragraph shall be required unless the
30	well operator had it compiled in the ordinary course of

- 1 business, and interpretation of data under this paragraph is
- 2 <u>not required to be filed.</u>
- 3 <u>(c) Drill cuttings and core samples. Upon notification by</u>
- 4 the department prior to commencement of drilling, the well-
- 5 operator shall collect any additional data specified by the
- 6 department, including representative drill cuttings and samples_
- 7 from cores taken and any other geological information that the
- 8 operator reasonably can compile. Interpretation of the data is
- 9 <u>not required to be filed.</u>
- 10 (d) Retention and filing of data. Data required under
- 11 <u>subsection</u> (b) and drill cuttings required under subsection (c)
- 12 shall be retained by the well operator and filed with the
- 13 <u>department no more than three years after completion of the</u>
- 14 well. Upon request, the department shall extend the deadline up
- 15 to five years from the date of completion of the well. The
- 16 department shall be entitled to utilize information collected
- 17 under this subsection in enforcement proceedings, in making
- 18 designations or determinations under section 1927 A of The
- 19 Administrative Code of 1929 and in aggregate form for
- 20 statistical purposes.
- 21 § 3223. Notification and effect of well transfer.
- 22 The owner or operator of a well shall notify the department
- 23 in writing within 30 days, in a form directed by regulation, of
- 24 sale, assignment, transfer, conveyance or exchange by or to the
- 25 owner of the well. A transfer shall not relieve the well owner
- 26 or operator of an obligation accrued under this chapter, nor
- 27 shall it relieve the owner or operator of an obligation to plug
- 28 the well until the requirements of section 3225 (relating to
- 29 bonding) have been met, at which time the transferring owner or
- 30 operator shall be relieved from all obligations under this

- 1 chapter, including the obligation to plug the well.
- 2 § 3224. Coal operator responsibilities.
- 3 <u>(a) General rule. At any time prior to removing coal or</u>
- 4 other underground materials from, or extending the workings in,
- 5 <u>a coal mine within 500 feet of an oil or gas well of which the</u>
- 6 <u>coal operator has knowledge</u>, or within 500 feet of an approved
- 7 well location of which the coal operator has knowledge, the coal
- 8 operator, by certified mail, shall forward to or file with the
- 9 <u>well operator and the department a copy of the relevant part of</u>
- 10 all maps and plans which it is presently required by law to
- 11 prepare and file with the department, showing the pillar which
- 12 the coal operator proposes to leave in place around each oil or
- 13 gas well in the projected workings. Thereafter, the coal
- 14 operator may proceed with mining operations in the manner
- 15 projected on the maps and plans, but the operator may not remove
- 16 <u>coal or cut a passageway within 150 feet of the well or approved</u>
- 17 well location without written approval under this section. If,
- 18 in the opinion of the well operator or the department, the plan-
- 19 indicates that the proposed pillar is inadequate to protect
- 20 either the integrity of the well or public health and safety,
- 21 the affected well operator shall attempt to reach an agreement
- 22 with the coal operator on a suitable pillar, subject to approval
- 23 of the department. Upon failure to agree, the well operator may,
- 24 within ten days after receipt of the proposed plan under this
- 25 section, file objections under section 3251 (relating to
- 26 conferences), indicating the size of the pillar to be left as to
- 27 <u>each well. If objections are not timely filed and the department</u>
- 28 has none, the department shall grant approval, reciting that
- 29 maps and plans have been filed, no objections have been made
- 30 thereto and the pillar proposed to be left for each well is-

- 1 approved in the manner as projected.
- 2 (b) Objections. If an objection is filed by the well
- 3 operator or raised by the department, the department shall order
- 4 that a conference be held under section 3251 within ten days of
- 5 the filing of objections. At the conference, the coal operator
- 6 and the person who has objected shall attempt to agree on a
- 7 proposed plan, showing the pillar to be left around each well,
- 8 which will satisfy the objections and receive department
- 9 approval. If an agreement is reached, the department shall grant
- 10 approval to the coal operator, reciting that a plan has been
- 11 <u>filed and the pillar to be left for each well is approved</u>
- 12 pursuant to the agreement. If an agreement is not reached on a
- 13 plan showing the pillar to be left with respect to a well, the
- 14 department, by appropriate order, shall determine the pillar to
- 15 <u>be left with respect to the well. In a proceeding under this</u>
- 16 <u>section</u>, the department shall follow as nearly as is possible
- 17 the original plan filed by the coal operator. The department
- 18 shall not require the coal operator to leave a pillar in excess
- 19 of 100 feet in radius, except that the department may require a
- 20 pillar of up to 150 feet in radius if the existence of unusual
- 21 <u>conditions is established. Pillars determined by the department</u>
- 22 shall be shown on maps or plans on file with the department as
- 23 provided in subsection (a), and the department shall approve the
- 24 pillar to be left for each well.
- 25 (c) Pillars of reduced size. Application may be made at any
- 26 time to the department by the coal operator to leave a pillar of
- 27 <u>a size smaller than shown on the plan approved or determined by</u>
- 28 the department under this section. If an application is filed,
- 29 the department shall:
- 30 (1) follow the appropriate procedure under subsection

1	<u>(a) or (b);</u>
2	(2) by appropriate order, determine a plan involving a
3	pillar of a smaller size as to any well covered by the
4	application; and
5	(3) grant approval for the pillar to be left with
6	respect to each well.
7	(d) Violation. No coal operator, without written approval
8	of the department after notice and opportunity for a hearing
9	under this section, shall remove coal or cut a passageway so as
10	to leave a pillar of smaller size, with respect to an oil or gas
11	well, than that approved by the department under this chapter.
12	(e) Limitation. With regard to a coal pillar required by
13	law to be left around a well drilled prior to April 18, 1985,
14	nothing in this chapter shall be construed to:
15	(1) require a well operator to pay for the coal pillar;
16	(2) affect a right which a coal operator may have had
17	prior to April 18, 1985, to obtain payment for the coal
18	<u>pillar; or</u>
19	(3) affect a duty or right which a storage operator or
20	landowner may have had prior to April 18, 1985, to pay or not
21	pay for the coal pillar.
22	(f) Mining through plugged wells. A coal operator who
23	intends to mine through a plugged oil or gas well or otherwise
24	completely remove any pillar from around that well shall file a
25	plan under subsection (a) which shall be subject to all of the
26	provisions of this section. No coal operator may mine through a
27	plugged oil or gas well of which he has knowledge until written
28	approval has been granted by the department in accordance with
29	this section. The Bureau of Deep Mine Safety in the department
30	shall have the authority to establish conditions under which the

_	department may approve a coar operator a pran to mine enrough a
2	plugged oil or gas well.
3	§ 3225. Bonding.
4	(a) General rule. The following shall apply:
5	(1) Except as provided in subsection (d), upon filing an
6	application for a well permit, and before continuing to
7	operate an oil or gas well, the owner or operator of the well
8	shall file with the department a bond covering the well and
9	well site on a form to be prescribed and furnished by the
10	department. A bond filed with an application for a well
11	permit shall be payable to the Commonwealth and conditioned
12	upon the operator's faithful performance of all drilling,
13	water supply replacement, restoration and plugging
14	requirements of this chapter. A bond for a well in existence
15	on April 18, 1985, shall be payable to the Commonwealth and
16	conditioned upon the operator's faithful performance of all
17	water supply replacement, restoration and plugging
18	requirements of this chapter. The amount of the bond required
19	shall be in the following amounts and may be adjusted by the
20	Environmental Quality Board every two years to reflect the
21	projected costs to the Commonwealth of plugging the well:
22	(i) For wells with a total well bore length less
23	than 6,000 feet:
24	(A) For operating up to 50 wells, \$4,000 per
25	well; but no bond may be required under this clause
26	<u>in excess of \$35,000.</u>
27	(B) For operating 51 to 150 wells, \$35,000 plus
28	\$4,000 per well for each well in excess of 50 wells;
29	but no bond may be required under this clause in
30	excess of \$60,000.

1	(C) For operating 151 to 250 wells, \$60,000 plus
2	\$4,000 per well for each well in excess of 150 wells;
3	but no bond may be required under this clause in
4	<u>excess of \$100,000.</u>
5	(D) For operating more than 250 wells, \$100,000
6	plus \$4,000 per well for each well in excess of 250
7	wells; but no bond may be required under this clause
8	<u>in excess of \$250,000.</u>
9	(ii) For wells with a total well bore length greater
10	<u>than 6,000 feet:</u>
11	(A) For operating up to 25 wells, \$10,000 per
12	well; but no bond may be required under this clause
13	<u>in excess of \$60,000.</u>
14	(B) For operating 26 to 50 wells, \$60,000 plus
15	\$10,000 per well for each well in excess of 25 wells;
16	but no bond may be required under this clause in
17	<u>excess of \$120,000.</u>
18	(C) For operating 51 to 150 wells, \$120,000 plus
19	\$10,000 per well for each well in excess of 50 wells;
20	but no bond may be required under this clause in
21	<u>excess of \$180,000.</u>
22	(D) For operating more than 150 wells, \$180,000
23	plus \$10,000 per well for each well in excess of 150
24	wells; but no bond may be required under this clause
25	<u>in excess of \$250,000.</u>
26	(2) In lieu of individual bonds for each well, an owner
27	or operator may file a blanket bond for the applicable amount
28	under paragraph (1), on a form prepared by the department,
29	<pre>covering all of its wells in this Commonwealth, as enumerated</pre>
30	on the bond form.

(3) Liability under the bond shall continue until the well has been properly plugged in accordance with this chapter and for a period of one year after filing of the certificate of plugging with the department. Each bond shall be executed by the operator and a corporate surety licensed to do business in this Commonwealth and approved by the secretary. In lieu of a corporate surety, the operator may deposit with the department:

(i) cash;

(ii) certificates of deposit or automatically

renewable irrevocable letters of credit, from financial

institutions chartered or authorized to do business in

this Commonwealth and regulated and examined by the

Commonwealth or a Federal agency, which may be terminated

at the end of a term only upon 90 days' prior written

notice by the financial institution to the permittee and

the department;

(iii) negotiable bonds of the United States

Government or the Commonwealth, the Pennsylvania Turnpike

Commission, the General State Authority, the State Public

School Building Authority or any municipality within the

Commonwealth; or

(iv) United States Treasury Bonds issued at a discount without a regular schedule of interest payments to maturity, otherwise known as Zero Coupon Bonds, having a maturity date of not more than ten years after the date of purchase and at the maturity date having a value of not less than the applicable amount under paragraph (1).

The cash deposit, certificate of deposit, amount of the irrevocable letter of credit or market value of the

1	securities shall be equal at least to the sum of the
2	bond.
3	(4) The secretary shall, upon receipt of a deposit of
4	cash, letters of credit or negotiable bonds, immediately
5	place the same with the State Treasurer, whose duty it shall
6	be to receive and hold the same in the name of the
7	Commonwealth, in trust, for the purpose for which the deposit
8	<u>is made.</u>
9	(5) The State Treasurer shall at all times be
10	responsible for custody and safekeeping of deposits. The
11	operator making the deposit shall be entitled from time to
12	time to demand and receive from the State Treasurer, on the
13	written order of the secretary, the whole or any portion of
14	collateral deposited, upon depositing with the State
15	Treasurer, in lieu of that collateral, other collateral of
16	classes specified in this section having a market value at
17	least equal to the sum of the bond, and also to demand,
18	receive and recover the interest and income from the
19	negotiable bonds as they become due and payable.
20	(6) If negotiable bonds on deposit under this subsection
21	mature or are called, the State Treasurer, at the request of
22	the owner of the bonds, shall convert them into other
23	negotiable bonds, of classes specified in this section,
24	designated by the owner.
25	(7) If notice of intent to terminate a letter of credit
26	is given, the department shall give the operator 30 days'
27	written notice to replace the letter of credit with other
28	acceptable bond guarantees as provided in this section. If
29	the owner or operator fails to timely replace the letter of
30	credit, the department shall draw upon and convert the letter

- 1 <u>of credit into cash and hold it as a collateral bond</u>
- 2 <u>quarantee.</u>
- 3 (b) Release. No bond shall be fully released until the
- 4 requirements of subsection (a) and section 3223 (relating to
- 5 notification and effect of well transfer) have been fully met.
- 6 Upon release of bonds and collateral under this section, the
- 7 State Treasurer shall immediately return to the owner the
- 8 specified amount of cash or securities.
- 9 (c) Noncompliance. If a well owner or operator fails or
- 10 refuses to comply with subsection (a), regulations promulgated
- 11 under this chapter or conditions of a permit relating to this
- 12 chapter, the department may declare the bond forfeited and shall
- 13 certify the same to the Attorney General, who shall proceed to
- 14 enforce and collect the full amount of the bond and, if the well-
- 15 <u>owner or operator has deposited cash or securities as collateral</u>
- 16 in lieu of a corporate surety, the department shall declare the
- 17 collateral forfeited and direct the State Treasurer to pay the
- 18 full amount of the funds into the Well Plugging Restricted
- 19 Revenue Account or to sell the security to the extent forfeited
- 20 and pay the proceeds into the Well Plugging Restricted Revenue
- 21 Account. If a corporate surety or financial institution fails to
- 22 pay a forfeited bond promptly and in full, the corporate surety
- 23 or financial institution shall be disqualified from writing
- 24 further bonds under this chapter or any other environmental law
- 25 administered by the department. A person aggrieved by reason of
- 26 forfeiting the bond or converting collateral, as provided in
- 27 this section, shall have a right to appeal to the Environmental
- 28 Hearing Board in the manner provided by law. Upon forfeiture of
- 29 a blanket bond for a violation occurring at one or more well
- 30 sites, the person whose bond is forfeited shall, within ten days

Τ	of the forfeiture, submit a replacement bond to cover all other
2	wells of which the person is an owner or operator. Failure to
3	submit the replacement bond constitutes a violation of this
4	section as to each of the wells owned or operated by the person.
5	(d) Alternatives to certain bonds. The following shall
6	apply:
7	(1) An operator of not more than 200 wells who cannot
8	obtain a bond for a well drilled prior to April 18, 1985, as
9	required under subsection (a), due to inability to
10	demonstrate sufficient financial resources may, in lieu of
11	the bond:
12	(i) Submit to the department a fee in the amount of
13	\$50 per well, a blanket fee of \$500 for ten to 20 wells
14	or a blanket fee of \$1,000 for more than 20 wells, which
15	shall be a nonrefundable fee paid each year that the
16	operator has not filed a bond with the department. All
17	fees collected in lieu of a bond under this subsection
18	shall be used for the purposes authorized by this
19	chapter. The Environmental Quality Board shall have the
20	power, by regulation, to increase the amount of the fees
21	established under this subsection.
22	(ii) Make phased deposits of collateral to fully
23	collateralize the bond, subject to the following:
24	(A) Payment shall be based on the number of
25	wells owned or operated. The operator shall make an
26	initial deposit and make annual deposits in
27	accordance with the schedule in clause (B). Interest
28	accumulated by the collateral shall become a part of
29	the bond until the collateral plus accumulated
30	interest equals the amount of the required bond. The

1 shall be deposited, in trust, with the 2 Treasurer as provided in this subsection 3 with a bank selected by the department which shall 4 trustee for the benefit of the Commonwealth to-5 operator's compliance with the 6 drilling, water supply replacement, restoration and 7 plugging requirements of this chapter. The operator-8 shall be required to pay all costs of the trust. 9 (B) An operator of up to ten existing wells who 10 intend to operate additional wells shalldeposit \$250 per well and shall, thereafter, annually 11 \$50 per well until the obligations of 12 13 fully met. An operator of 11 to 25 14 operator of up to ten wells who applies for 15 permits for additional wells shall deposit-16 \$2,000 and shall, thereafter, annually deposit \$1,150 17 plus \$150 for each additional well to be permitted 18 that year until the obligations of this section are fully met. An operator of 26 to 50 wells shall-19 20 deposit \$3,000 and shall, thereafter, annually 21 deposit \$1,300 plus \$400 for each additional well to 22 be permitted that year until the obligations of this 23 fully met. An operator of 24 shall deposit \$4,000 and shall, thereafter, annually 25 deposit \$1,500 plus \$400 for each additional well 26 be permitted that year until the obligations of this 27 section are fully met. Operators of 101 to 200 wells 28 shall deposit \$8,000 and shall, thereafter, 29 deposit \$1,600 plus \$1,000 for each additional well 30 to be permitted that year until the obligations of

_	this beceion are rarry mee. operators or more than
2	200 wells shall fully bond their wells immediately.
3	(C) The department shall reduce the amount of
4	phased collateral payments or the period of time over
5	which phased collateral payments shall be made on
6	behalf of owners or operators who, prior to August 1,
7	1992, have paid a fee in lieu of bond under
8	subparagraph (i), and who, by August 1, 1993, choose
9	to enter the phased collateral program under this
10	subparagraph rather than continue to make payments in
11	lieu of bond. Payments made prior to August 1, 1992,
12	in lieu of bond shall not be credited in any other
13	manner, and the department shall not be required to
14	refund the fees. The Environmental Quality Board, by
15	regulation, may change the annual deposits
16	established under clause (B) if necessary to
17	accommodate a change in the amount of the bond
18	required under this section.
19	(2) An operator may continue to pay a fee in lieu of
20	bond or make phased deposits of collateral to fully
21	collateralize the bond so long as the operator does not miss
22	a payment under this subsection and remains in compliance
23	with this chapter. If an operator misses a payment under this
24	subsection, the operator shall immediately:
25	(i) submit the appropriate bond amount in full; or
26	(ii) cease all operations and plug all wells.
27	(d.1) Individuals. The following shall apply:
28	(1) An individual who is unable to obtain a bond to
29	drill new wells due to inability to demonstrate financial
30	regourges may meet the collateral hand requirements of

_	Subsection (a) by making phasea acposites of confactat to
2	fully collateralize the bond. The individual shall be limited
3	to drilling ten new wells per calendar year and, for each
4	well to be drilled, deposit \$500 and make an annual deposit
5	of 10% of the remaining bond amount for a period of ten
6	years. Interest accumulated shall become a part of the bond
7	until the collateral plus accumulated interest equals the
8	amount of the required bond. The collateral shall be
9	deposited in trust with the State Treasurer under subsection
10	(a) or with a bank selected by the department which shall act
11	as trustee for the benefit of the Commonwealth to guarantee
12	the individual's compliance with the drilling, water supply
13	replacement, restoration and plugging requirements of this
14	chapter. The individual shall pay all costs of the trust.
15	(2) Individuals may continue to use phased collateral to
16	obtain permits if they have not missed a payment for a well
17	drilled under this provision and remain in compliance with
18	this chapter. If an individual misses a payment, the
19	<u>individual shall:</u>
20	(i) immediately submit the appropriate bond amount
21	<u>in full; or</u>
22	(ii) cease all operations and plug all wells.
23	(3) For purposes of this subsection, an "individual"
24	means a natural person doing business under his own name.
25	(e) Reservation of remedies. All remedies violating this
26	chapter, regulations adopted under this chapter and conditions
27	of permits are expressly preserved. Nothing in this section
28	shall be construed as an exclusive penalty or remedy for
29	violations of law. No action taken under this section shall
30	waive or impair any other remedy or penalty provided in law.

1	<u>(f) Change of law. Owners or operators who have failed to </u>
2	meet the requirements of this section prior to August 1, 1992,
3	shall not be required to make payments under this section on a
4	retroactive basis as a condition of obtaining a permit under
5	this chapter, nor shall the failure be deemed a violation of
6	this chapter.
7	§ 3226. Oil and Gas Technical Advisory Board.
8	(a) Creation of board. The Oil and Gas Technical Advisory
9	Board is created, consisting of the following members, all of
10	whom shall be chosen by the Governor and shall be residents of
11	this Commonwealth:
12	(1) Three individuals, each of whom shall be:
13	(i) a petroleum engineer;
14	(ii) a petroleum geologist; or
15	(iii) an experienced driller representative of the
16	oil and gas industry with three years of experience in
17	this Commonwealth.
18	(2) One mining engineer from the coal industry with
19	three years of experience in this Commonwealth.
20	(3) One geologist or petroleum engineer with three years
21	of experience in this Commonwealth, who shall be chosen from
22	a list of three names submitted by the Citizens Advisory
23	Council to the Governor and who shall sit as a representative
24	of the public interest.
25	(b) Reimbursement. Board members shall not receive a salary
26	but shall be reimbursed for all necessary expenses incurred in
27	the performance of their duties.
28	(c) Majority vote. All actions of the board shall be by
29	majority vote. The board shall meet as called by the secretary,
30	but not less than semiannually, to carry out its duties under

Τ	this chapter. The board shall select a chairman and other
2	officers deemed appropriate.
3	(d) Consultation. The department shall consult with the
4	board in the formulation, drafting and presentation stages of
5	all regulations of a technical nature promulgated under this
6	chapter. The board shall be given a reasonable opportunity to
7	review and comment on all regulations of a technical nature
8	prior to submission to the Environmental Quality Board for
9	initial consideration. The written report of the board shall be
10	presented to the Environmental Quality Board with any regulatory
11	proposal. The chairman of the board shall be invited to
12	participate in the presentation of all regulations of a
13	technical nature before the Environmental Quality Board to the
14	extent allowed by procedures of the Environmental Quality Board.
15	Nothing herein shall preclude any member of the board from
16	filing a petition for rulemaking with the Environmental Quality
17	Board in accordance with procedures established by the
18	Environmental Quality Board.
19	SUBCHAPTER C
20	UNDERGROUND GAS STORAGE
21	Sec.
22	3231. Reporting requirements for gas storage operations.
23	3232. Reporting requirements for coal mining operations.
24	3233. General gas storage reservoir operations.
25	3234. Gas storage reservoir operations in coal areas.
26	3235. Inspection of facilities and records.
27	3236. Reliance on maps and burden of proof.
28	3237. Exemptions and prohibitions.
29	§ 3231. Reporting requirements for gas storage operations.
30	(a) General rules. The following shall apply:

Τ.	(1) A person injecting into or storing gas in a storage
2	reservoir underlying or within 3,000 linear feet of a coal
3	mine operating in a coal seam that extends over the storage
4	reservoir or reservoir protective area shall, within 60 days,
5	file with the department a copy of a map and certain data in
6	the form and manner provided in this subsection or as
7	otherwise prescribed by regulation of the department.
8	(2) A person injecting gas into or storing gas in a
9	storage reservoir which is not under or within 3,000 linear
10	feet of, but less than 10,000 linear feet from, a coal mine
11	operating in a coal seam that extends over the storage
12	reservoir or reservoir protective area shall file the map and
13	data within 60 days or a longer period set by departmental
14	<u>regulation.</u>
15	(3) A person proposing to inject or store gas in a
16	storage reservoir located as defined in paragraph (1) or (2)
17	shall file the appropriate required map and data with the
18	department not less than six months prior to starting the
19	actual injection or storage.
20	(4) A map required by this subsection shall be prepared
21	by a competent engineer or geologist, showing:
22	(i) the stratum in which the existing or proposed
23	storage reservoir is or is proposed to be located;
24	(ii) the geographic location of the outside
25	boundaries of the storage reservoir and reservoir
26	protective area;
27	(iii) the location of all known oil or gas wells in
28	the reservoir or within 3,000 linear feet thereof which
29	have been drilled into or through the storage stratum,
30	indicating which have been or are to be cleaned out and

1	<u>plugged or reconditioned for storage along with the</u>
2	proposed location of all additional wells which are to be
3	drilled within the storage reservoir or within 3,000
4	linear feet thereof.
5	(5) The following, if available, shall be furnished for
6	all known oil or gas wells which have been drilled into or
7	through the storage stratum within the storage reservoir or
8	within 3,000 linear feet thereof: name of the operator, date
9	drilled, total depth, depth of production if the well was
10	productive of oil or gas, the initial rock pressure and
11	volume, the depths at which all coal seams were encountered
12	and a copy of the driller's log or other similar information.
13	At the time of the filing of the maps and data, a statement
14	shall be filed:
15	(i) detailing efforts made to determine that the
16	wells shown are accurately located on the map;
17	(ii) affirming that the wells shown represent, to
18	the best of the operator's knowledge, all oil or gas
19	wells which have ever been drilled into or below the
20	storage stratum within the proposed storage reservoir or
21	within the reservoir protective area;
22	(iii) stating whether the initial injection is for
23	testing purposes;
24	(iv) stating the maximum pressure at which injection
25	and storage of gas is contemplated; and
26	(v) providing a detailed explanation of the methods
27	to be used or which previously have been used in
28	drilling, cleaning out, reconditioning and plugging wells
29	in the storage reservoir or within the reservoir
30	protective area.

1	(6) The map and data required to be filed under
2	paragraph (5) shall be amended or supplemented semiannually
3	if material changes occur. The department may require a
4	storage operator to amend or supplement the map or data at
5	more frequent intervals if material changes have occurred
6	justifying the earlier filing.
7	(b) Other reporting requirements. A person who is injecting
8	gas into or storing gas in a storage reservoir not at the time
9	subject to subsection (a), by a process other than that of
10	secondary recovery or gas recycling, shall, within 60 days, or a
11	longer period set by departmental regulations, file maps and
12	data required by departmental regulation and as follows:
13	(1) A person who, after April 18, 1985, proposes to
14	inject or store gas in a storage reservoir in an area not
15	covered by subsection (a) by a process other than that of
16	secondary recovery or gas recycling shall file the required
17	<pre>map and data with the department not less than six months</pre>
18	prior to the starting of actual injection or storage.
19	(2) The map shall be prepared by a competent engineer or
20	<pre>competent geologist and show:</pre>
21	(i) the stratum in which the existing or proposed
22	storage reservoir is or is to be located;
23	(ii) the geographic location of the outside
24	boundaries of the storage reservoir; and
25	(iii) the location of all known oil or gas wells
26	within the reservoir, or within 3,000 linear feet
27	thereof, which have been drilled into or through the
28	storage stratum, indicating which have been or are to be
29	cleaned out and plugged or reconditioned for storage and
30	the proposed location of all additional wells which are

1	to be drilled within the storage reservoir or within
2	3,000 linear feet thereof.
3	(3) The following, if available, shall be furnished for
4	all known oil or gas wells which have been drilled into or
5	through the storage stratum within the storage reservoir or
6	within 3,000 linear feet thereof: name of the operator, date
7	drilled, total depth, depth of production if the well was
8	productive of oil or gas, the initial rock pressure and
9	volume and a copy of the driller's log or other similar
10	information. At the time of the filing of the maps and data,
11	a statement shall be filed:
12	(i) detailing efforts made to determine that the
13	wells shown are accurately located on the map;
14	(ii) affirming that the wells shown represent, to
15	the best of the operator's knowledge, all oil or gas
16	wells which have ever been drilled into or below the
17	storage stratum within the proposed storage reservoir;
18	(iii) stating whether the initial injection is for
19	testing purposes;
20	(iv) stating the maximum pressure at which injection
21	and storage of gas is contemplated; and
22	(v) providing a detailed explanation of the methods
23	to be used or which previously have been used in
24	drilling, cleaning out, reconditioning and plugging wells
25	in the storage reservoir.
26	(4) The map and data required to be filed under
27	paragraph (3) shall be amended or supplemented semiannually
28	if material changes occur. The department may require a
29	storage operator to amend or supplement the map or data at
30	more frequent intervals if material changes have occurred

- 1 justifying the earlier filing.
- 2 (c) Political subdivisions. Storage operators shall give
- 3 <u>notice to the department of the name of each political</u>
- 4 <u>subdivision and county in which the operator maintains and</u>
- 5 operates a gas storage reservoir.
- 6 (d) Notice to affected persons. At the time of the filing
- 7 of maps and data and the filing of amended or supplemental maps
- 8 or data required by this section, the person filing the
- 9 <u>information shall give written notice of the filing to all</u>
- 10 persons who may be affected under the provisions of this chapter
- 11 by the storage reservoir described in the maps or data. Notices
- 12 shall contain a description of the boundaries of the storage
- 13 <u>reservoir. When a person operating a coal mine or owning an</u>
- 14 interest in coal properties which are or may be affected by the
- 15 storage reservoir requests, in writing, a copy of any map or
- 16 <u>data filed with the department, the copy shall be furnished by</u>
- 17 <u>the storage operator</u>.
- 18 (e) Outside boundaries. For purposes of this chapter, the
- 19 outside boundaries of a storage reservoir shall be defined by
- 20 the location of those wells around the periphery of the storage
- 21 reservoir which had no gas production when drilled in the
- 22 storage stratum. The boundaries shall be originally fixed or
- 23 subsequently changed if, based on the number and nature of the
- 24 wells and the geological and production knowledge of the storage
- 25 stratum, its character, permeability, distribution and operating
- 26 experience, it is determined in a conference under section 3251
- 27 <u>(relating to conferences) that modifications should be made.</u>
- 28 (f) Inapplicability of section. The requirements of this
- 29 <u>section shall not apply to the operator of an underground gas</u>
- 30 storage reservoir so long as the reservoir is located more than

- 1 10,000 linear feet from an operating coal mine, except that the
- 2 storage operator shall give notice to the department of the name
- 3 <u>of each political subdivision and county in which the operator</u>
- 4 <u>maintains and operates a gas storage reservoir. In political</u>
- 5 subdivisions and counties where both gas storage reservoirs and
- 6 <u>coal mines are being operated</u>, the <u>department may request the</u>
- 7 storage operator to furnish maps showing geographical locations
- 8 and outside boundaries of the storage reservoirs. The department
- 9 shall keep a record of the information and promptly notify the
- 10 coal operator and the storage operator when notified by them
- 11 that the coal mine and storage reservoir are within 10,000
- 12 <u>linear feet of each other.</u>
- 13 § 3232. Reporting requirements for coal mining operations.
- 14 (a) General rule. A person owning or operating a coal mine
- 15 <u>shall file with the department a map prepared and sealed by a</u>
- 16 <u>competent individual licensed as a professional engineer or</u>
- 17 professional land surveyor under the provisions of the act of
- 18 May 23, 1945 (P.L.913, No.367), known as the Engineer, Land
- 19 Surveyor and Geologist Registration Law, showing the outside
- 20 coal boundaries of the operating coal mine, the existing
- 21 workings and exhausted areas and the relationship of the
- 22 boundaries to identifiable surface properties and landmarks. A
- 23 person owning or operating an operating coal mine which has been
- 24 penetrated by a well shall furnish a mine map to the department
- 25 each year indicating the excavations for the preceding year and
- 26 the projections for the ensuing year. The map required by this
- 27 subsection shall be furnished to a person storing or
- 28 contemplating the storage of gas in the vicinity of operating
- 29 <u>coal mines, upon written request, by the coal operator, and the</u>
- 30 person and the department shall thereafter be informed of any

- 1 boundary changes at the time the changes occur. The department
- 2 shall keep a record of the information and promptly notify the
- 3 <u>coal operator and storage operator when notified by them that</u>
- 4 <u>the coal mine and the storage reservoir are within 10,000 linear</u>
- 5 feet of each other.
- 6 <u>(b) Mines near certain reservoirs. A person owning or</u>
- 7 operating any coal mine which is or which comes within 10,000
- 8 linear feet of a storage reservoir and where the coal seam being
- 9 <u>operated extends over the storage reservoir or reservoir</u>
- 10 protective area shall, within 45 days after receiving notice
- 11 from the storage operator of that fact, file with the department
- 12 and furnish to the person operating the storage reservoir a map
- 13 <u>in the form required by subsection (a) showing, in addition to</u>
- 14 the requirements of subsection (a), existing and projected
- 15 excavations and workings of the operating coal mine for the
- 16 ensuing 18 month period and the location of oil or gas wells of
- 17 which the coal operator has knowledge. The person owning or
- 18 operating the coal mine shall, each six months thereafter, file
- 19 with the department and furnish to the person operating the
- 20 storage reservoir a revised map showing any additional
- 21 excavations and workings, together with the projected_
- 22 excavations and workings for the then ensuing 18 month period,
- 23 which may be within 10,000 linear feet of the storage reservoir.
- 24 The department may require a coal operator to file revised maps
- 25 at more frequent intervals if material changes have occurred
- 26 justifying earlier filing. The person owning or operating the
- 27 <u>coal mine shall also file with the department and furnish the</u>
- 28 person operating the reservoir prompt notice of any wells which
- 29 <u>have been cut into, together with all available pertinent</u>
- 30 information.

- 1 (c) Mines near gas storage reservoirs. A person owning or
- 2 operating a coal mine who has knowledge that it overlies or is
- 3 within 2,000 linear feet of a gas storage reservoir shall,
- 4 within 30 days, notify the department and the storage operator
- 5 of that fact.
- 6 (d) Mines projected to be near storage reservoirs. When a
- 7 person owning or operating a coal mine expects that, within the
- 8 <u>ensuing nine-month period</u>, the coal mine will be extended to a
- 9 point which will be within 2,000 linear feet of any storage
- 10 reservoir, the person shall notify the department and storage
- 11 operator in writing of that fact.
- 12 <u>(e) New mines. A person intending to establish or</u>
- 13 reestablish an operating coal mine which will be over a storage
- 14 <u>reservoir or within 2,000 linear feet of a storage reservoir or</u>
- 15 may, within nine months thereafter, be expected to be within
- 16 2,000 linear feet of a storage reservoir shall immediately
- 17 notify the department and storage operator in writing. Notice
- 18 shall include the date on which the person intends to establish
- 19 or reestablish the operating coal mine.
- 20 (f) Misdemeanor. A person who serves notice as required by
- 21 <u>this subsection of an intention to establish or reestablish an</u>
- 22 operating coal mine, without intending in good faith to
- 23 establish or reestablish the mine, is liable for continuing
- 24 damages to a storage operator injured by the improper notice and
- 25 commits a misdemeanor subject to the penalties of section 3255
- 26 (relating to penalties).
- 27 <u>§ 3233. General gas storage reservoir operations.</u>
- 28 <u>(a) General rule. A person who operates or proposes to</u>
- 29 operate a storage reservoir, except one filled by the secondary
- 30 recovery or gas recycling process, shall:

Τ	(1) Use every known method which is reasonable under the
2	circumstances for discovering and locating all wells which
3	have or may have been drilled into or through the storage
4	<u>reservoir.</u>
5	(2) Plug or recondition, as provided in departmental
6	regulations, all known wells drilled into or through the
7	storage reservoir, except to the extent otherwise provided in
8	subsections (b) and (c).
9	(b) Wells to be plugged. To comply with subsection (a),
10	wells which are to be plugged shall be plugged in the manner
11	specified in section 3220 (relating to plugging requirements).
12	(b.1) Wells plugged prior to enactment of section. If a
13	well located in the storage reservoir area has been plugged
14	prior to April 18, 1985, and on the basis of data, information
15	and other evidence submitted to the department, it is determined
16	that the plugging was done in the manner required by section
17	3220 or approved as an alternative method under section 3221
18	(relating to alternative methods) and the plugging is still
19	sufficiently effective to meet the requirements of this chapter,
20	the obligations under subsection (a) with regard to plugging the
21	well shall be considered to have been fully satisfied.
22	(c) Wells to be reconditioned. The following shall apply:
23	(1) To comply with subsection (a), wells which are to be
24	reconditioned shall, unless the department by regulation
25	specifies a different procedure, be cleaned out from the
26	surface through the storage horizon, and the producing casing
27	and casing strings determined not to be in good physical
28	condition shall be replaced with new casing, using the same
29	procedure as is applicable to drilling a new well under this
30	chapter. In the case of wells to be used for gas storage, the

1	annular space between each string of casing and the annular
2	space behind the largest diameter casing to the extent
3	possible shall be filled to the surface with cement or
4	bentonitic mud or a nonporous material approved by the
5	department under section 3221. At least 15 days prior to
6	reconditioning, the storage operator shall give notice to the
7	department, setting forth in the notice the manner in which
8	it is planned to recondition the well and any pertinent data
9	known to the storage operator which will indicate the
10	condition of the well existing at that time. In addition, the
11	storage operator shall give the department at least 72 hours'
12	notice of the time when reconditioning is to begin. If no
13	objections are raised by the department within ten days, the
14	storage operator may proceed with reconditioning in
15	accordance with the plan as submitted. If objections are made
16	by the department, the department may fix a time and place
17	for a conference under section 3251 (relating to conferences)
18	at which the storage operator and department shall endeavor
19	to agree on a plan to satisfy the objections and meet the
20	requirements of this section. If no agreement is reached, the
21	department may, by an appropriate order, determine whether
22	the plan as submitted meets the requirements of this section
23	or what changes, if any, are required. If, in reconditioning
24	a well in accordance with the plan, physical conditions are
25	encountered which justify or necessitate a change in the
26	plan, the storage operator may request that the plan be
27	changed. If the request is denied, the department shall fix a
28	conference under section 3251 and proceed in the same manner
29	as with original objections. An application may be made in
30	the manner prescribed by section 3221 for approval of an

_	dittermetive method of reconditioning a well. If a well
2	located within the storage reservoir was reconditioned, or
3	drilled and equipped, prior to April 18, 1985, the
4	obligations imposed by subsection (a), as to reconditioning
5	the well, shall be considered fully satisfied if, on the
6	basis of the data, information and other evidence submitted
7	to the department, it is determined that:
8	(i) The conditioning or previous drilling and
9	equipping was done in the manner required in this
10	subsection, in regulations promulgated under this chapter
11	or in a manner approved as an alternative method in
12	accordance with section 3221.
13	(ii) The reconditioning or previous drilling and
14	equipping is still sufficiently effective to meet the
15	requirements of this chapter.
16	(2) If a well requires emergency repairs, this chapter
17	shall not be construed to require the storage operator to
18	give any notice required by this subsection before making the
19	repairs.
20	(d) Exception. The requirements of subsection (a) shall not
21	apply to injection of gas into a stratum when the sole purpose
22	of injection, referred to in this subsection as testing, is to
23	determine whether the stratum is suitable for storage purposes.
24	Testing shall be conducted only in compliance with the following
25	<u>requirements:</u>
26	(1) The person testing or proposing to test shall comply
27	with section 3231 (relating to reporting requirements for gas
28	storage operations) and verify the statement required to be
29	filed by that section.
30	(2) The storage operator shall give at least six months!

1	written notice to the department of the fact that injection
2	of gas for testing purposes is proposed.
3	(3) If the department has objections, the department
4	shall fix a time and place for a conference under section
5	3251, not more than ten days from the date of notice to the
6	storage operator, at which time the storage operator and
7	department shall attempt to resolve the issues presented. If
8	an agreement cannot be reached, the department may issue an
9	appropriate order.
10	(e) Failure to execute lawful order. In a proceeding under
11	this chapter, if the department determines that an operator of a
12	storage reservoir has failed to carry out a lawful order issued
13	under this chapter, the department may require the operator to
14	suspend operation of the reservoir and withdraw the gas until
15	the violation is remedied, in which case the storage operator,
16	limited by due diligence insofar as existing facilities utilized
17	to remove gas from the reservoir will permit, shall:
18	(1) if possible, remove the amount required by the
19	department to be removed; or
20	(2) in any event, remove the maximum amount which can be
21	withdrawn in accordance with recognized engineering and
22	operating procedures.
23	(f) Duty of storage reservoir operator. The following shall
24	apply:
25	(1) A person owning or operating a storage reservoir
26	subject to this chapter shall have a duty to:
27	(i) Maintain all wells drilled into or through the
28	reservoir in a condition, and operate them in a manner,
29	sufficient to prevent the escape of gas.
30	(ii) Operate and maintain the reservoir and its

1 facilities as prescribed by departmental regulations and 2 at a pressure which will prevent gas from escaping, but 3 the pressure shall not exceed the highest rock pressure 4 found to have existed during the production history of 5 or another high pressure limit approved by 6 the department after holding a conference under section 7 3251 based on geological and production knowledge of the 8 reservoir, its character, permeability distribution and 9 operating experience. (2) The duty under paragraph (1) shall not be construed 10 to include inability to prevent the escape of gas when gas 11 escapes as a result of an act of God or a person not under 12 13 the control of the storage operator. In that instance, the storage operator shall have a duty to take action reasonably 14 15 necessary to prevent further escape of gas. This paragraph 16 does not apply to a well which the storage operator failed to locate and make known to the department. 17 18 § 3234. Gas storage reservoir operations in coal areas. 19 (a) General rule. A person operating a storage reservoir which underlies or is within 2,000 linear feet of a coal mine 20 operating in a coal seam that extends over the storage reservoir 21 22 or the reservoir protective area shall: 23 (1) Use every known reasonable method for discovering 24 and locating all wells which have or may have been drilled 25 into or through the storage stratum in the acreage lying 26 within the outside coal boundaries of the operating coal mine 27 overlying the storage reservoir or the reservoir protective 28 area. 29 (2) Plug or recondition, as provided by section 3220 30 (relating to plugging requirements) and subsection (e), all

1 known wells, except to the extent provided in subsections 2 (e), (f), (g) and (h), drilled into or through the storage 3 stratum and located within the portion of the acreage of the 4 operating coal mine overlying the storage reservoir or the 5 protective area. If an objection is raised use of a well as a storage well and after a conference under 6 7 (relating to conferences), it is determined by 8 the department, taking into account all circumstances and 9 conditions, that the well should not be used as a storage 10 well, the well shall be plugged unless, in the opinion of the storage operator, the well may be used as a storage well in 11 12 the future, in which case, upon approval of the department 13 after taking into account all circumstances and conditions. the storage operator may recondition and inactivate the well 14 15 rather than plug it. 16 The requirements of paragraph (2) shall be deemed to have been fully complied with if, as the operating coal mine 17 18 is extended, all wells which from time to time come within the acreage described in paragraph (2) are reconditioned or 19 plugged as provided in section 3220 and subsection (e) or 20 so that, by the time the coal mine has reached a point within 21 2,000 linear feet of the wells, they will have been 22 23 reconditioned or plugged in accordance with section 3220 and 24 subsection (e) or (f). 25 (b) Verified statement. A person operating a storage 26 reservoir referred to in subsection (a) shall file with the

26 <u>reservoir referred to in subsection (a) shall file with the</u>
27 <u>department and furnish a copy to the person operating the</u>
28 <u>affected operating coal mine a verified statement setting forth:</u>

(1) That the map and any supplemental maps required by section 3231(a) (relating to reporting requirements for gas-

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30

_	btorage operations, have been prepared and rired in
2	accordance with section 3231.
3	(2) A detailed explanation of what the storage operator
4	has done to comply with the requirements of subsection (a) (1)
5	and (2) and the results of those actions.
6	(3) Such additional efforts, if any, as the storage
7	operator is making and intends to make to locate all wells.
8	(4) Any additional wells that are to be plugged or
9	reconditioned to meet the requirements of subsection (a)(2).
10	(b.1) Order of department. If the statement required under
11	subsection (b) is not filed by the storage reservoir operator
12	within the time specified by this chapter or the regulations of
13	the department, the department may order the operator to file
14	the statement.
15	(c) Procedure. Within 120 days after receipt of a statement
16	required by this section, the department may direct that a
17	conference be held in accordance with section 3251 to determine
18	whether the requirements of section 3231 and subsection (a) have
19	been fully met. At the conference, if any person believes the
20	requirements have not been fully met, the parties shall attempt
21	to agree on additional actions to be taken and the time for
22	completion, subject to approval of the department. If an
23	agreement cannot be reached, the department shall make a
24	determination and, if the department determines any requirements
25	have not been met, the department shall issue an order
26	specifying in detail the extent to which the requirements have
27	not been met and the actions which the storage operator must
28	complete to meet the requirements. The order shall grant as much
29	time as is reasonably necessary to fully comply. If the storage
30	operator encounters conditions not known to exist at the time of

- 1 issuance of the order and which materially affect the validity
- 2 <u>of the order or the ability of the storage operator to comply</u>
- 3 with it, the storage operator may apply for a rehearing or
- 4 modification of the order.
- 5 (d) Notification. If, in complying with subsection (a), a
- 6 storage operator, after filing the statement provided for in
- 7 <u>subsection</u> (b), plugs or reconditions a well, the storage
- 8 operator shall notify the department and the coal operator
- 9 affected, in writing, setting forth facts indicating the manner
- 10 in which the plugging or reconditioning was done. Upon receipt
- 11 of the notification, the coal operator or department may request
- 12 <u>a conference under section 3251.</u>
- 13 (e) Plugging wells. In order to meet the requirements of
- 14 <u>subsection (a), wells which are to be plugged shall be plugged</u>
- 15 <u>in the manner specified in regulations promulgated under section</u>
- 16 3211 (relating to well permits). When a well located within the
- 17 storage reservoir or the reservoir protective area has been
- 18 plugged prior to April 18, 1985, and, on the basis of the data
- 19 information and other evidence submitted to the department, it
- 20 is determined that the plugging was done in the manner required
- 21 by section 3220, or in a manner approved as an alternative
- 22 method in accordance with section 3221 (relating to alternative
- 23 methods), and the plugging is still sufficiently effective to
- 24 meet the requirements of this chapter, the requirements of
- 25 subsection (a) as to plugging the well shall be considered to
- 26 have been fully satisfied.
- 27 <u>(f) Reconditioned wells. The following shall apply:</u>
- 28 (1) In order to comply with subsection (a), unless the
- 29 <u>department by regulation specifies a different procedure</u>,
- 30 wells which are to be reconditioned shall be cleaned out from

_	the barrage through the beorage horizon, and the rollowing
2	casing strings shall be pulled and replaced with new casing,
3	using the procedure applicable to drilling a new well under
4	this chapter:
5	(i) the producing casing;
6	(ii) the largest diameter casing passing through the
7	lowest workable coal seam unless it extends at least 25
8	feet below the bottom of the coal seam and is determined
9	to be in good physical condition, but the storage
10	operator may, instead of replacing the largest diameter
11	casing, replace the next largest casing string if the
12	casing string extends at least 25 feet below the lowest
13	workable coal seam; and
14	(iii) casing strings determined not to be in good
15	physical condition.
16	(2) In the case of a well to be used for gas storage,
17	the annular space between each string of casing and the
18	annular space behind the largest diameter casing, to the
19	extent possible, shall be filled to the surface with cement
20	or bentonitic mud or an equally nonporous material approved
21	by the department under section 3221.
22	(3) At least 15 days before a well is to be
23	reconditioned, the storage operator shall give notice to the
24	department and the coal operator, lessee or owner, setting
25	forth the manner in which reconditioning is planned and
26	pertinent data known to the storage operator which will
27	indicate the current condition of the well, along with at
28	<u>least 72 hours' notice of the date and time when</u>
29	reconditioning will begin. The coal operator, lessee or owner
30	shall have the right to file, within ten days after receipt

1	of the notice, objections to the plan of reconditioning as
2	submitted by the storage operator. If no objections are filed
3	and none are raised by the department within ten days, the
4	storage operator may proceed with reconditioning in
5	accordance with the plan as submitted. If an objection is
6	filed or made by the department, the department shall fix a
7	time and place for a conference under section 3251, at which
8	conference the storage operator and the person having
9	objections shall attempt to agree on a plan of reconditioning
10	that meets the requirements of this section. If no agreement
11	is reached, the department shall, by an appropriate order,
12	determine whether the plan as submitted meets the
13	requirements of this section or what changes should be made
14	to meet the requirements. If, in reconditioning the well in
15	accordance with the plan, physical conditions are encountered
16	which justify or necessitate a change in the plan, the
17	storage operator or coal operator may request that the plan
18	be changed. If the parties cannot agree on a change, the
19	department shall arrange for a conference to determine the
20	matter in the same manner as set forth in connection with
21	original objections to the plan.
22	(4) Application may be made to the department in the
23	manner prescribed in section 3221 for approval of an
24	alternative method of reconditioning a well. When a well
25	located within the storage reservoir or the reservoir
26	protective area has been reconditioned or drilled and
27	equipped prior to April 18, 1985, and, on the basis of the
28	data, information and other evidence submitted to the
29	department, the obligations imposed by subsection (a) as to
30	reconditioning the well shall be considered to be fully

1	satisfied if it is determined that reconditioning or previous
2	drilling and equipping:
3	(i) was done in the manner required in this
4	subsection, or in regulations promulgated hereunder, or
5	in a manner approved as an alternative method in
6	accordance with section 3221; or
7	(ii) is still sufficiently effective to meet the
8	requirements of this chapter.
9	(5) If a well requires emergency repairs, this
10	subsection shall not be construed to require the storage
11	operator to give the notices specified herein before making
12	the repairs.
13	(g) Producing wells. If a well located within the reservoir
14	protective area is a producing well in a stratum below the
15	storage stratum, the obligations imposed by subsection (a) shall
16	not begin until the well ceases to be a producing well.
17	(h) Certain other wells. If a well within a storage
18	reservoir or reservoir protective area penetrates the storage
19	stratum but does not penetrate the coal seam being mined by an
20	operating coal mine, the department may, upon application of the
21	operator of the storage reservoir, exempt the well from the
22	requirements of this section. Either party affected may request
23	a conference under section 3251 with respect to exemption of a
24	well covered by this subsection.
25	(i) Plugging limitation. In fulfilling the requirements of
26	subsection (a) (2) with respect to a well within the reservoir
27	protective area, the storage operator shall not be required to
28	plug or recondition the well until the storage operator has
29	received from the coal operator written notice that the mine
3.0	workings will within the period stated in the notice he within

- 1 2,000 linear feet of the well. Upon the receipt of the notice,
- 2 <u>the storage operator shall use due diligence to complete the</u>
- 3 plugging or reconditioning of the well in accordance with the
- 4 requirements of this section and section 3220. If the mine
- 5 workings do not, within a period of three years after the well
- 6 has been plugged, come within 2,000 linear feet of the well, the
- 7 <u>coal operator shall reimburse the storage operator for the cost</u>
- 8 of plugging, provided that the well is still within the
- 9 <u>reservoir protective area as of that time.</u>
- 10 (j) Retreat mining. If retreat mining approaches a point
- 11 where, within 90 days, it is expected that the retreat work will
- 12 be at the location of the pillar surrounding an active storage
- 13 well, the coal operator shall give written notice to the storage
- 14 operator, and by agreement, the parties shall determine whether
- 15 it is necessary or advisable to effectively and temporarily
- 16 <u>inactivate the well. The well shall not be reactivated until a</u>
- 17 reasonable period, determined by the parties, has elapsed. If
- 18 the parties cannot agree as required by this subsection, the
- 19 matter shall be submitted to the department for resolution. The_
- 20 number of wells required to be temporarily inactivated during
- 21 the retreat period shall not be of a number that materially
- 22 affects efficient operation of the storage pool, except that
- 23 this provision shall not preclude temporary inactivation of a
- 24 particular well if the practical effect of inactivating it is to
- 25 render the pool temporarily inoperative.
- 26 (k) Exceptions. The requirements of subsections (a), (1)
- 27 and (m) shall not apply to injection of gas into a stratum when
- 28 the whole purpose of injection, referred to in this subsection
- 29 <u>as testing</u>, is to determine whether the stratum is suitable for
- 30 storage purposes. Testing shall be conducted only in compliance

with the following requirements:

(1) The person testing or proposing to test shall comply with all provisions and requirements of section 3231 and verify the statement required to be filed by that section.

(2) If any part of the proposed storage reservoir is

under or within 2,000 linear feet of an operating coal mine

which is operating in a coal seam that extends over the

proposed storage reservoir or the reservoir protective area,

the storage operator shall give at least six months' written

notice to the department and coal operator of the fact that

injection of gas for testing purposes is proposed.

objections with the department, whereupon the department
shall fix a time and place for a conference under section

3251, not more than ten days from the date of the notice to
the storage operator. At the conference, the storage operator
and the objecting party shall attempt to agree, subject to
approval of the department, on the questions involved. If an
agreement cannot be reached, the department may issue an
appropriate order.

(4) If at any time a proposed storage reservoir being tested comes under or within 2,000 linear feet of an operating coal mine because of extension of the storage reservoir being tested or because of extension or establishment or reestablishment of the operating coal mine, the requirements of this subsection shall immediately become applicable to the testing.

(1) Storage reservoirs near operating coal mines. A person who proposes to establish a storage reservoir under or within 2,000 linear feet of a coal mine operating in a coal seam that

1	extends over the storage reservoir or the reservoir protective
2	area shall, prior to establishing the reservoir, and in addition
3	to complying with section 3231 and subsection (a), file the
4	verified statement required by subsection (b) and fully comply
5	with any order of the department in the manner provided under
6	subsection (b) or (c) before commencing operation of the storage
7	reservoir. After the person proposing to operate the storage
8	reservoir complies with the requirements of this subsection and
9	commences operations, the person shall continue to be subject to
10	all provisions of this chapter.
11	(m) Gas storage reservoirs. If a gas storage reservoir is
12	in operation on April 18, 1985, and at any time thereafter it is
13	under or within 2,000 linear feet of an operating coal mine, or
14	if a gas storage reservoir is put in operation after April 18,
15	1985, and at any time after storage operations begin it is under
16	or within 2,000 linear feet of an operating coal mine, the
17	storage operator shall comply with all of the provisions of this
18	section, except that:
19	(1) the time for filing the verified statement under
20	subsection (b) shall be 60 days after the date stated in the
21	notice filed by the coal operator under section 3232(d) and
22	(e) (relating to reporting requirements for coal mining
23	operations);
24	(2) the coal operator shall give notice of the delay to
25	the department;
26	(3) the department shall, upon the request of the
27	storage operator, extend the time for filing the statement by
28	the additional time which will be required to extend or
29	establish or reestablish the operating coal mine to a point
30	within 2,000 linear feet of the reservoir;

Τ	(4) the verified statement shall also indicate that the
2	map referred to in section 3231(a) has been currently amended
3	as of the time of the filing of the statement; and
4	(5) the person operating the storage reservoir shall
5	continue to be subject to all of the provisions of this
6	chapter.
7	(n) Failure to comply with order. If, in any proceeding
8	under this chapter, the department determines that an operator
9	of a storage reservoir has failed to comply with a lawful order
10	issued under this chapter, the department may require the
11	storage operator to suspend operation of the reservoir and
12	withdraw the gas from it until the violation is remedied, in
13	which case the storage operator, limited by due diligence
14	insofar as existing facilities utilized to remove gas from the
15	reservoir will permit, shall:
16	(1) if possible, remove the amount required by the
17	department to be removed; or
18	(2) in any event, remove the maximum amount which can be
19	withdrawn in accordance with recognized engineering and
20	operating procedures.
21	(o) Prevention of escape of gas. In addition to initial
22	compliance with other provisions of this chapter and lawful
23	orders issued under this chapter, it shall be the duty, at all
24	times, of a person owning or operating a storage reservoir
25	subject to this chapter to keep all wells drilled into or
26	through the storage stratum in a condition, and operate the
27	wells in a manner, which is designed to prevent the escape of
28	gas out of the storage reservoir and its facilities, and to
29	operate and maintain the storage reservoir and its facilities in
30	the manner prescribed by regulation of the department and at a

- 1 pressure that will prevent gas from escaping from the reservoir
- 2 or its facilities. This duty shall not be construed to include
- 3 inability to prevent the escape of gas when escape results from
- 4 an act of God or a person not under the control of the storage
- 5 operator, except that this exception does not apply to a well
- 6 which the storage operator has failed to locate and make known
- 7 to the department. If an escape of gas results from an act of
- 8 God or a person not under the control of the storage operator,
- 9 the storage operator shall be under the duty to take any action
- 10 reasonably necessary to prevent further escape of gas out of the
- 11 <u>storage reservoir and its facilities.</u>
- 12 § 3235. Inspection of facilities and records.
- 13 (a) General rule. The person operating a storage reservoir
- 14 affected by this chapter shall, at all reasonable times, be
- 15 permitted to inspect applicable records and facilities of a coal-
- 16 mine overlying the storage reservoir or reservoir protective
- 17 area. The person operating a coal mine affected by this chapter
- 18 shall, at all reasonable times, be permitted to inspect
- 19 <u>applicable records and facilities of a storage reservoir</u>
- 20 underlying the coal mine.
- 21 (b) Order. If a storage operator or coal operator subject
- 22 to subsection (a) refuses to permit inspection of records or
- 23 facilities, the department may, on its own motion or on-
- 24 application of the party seeking inspection, after reasonable
- 25 written notice and a hearing if requested by an affected party,
- 26 order inspection.
- 27 § 3236. Reliance on maps and burden of proof.
- 28 <u>(a) General rule. In determining whether a coal mine or</u>
- 29 operating coal mine is or will be within a particular distance
- 30 from a storage reservoir which is material under this chapter,

1	the owner or operator of the coal mine and the storage operator
2	may rely on the most recent map of the storage reservoir or coal
3	mine filed by the other party with the department.
4	(b) Accuracy. Where accuracy of a map or data filed under
5	this chapter is in issue, the person that filed the map or data
6	shall:
7	(1) at the request of an objecting party, disclose the
8	information and method used to compile the map or data, along
9	with any information available to the person that might
10	affect current validity of the map or data; and
11	(2) have the burden of proving accuracy of the map or
12	data.
13	§ 3237. Exemptions and prohibitions.
14	(a) Inapplicability of chapter to certain coal mines. This
15	chapter shall not apply to the following types of coal mines:
16	(1) Strip mines and auger mines operating from the
17	surface.
18	(2) Mines to which the former act of June 9, 1911
19	(P.L.756, No.319), entitled "An act to provide for the health
20	and safety of persons employed in and about the bituminous
21	coal-mines of Pennsylvania, and for the protection and
22	preservation of property connected therewith," did not apply
23	in accordance with section 3 of that act.
24	(3) Mines to which the former act of June 2, 1891
25	(P.L.176, No.177), entitled "An act to provide for the health
26	and safety of persons employed in and about the anthracite
27	coal mines of Pennsylvania and for the protection and
28	preservation of property connected therewith," did not apply
29	in accordance with section 32 of that act.
30	(b) Workable coal seams. Injection of gas for storage

1	purposes in a workable coal seam, whether or not it is being or
2	has been mined, is prohibited.
3	(b.1) Original extraction. Nothing in this chapter
4	prohibits original extraction of natural gas, crude oil or coal.
5	(c) Certain rock formations. Nothing in this chapter
6	applies to storage of gas or liquids in storage reservoirs
7	excavated in rock formations specifically for storage purposes.
8	<u>SUBCHAPTER D</u>
9	EMINENT DOMAIN
10	Sec.
11	3241. Appropriation of interest in real property.
12	§ 3241. Appropriation of interest in real property.
13	(a) General rule. Except as provided in this subsection, a
14	corporation empowered to transport, sell or store natural gas or
15	manufactured gas in this Commonwealth may appropriate an
16	interest in real property located in a storage reservoir or
17	reservoir protective area for injection, storage and removal
18	from storage of natural gas or manufactured gas in a stratum
19	which is or previously has been commercially productive of
20	natural gas. The right granted by this subsection shall not be
21	exercised to acquire any of the following for the purpose of gas
22	storage:
23	(1) An interest in a geological stratum within the area
24	of a proposed storage reservoir or reservoir protective area:
25	(i) unless the original recoverable oil or gas
26	reserves in the proposed storage reservoir have been
27	depleted or exhausted by at least 80%; and
28	(ii) until the condemnor has acquired the right, by
29	grant, lease or other agreement, to store gas in the
30	geological stratum underlying at least 75% of the area of

1	the proposed storage reservoir.
2	(2) An interest in a geological stratum within the area
3	of a proposed storage reservoir or reservoir protective area
4	owned directly or indirectly by a gas company or other person
5	engaged in local distribution of natural gas, if the interest
6	to be acquired is presently being used by the gas company or
7	other person for storage of gas in performance of service to
8	customers in its service area.
9	(b) Construction. The following shall apply:
10	(1) This chapter authorizes appropriation within a
11	storage reservoir or reservoir protective area of the
12	<u>following:</u>
13	(i) a stratum to be used for storage;
14	(ii) any gas reserve remaining a stratum to be used
15	<u>for storage;</u>
16	(iii) an active or abandoned well or wells drilled
17	into a stratum to be used for storage; and
18	(iv) the right to enter upon and use the surface of
19	lands to:
20	(A) locate, recondition, maintain, plug or
21	replug an active or abandoned well; or
22	(B) operate a well drilled into or through a
23	stratum to be used for storage.
24	(2) This chapter does not preclude the owner of
25	nonstorage strata from drilling wells to produce oil or gas
26	from a stratum above or below the storage stratum
27	appropriated by another person, but a person appropriating or
28	holding storage rights may access, inspect and examine the
29	drilling, the completed well, drilling logs and other records
3.0	relating to drilling equipping or energting the well in

1	order to determine whether the storage stratum is being
2	adequately protected to prevent escape of gas stored therein.
3	(3) This chapter does not authorize appropriation of a
4	coal or coal measure, regardless of whether it is being
5	mined, or an interest in the coal mine or coal measure.
6	(c) Activities through appropriated strata. A person
7	drilling, operating, using or plugging a well through a stratum
8	appropriated under this chapter shall drill, case, equip,
9	operate or plug it in a manner designed to prevent avoidable
10	escape of gas that may be stored in the storage stratum. Upon
11	violation of this subsection, the court of common pleas of the
12	county where the land in question is situated may compel
13	compliance by injunction or grant other appropriate relief in an
14	action brought by the person storing gas in the storage stratum.
15	(d) Prerequisites to appropriation. Before appropriating
16	under this chapter, a person shall attempt to agree with owners
17	of interests in the real property involved as to damages payable
18	for rights and interests to be appropriated, if the owners can
19	be found and are sui juris. If the parties fail to agree, the
20	person shall tender a surety bond to the owners to secure them
21	in the payment of damages. If the owners refuse to accept the
22	bond, cannot be found or are not sui juris, and after reasonable
23	notice to the owners by advertisement or otherwise, the bond
24	shall be presented for approval to the court of common pleas of
25	the county in which the tract of land is situated. Upon the
26	approval of the bond by the court, the right of the person to
27	appropriate in accordance with the provisions of this chapter
28	shall be complete.
29	(e) Appointment of viewers. Upon petition of a property
30	owner or a person appropriating under this chapter, the court

1	shall:
2	(1) appoint three disinterested freeholders of the
3	county to serve as viewers to assess damages to be paid to
4	the property owner for the rights appropriated;
5	(2) fix a time for the parties to meet;
6	(3) provide notice to the parties; and
7	(4) after the viewers have filed their report, fix
8	reasonable compensation for the service of the viewers.
9	(f) Appeal. Within 20 days after the filing of a report by
10	viewers appointed under subsection (e), a party may appeal and
11	proceed to a jury trial as in ordinary cases.
12	(g) Requirements. Nothing in this section shall relieve a
13	person operating a storage reservoir from the requirements of
14	this chapter.
15	<u>SUBCHAPTER E</u>
16	ENFORCEMENT AND REMEDIES
17	<u>Sec.</u>
18	3251. Conferences.
18 19	3251. Conferences. 3252. Public nuisances.
	3252. Public nuisances.
19	3252. Public nuisances.
19 20	3252. Public nuisances. 3253. Enforcement orders.
19 20 21	3252. Public nuisances. 3253. Enforcement orders. 3254. Restraining violations.
19 20 21 22	3252. Public nuisances. 3253. Enforcement orders. 3254. Restraining violations. 3254.1. Well control emergency response cost recovery.
19 20 21 22 23	3252. Public nuisances. 3253. Enforcement orders. 3254. Restraining violations. 3254.1. Well control emergency response cost recovery. 3255. Penalties.
19 20 21 22 23 24	3252. Public nuisances. 3253. Enforcement orders. 3254. Restraining violations. 3254.1. Well control emergency response cost recovery. 3255. Penalties. 3256. Civil penalties.
 19 20 21 22 23 24 25 	3252. Public nuisances. 3253. Enforcement orders. 3254. Restraining violations. 3254.1. Well control emergency response cost recovery. 3255. Penalties. 3256. Civil penalties. 3257. Existing rights and remedies preserved and cumulative
19 20 21 22 23 24 25 26	3252. Public nuisances. 3253. Enforcement orders. 3254. Restraining violations. 3254.1. Well control emergency response cost recovery. 3255. Penalties. 3256. Civil penalties. 3257. Existing rights and remedies preserved and cumulative remedies authorized.
19 20 21 22 23 24 25 26 27	3252. Public nuisances. 3253. Enforcement orders. 3254. Restraining violations. 3254.1. Well control emergency response cost recovery. 3255. Penalties. 3256. Civil penalties. 3257. Existing rights and remedies preserved and cumulative remedies authorized. 3258. Inspection and production of materials, witnesses,

- 1 3261. Third party liability.
- 2 <u>3262. Inspection reports.</u>
- 3 § 3251. Conferences.
- 4 (a) General rule. The department or any person having a
- 5 direct interest in a matter subject to this chapter may, at any
- 6 <u>time</u>, request that a conference be held to discuss and attempt
- 7 to resolve by mutual agreement a matter arising under this
- 8 chapter. Unless otherwise provided, conferences shall be held
- 9 within 90 days after a request is received by the department,
- 10 and notice shall be given by the department to all interested
- 11 parties. A representative of the department shall attend the
- 12 <u>conference and the department may make recommendations. An</u>
- 13 <u>agreement reached at a conference shall be consistent with this</u>
- 14 chapter and, if approved by the department, it shall be reduced
- 15 to writing and shall be effective, unless reviewed and rejected
- 16 by the department within ten days after the conference. The
- 17 record of an agreement approved by the department shall be kept-
- 18 on file by the department and copies shall be furnished to the
- 19 parties. The scheduling of a conference shall have no effect on
- 20 the department's authority to issue orders to compel compliance
- 21 with this chapter.
- 22 (b) Notification. When a coal operator is to be notified of
- 23 a proceeding under this section, the department simultaneously
- 24 shall send a copy of the notice to the collective bargaining
- 25 <u>representative of employees of the coal operator.</u>
- 26 § 3252. Public nuisances.
- 27 <u>A violation of section 3215.1 (relating to general</u>
- 28 <u>restrictions</u>), 3216 (relating to well site restoration), 3217
- 29 <u>(relating to protection of fresh groundwater and casing</u>
- 30 requirements), 3218 (relating to protection of water supplies),

- 1 3219 (relating to use of safety devices) or 3220 (relating to
- 2 plugging requirements), or a rule, regulation, order, term or
- 3 <u>condition of a permit relating to any of those sections</u>
- 4 <u>constitutes a public nuisance.</u>
- 5 § 3253. Enforcement orders.
- 6 (a) General rule. Except as modified by subsections (b),
- 7 (c) and (d), the department may issue orders necessary to aid in
- 8 enforcement of this chapter. An order issued under this chapter
- 9 <u>shall take effect upon notice</u>, <u>unless the order specifies</u>
- 10 otherwise. The power of the department to issue an order under
- 11 this chapter is in addition to any other remedy available to the
- 12 <u>department under this chapter or under any other law.</u>
- 13 (b) Suspension and revocation. The department may suspend
- 14 <u>or revoke a well permit or well registration for any well in</u>
- 15 continuing violation of this chapter, the act of June 22, 1937
- 16 (P.L.1987, No.394), known as The Clean Streams Law; the act of
- 17 July 7, 1980 (P.L.380, No.97), known as the Solid Waste
- 18 Management Act; any other statute administered by the
- 19 department; or a rule or regulation. A suspension order of the
- 20 department shall automatically terminate if the violation upon-
- 21 which it is based is corrected by the operator to the
- 22 satisfaction of the department in order to bring the well into
- 23 compliance with this chapter.
- 24 (c) Written notice. Prior to suspension or revocation of a
- 25 well permit or registration, the department shall serve written
- 26 notice on the well operator or its agent, stating specifically
- 27 the statutory provision, rule, regulation or other reason relied
- 28 upon, along with factual circumstances surrounding the alleged
- 29 violation.
- 30 (d) Immediate orders. An order of the department requiring

- 1 immediate cessation of drilling operations shall be effective
- 2 <u>only if authorized by the secretary or a designee.</u>
- 3 (e) Grievances. -- A person aggrieved by a department order
- 4 <u>issued under this section shall have the right, within 30 days</u>
- 5 of receipt of the notice, to appeal to the Environmental Hearing
- 6 Board.
- 7 § 3254. Restraining violations.
- 8 (a) General rule. In addition to any other remedy provided
- 9 in this chapter, the department may institute a suit in equity
- 10 in the name of the Commonwealth for an injunction to restrain a
- 11 <u>violation of this chapter or rules, regulations, standards or</u>
- 12 <u>orders adopted or issued under this chapter and to restrain the</u>
- 13 maintenance or threat of a public nuisance. Upon motion of the
- 14 Commonwealth, the court shall issue a prohibitory or mandatory
- 15 preliminary injunction if it finds that the defendant is
- 16 engaging in unlawful conduct, as defined by this chapter, or
- 17 conduct causing immediate and irreparable harm to the public.
- 18 The Commonwealth shall not be required to furnish bond or other
- 19 security in connection with the proceeding. In addition to an
- 20 injunction, the court in equity may level civil penalties as
- 21 specified in section 3256 (relating to civil penalties).
- 22 (b) District attorney. In addition to other remedies in
- 23 this chapter, upon relation of the district attorney of a county
- 24 affected, or upon relation of the solicitor of a municipality
- 25 affected, an action in equity may be brought in a court of
- 26 competent jurisdiction for an injunction to restrain a violation
- 27 of this chapter or rules and regulations promulgated under this
- 28 chapter or to restrain a public nuisance or detriment to health.
- 29 <u>(c) Concurrent penalties. Penalties and remedies under this</u>
- 30 chapter shall be deemed concurrent. Existence or exercise of one

- 1 <u>remedy shall not prevent the department from exercising another</u>
- 2 <u>remedy at law or in equity.</u>
- 3 (d) Jurisdiction. Actions under this section may be filed
- 4 <u>in the appropriate court of common pleas or in Commonwealth</u>
- 5 Court, and those courts are hereby granted jurisdiction to hear
- 6 <u>actions under this section.</u>
- 7 § 3254.1. Well control emergency response cost recovery.
- 8 A person liable for a well control emergency is responsible
- 9 for all response costs incurred by the department to respond to
- 10 the well control emergency. In an action before a court of
- 11 competent jurisdiction, the department may recover all its
- 12 <u>response costs, including the cost of regaining control of the</u>
- 13 well, controlling the perimeter of the well site, preparing
- 14 water sprays, establishing trenches or dikes to capture runoff
- 15 <u>fluids and providing the resources and equipment needs for the</u>
- 16 incident.
- 17 § 3255. Penalties.
- 18 (a) General violation. A person violating a provision of
- 19 this chapter commits a summary offense and, upon conviction,
- 20 shall be sentenced to pay a fine of not more than \$300 or to
- 21 imprisonment of not more than 90 days, or both. Each day during
- 22 which the violation continues is a separate and distinct
- 23 offense.
- 24 (b) Willful violation. A person willfully violating a
- 25 provision of this chapter or an order of the department issued
- 26 under this chapter commits a misdemeanor and, upon conviction,
- 27 <u>shall be sentenced to pay a fine of not more than \$5,000 or to</u>
- 28 imprisonment of not more than one year, or both. Each day during
- 29 which the violation continues is a separate and distinct
- 30 offense.

- 1 (c) Authority. The department may institute a prosecution
- 2 against any person or municipality for a violation of this
- 3 chapter.
- 4 <u>§ 3256. Civil penalties.</u>
- 5 In addition to other remedies available at law or in equity
- 6 for a violation of this chapter, a rule or regulation of the
- 7 <u>department or a departmental order, the department, after a</u>
- 8 hearing, may assess a civil penalty regardless of whether the
- 9 violation was willful. The penalty shall not exceed \$50,000 plus
- 10 \$2,000 for each day during which the violation continues. In
- 11 determining the amount, the department shall consider
- 12 <u>willfulness of the violation, damage or injury to natural</u>
- 13 resources of this Commonwealth or their uses, endangerment of
- 14 safety of others, the cost of remedying the harm, savings
- 15 resulting to the violator as a result of the violation and any
- 16 other relevant factor. When the department proposes to assess a
- 17 civil penalty, it shall notify the person of the proposed amount
- 18 of the penalty. The person charged with the penalty must, within
- 19 30 days of notification, pay the proposed penalty in full or
- 20 file an appeal of the assessment with the Environmental Hearing
- 21 Board. Failure to comply with the time period under this section
- 22 shall result in a waiver of all legal rights to contest the
- 23 violation or the amount of the penalty. The civil penalty shall
- 24 be 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 <u>with interest and costs that may accrue, shall become a lien in</u>
- 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 <u>all liens. It shall be the duty of each prothonotary to enter</u>
- 4 <u>and docket the liens of record in the prothonotary's office and</u>
- 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 <u>remedies authorized.</u>
- 9 <u>Nothing in this chapter estops the Commonwealth or a district</u>
- 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 <u>existing law. It is hereby declared to be the purpose of this</u>
- 13 <u>chapter to provide additional and cumulative remedies to control</u>
- 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. Inspection and production of materials, witnesses,
- 29 <u>depositions and 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	determine compliance with this chapter. For this purpose, the
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	(a.1) Preoperation inspections. The operator may not
8	commence drilling activities until the department has conducted
9	an inspection of the unconventional well site after the
10	installation of erosion and sediment control measures. The
11	department may conduct follow-up inspections of well sites and
12	related activities to determine compliance with the act.
13	(b) Access. The owner, operator or other person in charge
14	of a property, facility, operation or activity under this
15	chapter, upon presentation of proper identification and purpose
16	either for inspection or to remediate or otherwise respond to a
17	well control emergency, by agents or employees of the
18	department, shall provide free and unrestricted entry and
19	access. Upon refusal, the agent or employee may obtain a search
20	warrant or other suitable order authorizing entry and inspection
21	remediation or response. It shall be sufficient to justify
22	issuance of a search warrant authorizing examination and
23	inspection if:
24	(1) there is probable cause to believe that the object
25	of the investigation is subject to regulation under this
26	chapter; and
27	(2) access, examination or inspection is necessary to
28	enforce the provisions of this chapter.
29	(c) Witnesses. In any part of this Commonwealth, the

30 <u>department may subpoena witnesses, administer oaths, examine</u>

- 1 witnesses, take testimony and compel production of books,
- 2 records, maps, plats, papers, documents and other writings
- 3 pertinent to proceedings or investigations conducted by the
- 4 department under this chapter. Upon refusal to obey a subpoena
- 5 by any person and on application of the department, a court may
- 6 <u>enforce a subpoena in contempt proceedings. Fees for serving a</u>
- 7 <u>subpoena shall be the same as those paid to sheriffs for similar</u>
- 8 services.
- 9 <u>(d) Deposition. The department or a party to a proceeding</u>
- 10 before the department may cause the deposition of a witness who
- 11 <u>resides in or outside of this Commonwealth to be taken in the</u>
- 12 <u>manner prescribed by law for taking depositions in civil</u>
- 13 <u>actions.</u>
- 14 (e) Witness fee. Witnesses summoned before the department
- 15 shall be paid the same fees as are paid to witnesses in courts
- 16 of record of general jurisdiction. Witnesses whose depositions
- 17 are taken under this chapter, and the officers taking those
- 18 depositions, shall be entitled to the same fees as those paid
- 19 for like services in court.
- 20 (f) Purchasers. Upon request, a purchaser of oil or gas
- 21 shall provide the department information necessary to determine
- 22 ownership of facilities from which the purchaser obtained oil or
- 23 gas. The information shall be kept confidential for a period of
- 24 five years, and the department may utilize it in enforcement
- 25 proceedings. The department may request information under this
- 26 section only when a well does not comply with section 3211(h)
- 27 <u>(relating to well permits).</u>
- 28 § 3259. Unlawful conduct.
- 29 <u>It shall be unlawful for any person to:</u>
- 30 (1) Drill, alter, operate or utilize an oil or gas well

_	without a permit of registration from the acparement as
2	required by this chapter or in violation of rules or
3	regulations adopted under this chapter, orders of the
4	department or a term or condition of a permit issued by the
5	department.
6	(2) Conduct an activity related to drilling for, or
7	production of, oil and gas:
8	(i) contrary to this chapter, rules or regulations
9	adopted under this chapter, an order of the department or
10	a term or condition of a permit issued by the department;
11	or
12	(ii) in any manner as to create a public nuisance or
L 3	adversely affect public health, safety, welfare or the
L 4	<u>environment.</u>
L 5	(3) Refuse, obstruct, delay or threaten an agent or
L 6	employee of the department acting in the course of lawful
L 7	performance of a duty under this chapter, including, but not
18	limited to, entry and inspection.
19	(4) Attempt to obtain a permit or identify a well as an
20	orphan well by misrepresentation or failure to disclose all
21	relevant facts.
22	(5) Cause abandonment of a well by removal of casing or
23	equipment necessary for production without plugging the well
24	in the manner prescribed under section 3220 (relating to
25	plugging requirements), except that the owner or operator of
26	a well may temporarily remove casing or equipment necessary
27	for production, but only if it is part of the normal course
28	of production activities.
29	§ 3260. Collection of fines and penalties.
30	Fines and penalties shall be collectible in a manner provided

Τ	by law for collection of debts. If a person liable to pay a
2	penalty neglects or refuses to pay after demand, the amount,
3	together with interest and costs that may accrue, shall be a
4	judgment in favor of the Commonwealth on the person's property,
5	but only after the judgment has been entered and docketed of
6	record by the prothonotary of the county where the property is
7	situated. The department may transmit to prothonotaries of the
8	various counties certified copies of all judgments, and it shall
9	be the duty of each prothonotary to enter and docket them of
10	record in the prothonotary's office and index them as judgments
11	are indexed, without requiring payment of costs as a condition
12	precedent to entry.
13	§ 3261. Third party liability.
14	If a person other than a well operator renders a service or
15	product to a well or well site, that person is jointly and
16	severally liable with the well owner or operator for violations
17	of this chapter arising out of and caused by the person's
18	actions at the well or well site.
19	§ 3262. Inspection reports.
20	The department shall post inspection reports on its publicly
21	accessible Internet website. The inspection reports shall
22	<u>include:</u>
23	(1) The nature and description of violations.
24	(2) The operator's written response to the violation, if
25	available.
26	(3) The status of the violation.
27	(4) The remedial steps taken by the operator or the
28	department to address the violation.
29	<u>SUBCHAPTER</u>
30	MISCELLANEOUS PROVISIONS

- 1 Sec.
- 2 3271. Well plugging funds.
- 3 3272. Local ordinances.
- 4 <u>3273. Effect on department authority.</u>
- 5 3273.1. Relationship to solid waste and surface mining.
- 6 <u>3274. Regulatory authority.</u>
- 7 <u>§ 3271. Well plugging funds.</u>
- 8 (a) Appropriation. Fines, civil penalties and permit and
- 9 <u>registration fees collected under this chapter are appropriated</u>
- 10 to the department to carry out the purposes of this chapter.
- 11 <u>(b) Surcharge. To aid in indemnifying the Commonwealth for</u>
- 12 the cost of plugging abandoned wells, a \$50 surcharge is added
- 13 to the permit fee established by the department under section
- 14 3211 (relating to well permits) for new wells. Money collected
- 15 as a result of the surcharge shall be paid into a restricted
- 16 revenue account in the State Treasury to be known as the
- 17 Abandoned Well Plugging Fund and expended by the department to
- 18 plug abandoned wells threatening the health and safety of
- 19 persons or property or pollution of waters of this Commonwealth.
- 20 (c) Orphan Well Plugging Fund. The following shall apply:
- 21 (1) A restricted revenue account to be known as the
- 22 <u>Orphan Well Plugging Fund is created. A \$100 surcharge for</u>
- 23 <u>wells to be drilled for oil production and a \$200 surcharge</u>
- 24 <u>for wells to be drilled for gas production are added to the</u>
- 25 <u>permit fee established by the department under section 3211</u>
- 26 for new wells. The surcharges shall be placed in the Orphan
- 27 <u>Well Plugging Fund and expended by the department to plug</u>
- 28 orphan wells. If an operator rehabilitates a well abandoned
- 29 by another operator or an orphan well, the permit fee and the
- 30 surcharge for the well shall be waived.

Τ	(2) The department shall study its experience in
2	implementing this section and shall report its findings to
3	the Governor and the General Assembly by August 1, 1992. The
4	report shall contain information relating to the balance of
5	the fund, number of wells plugged, number of identified wells
6	eligible for plugging and recommendations as to alternative
7	<u>funding mechanisms.</u>
8	(3) Expenditures by the department for plugging orphan
9	wells are limited to fees collected under this chapter. No
10	money from the General Fund shall be expended for this
11	purpose.
12	§ 3272. Local ordinances.
13	(a) General rule. Except as provided under subsection (b),
14	this chapter and any other environmental law are of Statewide
15	concern and occupy the entire field of regulation regarding oil
16	and gas operations, to the exclusion of all local rules,
17	regulations, codes, agreements, resolutions, ordinances and
18	other local enactments. No local rule, regulation, code,
19	agreement, resolution, ordinance or other local enactment of any
20	municipality may regulate oil and gas operations. All local
21	rules, regulations, codes, agreements, resolutions, ordinances
22	and other local enactments that regulate oil and gas operations
23	are hereby superseded and preempted.
24	(b) Exception. Subsection (a) shall not apply to ordinances
25	adopted under the act of October 4, 1978 (P.L.851, No.166),
26	known as the Flood Plain Management Act.
27	§ 3273. Effect on department authority.
28	This chapter does not affect, limit or impair any right or
29	authority of the department under the act of June 22, 1937_
30	(P.L.1987, No.394), known as The Clean Streams Law; the act of

- 1 January 8, 1960 (1959 P.L.2119, No.787), known as the Air_
- 2 Pollution Control Act; the act of November 26, 1978 (P.L.1375,
- 3 No.325), known as the Dam Safety and Encroachments Act; or the
- 4 act of July 7, 1980 (P.L.380, No.97), known as the Solid Waste
- 5 <u>Management Act.</u>
- 6 § 3273.1. Relationship to solid waste and surface mining.
- 7 (a) General rule. The obligation to obtain a permit and
- 8 post a bond under Articles III and V of the act of July 7, 1980
- 9 (P.L.380, No.97), known as the Solid Waste Management Act, and
- 10 to provide public notice under section 1905 A(b)(1)(v) of the
- 11 <u>act of April 9, 1929 (P.L.177, No.175), known as The</u>
- 12 Administrative Code of 1929, for any pit, impoundment, method or
- 13 <u>facility employed for the disposal, processing or storage of</u>
- 14 <u>residual wastes generated by the drilling of an oil or gas well</u>
- 15 or from the production of wells which is located on the well-
- 16 <u>site, shall be considered to have been satisfied if the owner or</u>
- 17 operator of the well meets the following conditions:
- 18 (1) the well is permitted under the requirements of
- 19 <u>section 3211 (relating to well permits) or registered under</u>
- 20 section 3213 (relating to well registration and
- 21 identification);
- 22 (2) the owner or operator has satisfied the financial
- 23 <u>security requirements of section 3215 (relating to well</u>
- 24 <u>location restrictions) by obtaining a surety or collateral</u>
- 25 <u>bond for the well and well site; and</u>
- 26 (3) the owner or operator maintains compliance with this
- 27 <u>chapter and applicable regulations of the Environmental</u>
- 28 Quality Board.
- 29 <u>(b) Noncoal surface mining. Obligations under the act of</u>
- 30 December 19, 1984 (P.L.1093, No.219), known as the Noncoal

- 1 <u>Surface Mining Conservation and Reclamation Act, or a rule or</u>
- 2 regulation promulgated thereunder, for any borrow area where
- 3 <u>minerals are extracted solely for the purpose of oil and gas</u>
- 4 well development, including access road construction, shall be
- 5 considered to have been satisfied if the owner or operator of
- 6 the well meets the conditions imposed under subsection (a) (1)
- 7 and (2) and maintains compliance with this chapter and
- 8 applicable regulations of the Environmental Quality Board.
- 9 (c) Solid Waste Management Act. This section does not
- 10 diminish or otherwise affect duties or obligations of an owner
- 11 <u>or operator under the Solid Waste Management Act. This section</u>
- 12 does not apply to waste classified as hazardous waste under the
- 13 Solid Waste Management Act or the Resource Conservation and
- 14 Recovery Act of 1976 (Public Law 94 580, 90 Stat. 2795, 42
- 15 U.S.C. § 6901 et seq.).
- 16 (d) Definition. As used in this section and sections 3216
- 17 <u>(relating to well site restoration) and 3225 (relating to</u>
- 18 bonding), the term "well site" means areas occupied by all-
- 19 equipment or facilities necessary for or incidental to drilling,
- 20 production or plugging a well.
- 21 \$ 3274. Regulatory authority.
- 22 The Environmental Quality Board shall adopt regulations to
- 23 implement this chapter.
- Section 3. The addition of 27 Pa.C.S. Ch. 33 Subch. B is a
- 25 continuation of the former act of December 15, 1955 (P.L.865,
- 26 No.256), entitled "An act requiring rents and royalties from oil-
- 27 and gas leases of Commonwealth land to be placed in a special
- 28 fund to be used for conservation, recreation, dams and flood
- 29 control; authorizing the Secretary of Forests and Waters to-
- 30 determine the need for and location of such projects and to-

- acquire the necessary land." The following apply:
- 2 (1) Except as otherwise provided in 27 Pa.C.S. Ch. 33
- 3 Subch. B, all activities initiated under the former act of
- 4 December 15, 1955 (P.L.865, No.256) shall continue and remain
- 5 in full force and effect and may be completed under 27
- 6 Pa.C.S. Ch. 33 Subch. B. Resolutions, orders, regulations,
- 7 rules and decisions which were made under the former act of
- 8 December 15, 1955 (P.L.865, No.256) and which are in effect
- 9 on the effective date of this section shall remain in full
- 10 force and effect until revoked, vacated or modified under 27
- 11 Pa.C.S. Ch. 33 Subch. B. Contracts, obligations and
- 12 agreements entered into under the former act of December 15,
- 13 1955 (P.L.865, No.256) are not affected nor impaired by the
- 14 repeal of the former act of December 15, 1955 (P.L.865,
- 15 No.256.

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- (2) Except as set forth in paragraph (3), any difference
- in language between 27 Pa.C.S. Ch. 33 Subch. B and the former
- 18 act of December 15, 1955 (P.L.865, No.256) is intended only
- to conform to the style of the Pennsylvania Consolidated
- 20 Statutes and is not intended to change or affect the
- 21 legislative intent, judicial construction or administrative
- 22 interpretation and implementation of the former act of
- 23 December 15, 1955 (P.L.865, No.256).
- 24 (3) Paragraph (2) does not apply to 27 Pa.C.S. §§ 3301,
- 25 3302 (b) (3), 3305 and 3306.
- 26 Section 4. Repeals are as follows:
- 27 (1) The General Assembly declares that the repeal under-
- 28 paragraph (2) is necessary to effectuate the addition of 27
- 29 Pa.C.S. Ch. 33.
- 30 (2) The act of December 15, 1955 (P.L.865, No.256),

entitled "An act requiring rents and royalties from oil and
gas leases of Commonwealth land to be placed in a special
fund to be used for conservation, recreation, dams, and flood
control; authorizing the Secretary of Forests and Waters to
determine the need for and location of such projects and to
acquire the necessary land," is repealed.

(3) The General Assembly declares that the repeal under paragraph (4) is necessary to effectuate the addition of 58-Pa.C.S. Ch. 32.

(4) The act of December 19, 1984 (P.L.1140, No.223), known as the Oil and Gas Act, is repealed.

Section 5. The addition of 58 Pa.C.S. Ch. 32 is a

13 continuation of the act of December 19, 1984 (P.L.1140, No.223),
14 known as the Oil and Gas Act. The following apply:

(1) Except as otherwise provided in 58 Pa.C.S. Ch. 32, all activities initiated under the Oil and Gas Act shall continue and remain in full force and effect and may be completed under 58 Pa.C.S. Ch. 32. Orders, regulations, rules and decisions which were made under the Oil and Gas Act and which are in effect on the effective date of section 2(2) of this act shall remain in full force and effect until revoked, vacated or modified under 58 Pa.C.S. Ch. 32. Contracts, obligations and collective bargaining agreements entered into under the Oil and Gas Act are not affected nor impaired by the repeal of the Oil and Gas Act.

(2) Except as set forth in paragraph (3), any difference in language between 58 Pa.C.S. Ch. 32 and the Oil and Gas Actis intended only to conform to the style of the Pennsylvania Consolidated Statutes and is not intended to change or affect the legislative intent, judicial construction or

- 1 administration and implementation of the Oil and Gas Act.
- 2 (3) Paragraph (2) does not apply to the addition of 58
- 3 Pa.C.S. §§ 3203, 3211, 3212.1, 3215, 3215.1, 3216, 3218,
- 4 3219.1, 3222, 3225, 3252, 3253, 3254.1, 3256, 3258, 3262 and
- $5 \frac{3272}{}$
- 6 Section 4. This act shall take effect in 60 days.
- 7 SECTION 1. TITLE 27 OF THE PENNSYLVANIA CONSOLIDATED
- 8 STATUTES IS AMENDED BY ADDING CHAPTERS TO READ:
- 9 <u>CHAPTER 33</u>
- 10 OIL AND GAS
- 11 <u>SUBCHAPTER</u>
- 12 A. (RESERVED)
- B. OIL AND GAS LEASE FUND
- 14 <u>C. KEYSTONE TRANSIT</u>
- 15 <u>D. CLEAN TRANSIT</u>
- 16 <u>SUBCHAPTER A</u>
- 17 (RESERVED)
- 18 <u>SUBCHAPTER B</u>
- 19 <u>OIL AND GAS LEASE FUND</u>
- 20 SEC.
- 21 3301. DEFINITIONS.
- 22 <u>3302. OIL AND GAS LEASE FUND.</u>
- 23 3303. POWERS AND DUTIES OF SECRETARY.
- 24 3304. APPROPRIATION OF MONEYS.
- 25 3305. INTERFUND TRANSFERS.
- 26 § 3301. DEFINITIONS.
- THE FOLLOWING WORDS AND PHRASES WHEN USED IN THIS CHAPTER
- 28 SHALL HAVE THE MEANINGS GIVEN TO THEM IN THIS SECTION UNLESS THE
- 29 CONTEXT CLEARLY INDICATES OTHERWISE:
- 30 "DEPARTMENT." THE DEPARTMENT OF CONSERVATION AND NATURAL

- 1 RESOURCES OF THE COMMONWEALTH.
- 2 "FUND." THE OIL AND GAS LEASE FUND ESTABLISHED BY THIS
- 3 SUBCHAPTER.
- 4 <u>"SECRETARY." THE SECRETARY OF CONSERVATION AND NATURAL</u>
- 5 RESOURCES OF THE COMMONWEALTH.
- 6 § 3302. OIL AND GAS LEASE FUND.
- 7 (A) ESTABLISHMENT.--THE OIL AND GAS LEASE FUND IS
- 8 <u>ESTABLISHED IN THE STATE TREASURY.</u>
- 9 (B) DEPOSITS.--ALL RENTS AND ROYALTIES FROM OIL AND GAS
- 10 LEASES OF ANY LAND OWNED BY THE COMMONWEALTH, EXCEPT RENTS AND
- 11 ROYALTIES RECEIVED FROM GAME AND FISH LANDS, SHALL BE PLACED IN
- 12 THE FUND TO BE USED EXCLUSIVELY:
- 13 (1) FOR CONSERVATION, RECREATION, DAMS OR FLOOD CONTROL;
- 14 (2) TO MATCH ANY FEDERAL GRANTS WHICH MAY BE MADE FOR
- 15 ANY OF THE PURPOSES ENUMERATED IN THIS SUBCHAPTER; AND
- 16 (3) FOR INTERFUND TRANSFERS AS PROVIDED IN SECTION 3305
- 17 (RELATING TO INTERFUND TRANSFERS).
- 18 § 3303. POWERS AND DUTIES OF SECRETARY.
- 19 THE SECRETARY SHALL HAVE THE FOLLOWING POWERS AND DUTIES:
- 20 (1) TO DETERMINE, IN THE SECRETARY'S DISCRETION, THE
- 21 NEED FOR AND THE LOCATION OF ANY PROJECT AUTHORIZED BY THIS
- 22 CHAPTER.
- 23 (2) TO ACOUIRE IN THE NAME OF THE COMMONWEALTH BY
- 24 PURCHASE, CONDEMNATION OR OTHERWISE SUCH LANDS AS MAY BE
- 25 NEEDED.
- 26 § 3304. APPROPRIATION OF MONEYS.
- 27 ALL THE MONEYS FROM TIME TO TIME PAID INTO THE FUND ARE
- 28 SPECIFICALLY APPROPRIATED ON A CONTINUING BASIS TO THE
- 29 DEPARTMENT TO CARRY OUT THE PURPOSES OF THIS SUBCHAPTER.
- 30 § 3305. INTERFUND TRANSFERS.

1	TRANSFERS SHALL BE MADE BETWEEN FUNDS IN THE STATE TREASURY
2	AS FOLLOWS:
3	(1) ON JULY 1, 2013, AND EACH JULY 1 THEREAFTER, AN
4	AMOUNT EQUAL TO 25% OF THE TOTAL MONEYS RECEIVED FROM THE
5	PRIOR FISCAL YEAR SHALL BE TRANSFERRED FROM THE FUND TO THE
6	ENVIRONMENTAL STEWARDSHIP FUND FOR THE PURPOSE OF PLUGGING
7	ABANDONED OIL AND GAS WELLS AND OTHER USES AUTHORIZED BY LAW
8	FOR THE ENVIRONMENTAL STEWARDSHIP FUND.
9	(2) (I) BEGINNING JULY 1, 2014, A TOTAL OF \$40,000,000
10	SHALL BE TRANSFERRED FROM THE FUND TO THE HAZARDOUS SITES
11	CLEANUP FUND FOR THE PURPOSE OF REMEDIAL RESPONSE OR
12	REMEDY AT OIL AND GAS WELL SITES AND OTHER USES
13	AUTHORIZED BY LAW FOR THE HAZARDOUS SITES CLEANUP FUND.
14	(II) ON JULY 1, 2015, AND EACH JULY 1 THEREAFTER,
15	THE FOLLOWING SHALL APPLY:
16	(A) THE SUM OF THE AMOUNT TRANSFERRED UNDER
17	SUBPARAGRAPH (I) DURING THE PRIOR FISCAL YEAR; AND
18	(B) AN AMOUNT EQUAL TO THE PERCENTAGE CHANGE IN
19	THE CONSUMER PRICE INDEX FOR ALL URBAN CONSUMERS FROM
20	THE PRIOR FISCAL YEAR, MULTIPLIED BY THE AMOUNT IN
21	CLAUSE (A),
22	SHALL BE TRANSFERRED FROM THE FUND TO THE HAZARDOUS SITES
23	CLEANUP FUND FOR THE PURPOSE SPECIFIED IN SUBPARAGRAPH
24	<u>(I).</u>
25	(3) ON JULY 1, 2013, AND EACH JULY 1 THEREAFTER, AN
26	AMOUNT EQUAL TO 5% OF THE TOTAL MONEYS RECEIVED FROM THE
27	PRIOR FISCAL YEAR, BUT NOT TO EXCEED \$5,000,000, SHALL BE
28	TRANSFERRED FROM THE FUND TO THE SEVERAL COUNTIES, SCHOOL
29	DISTRICTS AND TOWNSHIPS ENTITLED TO RECEIVE PAYMENT FROM THE
30	COMMONWEALTH IN LIEU OF TAXES UNDER THE ACT OF MAY 17, 1929

- 1 (P.L.1798, NO.591), REFERRED TO AS THE FOREST RESERVES
- 2 MUNICIPAL FINANCIAL RELIEF LAW. THE MONEYS TRANSFERRED UNDER
- 3 THIS PARAGRAPH SHALL BE ALLOCATED TO EACH COUNTY, SCHOOL
- 4 <u>DISTRICT AND TOWNSHIP BASED ON THE NUMBER OF ACRES OF LAND IN</u>
- 5 THE COUNTY, SCHOOL DISTRICT OR TOWNSHIP TO WHICH THE PAYMENT
- 6 <u>UNDER THAT ACT APPLIES IN PROPORTION TO THE AGGREGATE NUMBER</u>
- 7 OF ACRES OF ALL SUCH LANDS OF THE COUNTIES, SCHOOL DISTRICTS
- 8 AND TOWNSHIPS IN THIS COMMONWEALTH.
- 9 (4) ON JULY 1, 2013, AND EACH JULY 1 THEREAFTER, A TOTAL
- OF \$15,000,000 SHALL BE TRANSFERRED FROM THE FUND TO THE
- 11 CONSERVATION DISTRICT FUND. THESE FUNDS SHALL BE DISTRIBUTED
- 12 <u>IN A MANNER CONSISTENT WITH THE ACT OF MAY 15, 1945 (P.L.547,</u>
- 13 NO.217), KNOWN AS THE CONSERVATION DISTRICT LAW, AND THE
- 14 PROVISIONS OF THE STATE CONSERVATION COMMISSION'S
- 15 CONSERVATION DISTRICT FUND ALLOCATION PROGRAM—STATEMENT OF
- 16 POLICY UNDER 25 PA. CODE CH. 83 SUBCH. B (RELATING TO
- 17 CONSERVATION DISTRICT FUND ALLOCATION PROGRAM—STATEMENT OF
- 18 POLICY).
- 19 SUBCHAPTER C
- 20 KEYSTONE TRANSIT
- 21 SEC.
- 22 3311. SHORT TITLE OF SUBCHAPTER.
- 23 3312. DEFINITIONS.
- 24 3313. KEYSTONE TRANSIT PROGRAM.
- 25 § 3311. SHORT TITLE OF SUBCHAPTER.
- 26 THIS SUBCHAPTER SHALL BE KNOWN AND MAY BE CITED AS THE
- 27 <u>KEYSTONE TRANSIT ACT.</u>
- 28 § 3312. DEFINITIONS.
- THE FOLLOWING WORDS AND PHRASES WHEN USED IN THIS SUBCHAPTER
- 30 SHALL HAVE THE MEANINGS GIVEN TO THEM IN THIS SECTION UNLESS THE

- 1 CONTEXT CLEARLY INDICATES OTHERWISE:
- 2 "DEDICATED COMPRESSED NATURAL GAS BUS." A BUS WHICH RUNS
- 3 SOLELY ON COMPRESSED NATURAL GAS.
- 4 <u>"DEPARTMENT." THE DEPARTMENT OF ENVIRONMENTAL PROTECTION OF</u>
- 5 THE COMMONWEALTH.
- 6 "MASS TRANSIT AUTHORITY." AN OPERATOR OF REGULARLY SCHEDULED
- 7 TRANSPORTATION THAT IS AVAILABLE TO THE GENERAL PUBLIC AND IS
- 8 PROVIDED ACCORDING TO PUBLISHED SCHEDULES ALONG DESIGNATED
- 9 PUBLISHED ROUTES WITH SPECIFIED STOPPING POINTS FOR THE TAKING
- 10 ON AND DISCHARGING OF PASSENGERS. THE TERM DOES NOT INCLUDE
- 11 EXCLUSIVE RIDE TAXI SERVICES, CHARTER OR SIGHTSEEING SERVICES,
- 12 NONPUBLIC TRANSPORTATION OR SCHOOL BUS OR LIMOUSINE SERVICES.
- 13 "PROGRAM." THE KEYSTONE TRANSIT PROGRAM.
- 14 "SMALL MASS TRANSIT AUTHORITY." A MASS TRANSIT AUTHORITY
- 15 LOCATED IN THIS COMMONWEALTH THAT DOES NOT EXCEED 245,000
- 16 REVENUE VEHICLE HOURS FOR TWO CONSECUTIVE YEARS.
- 17 § 3313. KEYSTONE TRANSIT PROGRAM.
- 18 (A) ESTABLISHMENT.--THE DEPARTMENT SHALL ESTABLISH AND
- 19 ADMINISTER THE KEYSTONE TRANSIT PROGRAM.
- 20 (B) PURPOSE. -- THE PROGRAM IS ESTABLISHED IN ORDER TO
- 21 DECREASE EMISSIONS FROM MASS TRANSIT BUSES BY UTILIZING NATURAL
- 22 GAS AS A VEHICLE FUEL.
- 23 (C) TRANSFER OF FUNDS. -- THE STATE TREASURER SHALL TRANSFER
- 24 FROM THE OIL AND GAS LEASE FUND TO THE DEPARTMENT THE SUM OF
- 25 \$5,000,000 TO FUND THE PROGRAM.
- 26 (D) USE OF FUNDS.--THE SUM OF \$5,000,000 SHALL BE USED TO
- 27 <u>FUND COMPETITIVE GRANTS AVAILABLE TO SMALL MASS TRANSIT</u>
- 28 AUTHORITIES FOR THE PURCHASE OF NEW DEDICATED COMPRESSED NATURAL
- 29 GAS BUSES.
- 30 <u>(E) APPLICATION PROCESS.--</u>

1	(1) A MASS TRANSIT AUTHORITY MUST COMPLETE AND SUBMIT TO
2	THE DEPARTMENT A KEYSTONE TRANSIT GRANT APPLICATION.
3	(2) APPROVED APPLICATIONS MUST OBLIGATE THE MASS TRANSIT
4	AUTHORITY TO CONTRACT WITH A PRIVATE COMPANY:
5	(I) TO BUILD EXCLUSIVELY WITH PRIVATE FUNDS; AND
6	(II) TO MAINTAIN AND OPERATE ANY NEW COMPRESSED
7	NATURAL GAS FUELING FACILITY NECESSARY TO SUPPORT
8	COMPRESSED NATURAL GAS BUSES PURCHASED WITH FUNDS
9	RECEIVED UNDER THIS SUBCHAPTER.
10	(3) THE TERM "OPERATE" AS USED IN THIS SUBSECTION SHALL
11	NOT INCLUDE THE ACTUAL ACT OF FUELING BUSES.
12	(F) ELIGIBLE COSTS
13	(1) GRANT FUNDS RECEIVED UNDER THIS SUBCHAPTER SHALL BE
14	ELIGIBLE FOR:
15	(I) FEDERALLY ASSISTED PURCHASES OF NEW DEDICATED
16	COMPRESSED NATURAL GAS BUSES AND SHALL BE LIMITED TO THE
17	TOTAL PERCENTAGE OF THE STATE AND LOCAL MATCH.
18	(II) NONFEDERALLY ASSISTED BUS PURCHASES AND SHALL
19	BE LIMITED TO 50% OF THE TOTAL INCREMENTAL COST OF A NEW
20	DEDICATED COMPRESSED NATURAL GAS BUS.
21	(2) THE INCREMENTAL COST SHALL BE CAPPED AT \$60,000 FOR
22	BUSES WHICH HAVE A GROSS VEHICLE WEIGHT RATING OVER 26,000
23	POUNDS AND \$35,000 FOR BUSES WITH A GROSS VEHICLE WEIGHT
24	RATING OF 26,000 POUNDS AND UNDER.
25	(3) BUSES WITH A GROSS VEHICLE WEIGHT RATING OF LESS
26	THAN 16,000 POUNDS SHALL BE INELIGIBLE.
27	(4) PRIORITY SHALL BE GIVEN TO THOSE APPLICATIONS WHICH
28	PROVIDE FOR PUBLIC ACCESS TO COMPRESSED NATURAL GAS VEHICLE
29	FUELING DISPENSERS.
30	(G) GRANT PROGRAM THE DEPARTMENT SHALL ESTABLISH A FORMULA

- 1 AND METHOD FOR AWARDING OF GRANTS UNDER THE PROGRAM CONSISTENT
- 2 WITH THIS SUBCHAPTER.
- 3 (H) APPEAL PROCESS.--APPLICANTS THAT ARE NOT AWARDED GRANTS
- 4 UNDER THIS SUBCHAPTER SHALL NOT HAVE THE RIGHT TO A HEARING OR
- 5 THE ISSUANCE OF AN ADJUDICATION UNDER SECTION 4 OF THE ACT OF
- 6 JULY 13, 1988 (P.L.530, NO.94), KNOWN AS THE ENVIRONMENTAL
- 7 HEARING BOARD ACT, REGARDING THE DEPARTMENT'S DECISION.
- 8 SUBCHAPTER D
- 9 <u>CLEAN TRANSIT</u>
- 10 SEC.
- 11 3321. SHORT TITLE OF SUBCHAPTER.
- 12 <u>3322.</u> DEFINITIONS.
- 13 3323. CLEAN TRANSIT PROGRAM.
- 14 § 3321. SHORT TITLE OF SUBCHAPTER.
- THIS SUBCHAPTER SHALL BE KNOWN AND MAY BE CITED AS THE CLEAN
- 16 TRANSIT ACT.
- 17 § 3322. DEFINITIONS.
- THE FOLLOWING WORDS AND PHRASES WHEN USED IN THIS SUBCHAPTER
- 19 SHALL HAVE THE MEANINGS GIVEN TO THEM IN THIS SECTION UNLESS THE
- 20 CONTEXT CLEARLY INDICATES OTHERWISE:
- 21 "DEDICATED COMPRESSED NATURAL GAS BUS." A BUS WHICH RUNS
- 22 SOLELY ON COMPRESSED NATURAL GAS.
- 23 "DEPARTMENT." THE DEPARTMENT OF ENVIRONMENTAL PROTECTION OF
- 24 THE COMMONWEALTH.
- 25 "LARGE MASS TRANSIT AUTHORITY." A MASS TRANSIT AUTHORITY
- 26 LOCATED IN THIS COMMONWEALTH THAT EXCEEDS 245,000 REVENUE
- 27 <u>VEHICLE HOURS FOR TWO CONSECUTIVE YEARS.</u>
- 28 <u>"MASS TRANSIT AUTHORITY." AN OPERATOR OF REGULARLY SCHEDULED</u>
- 29 TRANSPORTATION THAT IS AVAILABLE TO THE GENERAL PUBLIC AND IS
- 30 PROVIDED ACCORDING TO PUBLISHED SCHEDULES ALONG DESIGNATED

- 1 PUBLISHED ROUTES WITH SPECIFIED STOPPING POINTS FOR THE TAKING
- 2 ON AND DISCHARGING OF PASSENGERS. THE TERM DOES NOT INCLUDE
- 3 EXCLUSIVE RIDE TAXI SERVICES, CHARTER OR SIGHTSEEING SERVICES,
- 4 NONPUBLIC TRANSPORTATION OR SCHOOL BUS OR LIMOUSINE SERVICES.
- 5 "PROGRAM." THE CLEAN TRANSIT PROGRAM.
- 6 § 3323. CLEAN TRANSIT PROGRAM.
- 7 (A) ESTABLISHMENT.--THE DEPARTMENT SHALL ESTABLISH AND
- 8 ADMINISTER THE CLEAN TRANSIT PROGRAM.
- 9 (B) PURPOSE.--THE PROGRAM IS ESTABLISHED IN ORDER TO
- 10 DECREASE EMISSIONS FROM MASS TRANSIT BUSES BY UTILIZING NATURAL
- 11 GAS AS A VEHICLE FUEL.
- 12 (C) TRANSFER OF FUNDS. -- THE STATE TREASURER SHALL TRANSFER
- 13 FROM THE OIL AND GAS LEASE FUND TO THE DEPARTMENT THE SUM OF
- 14 \$7,500,000 TO FUND THE PROGRAM.
- (D) USE OF FUNDS. -- THE SUM OF \$7,500,000 SHALL BE DEPOSITED
- 16 INTO A FUND TO BE ADMINISTERED BY THE DEPARTMENT AND MADE
- 17 AVAILABLE TO LARGE MASS TRANSIT AUTHORITIES FOR THE PURCHASE OF
- 18 NEW DEDICATED COMPRESSED NATURAL GAS BUSES. THE FOLLOWING SHALL
- 19 APPLY:
- 20 (1) THE MONEY IN THE FUND IS HEREBY APPROPRIATED ON A
- 21 CONTINUING BASIS TO THE DEPARTMENT OF ENVIRONMENTAL
- 22 PROTECTION FOR THE PURPOSES PROVIDED FOR IN THIS SUBCHAPTER.
- 23 (2) NO MORE THAN 1.5% OF THE FUND MAY BE USED FOR
- 24 ADMINISTRATION.
- 25 (3) THE DEPARTMENT MAY SET TERMS APPLICABLE TO LOANS IN
- ANY MANNER IT DEEMS APPROPRIATE, SUBJECT TO THE PROVISIONS OF
- 27 <u>THIS SUBCHAPTER.</u>
- 28 (E) APPLICATION PROCESS.--
- 29 (1) A MASS TRANSIT AUTHORITY MUST COMPLETE AND SUBMIT TO
- 30 THE DEPARTMENT A CLEAN TRANSIT LOAN APPLICATION.

1	(2) APPROVED APPLICATIONS MUST OBLIGATE THE MASS TRANSIT
2	AUTHORITY TO CONTRACT WITH A PRIVATE COMPANY:
3	(I) TO BUILD EXCLUSIVELY WITH PRIVATE FUNDS; AND
4	(II) TO MAINTAIN AND OPERATE ANY NEW COMPRESSED
5	NATURAL GAS FUELING FACILITY NECESSARY TO SUPPORT
6	COMPRESSED NATURAL GAS BUSES PURCHASED WITH FUNDS
7	RECEIVED UNDER THIS ACT.
8	(3) THE TERM "OPERATE" AS USED IN THIS SUBSECTION SHALL
9	NOT INCLUDE THE ACTUAL ACT OF FUELING BUSES.
10	(F) ELIGIBLE COSTS
11	(1) LOAN FUNDS RECEIVED UNDER THIS SUBCHAPTER SHALL BE
12	ELIGIBLE FOR:
13	(I) FEDERALLY ASSISTED PURCHASES OF NEW DEDICATED
14	COMPRESSED NATURAL GAS BUSES AND SHALL BE LIMITED TO THE
15	TOTAL PERCENTAGE OF THE STATE AND LOCAL MATCH.
16	(II) NONFEDERALLY ASSISTED BUS PURCHASES AND SHALL
17	BE LIMITED TO 50% OF THE TOTAL INCREMENTAL COST OF A NEW
18	COMPRESSED NATURAL GAS BUS.
19	(2) THE INCREMENTAL COST SHALL BE CAPPED AT \$60,000 FOR
20	BUSES WHICH HAVE A GROSS VEHICLE WEIGHT RATING OVER 26,000
21	POUNDS AND \$35,000 FOR BUSES WITH A GROSS VEHICLE WEIGHT
22	RATING OF 26,000 POUNDS AND UNDER.
23	(3) BUSES WITH A GROSS VEHICLE WEIGHT RATING OF LESS
24	THAN 16,000 POUNDS SHALL BE INELIGIBLE.
25	(4) PRIORITY SHALL BE GIVEN TO THOSE APPLICATIONS WHICH
26	PROVIDE FOR PUBLIC ACCESS TO COMPRESSED NATURAL GAS VEHICLE
27	FUELING DISPENSERS.
28	(G) LOAN PROGRAM THE DEPARTMENT SHALL ESTABLISH A FORMULA
29	AND METHOD FOR AWARDING OF LOANS UNDER THE PROGRAM CONSISTENT
30	WITH THIS SUBCHAPTER.

- 1 (H) FUND REPAYMENT.--
- 2 (1) LOANS DISBURSED FROM THE FUND UNDER SUBSECTION (D)
- 3 SHALL BE REPAID TO THE OIL AND GAS LEASE FUND WITHIN FIVE
- 4 YEARS FROM DISBURSEMENT AND BEFORE JUNE 30, 2021.
- 5 (2) ON JUNE 30, 2021, NO MONEY SHALL BE DEPOSITED INTO
- 6 THE FUND AND ANY REMAINING MONEY IN THE FUND SHALL BE
- 7 TRANSFERRED TO THE OIL AND GAS LEASE FUND.
- 8 (3) THE INTEREST RATE FOR LOANS PROVIDED BY THE PROGRAM
- 9 SHALL NOT EXCEED 2%.
- 10 (I) APPEAL PROCESS. -- APPLICANTS THAT ARE NOT AWARDED GRANTS
- 11 UNDER THIS SUBCHAPTER SHALL NOT HAVE THE RIGHT TO A HEARING OR
- 12 THE ISSUANCE OF AN ADJUDICATION UNDER SECTION 4 OF THE ACT OF
- 13 JULY 13, 1988 (P.L.530, NO.94), KNOWN AS THE ENVIRONMENTAL
- 14 HEARING BOARD ACT, REGARDING THE DEPARTMENT'S DECISION.
- 15 CHAPTER 35
- 16 WELLS
- 17 SUBCHAPTER
- 18 A. UNCONVENTIONAL GAS WELLS
- 19 B. (RESERVED)
- 20 SUBCHAPTER A
- 21 UNCONVENTIONAL GAS WELLS
- 22 SEC.
- 23 3501. SHORT TITLE.
- 24 3502. DEFINITIONS.
- 25 3503. UNCONVENTIONAL GAS WELL IMPACT FEE.
- 26 3504. (RESERVED).
- 27 <u>3505.</u> (RESERVED).
- 28 3506. ADMINISTRATION.
- 29 3506.1. WELL INFORMATION.
- 30 <u>3506.2. PAYMENT CONFIRMATION.</u>

- 1 3506.3. COUNTY AUTHORITY.
- 2 <u>3506.4. ENFORCEMENT.</u>
- 3 3506.5. EXAMINATIONS.
- 4 <u>3507.</u> DEPOSIT OF FEES.
- 5 3508. ALLOCATION AND DISTRIBUTION OF FEES.
- 6 3509. CALCULATION OF PAYMENTS.
- 7 3510. RECORDKEEPING AND STATE REPORTING.
- 8 <u>3511</u>. EXPIRATION.
- 9 § 3501. SHORT TITLE.
- 10 THIS SUBCHAPTER SHALL BE KNOWN AND MAY BE CITED AS THE
- 11 UNCONVENTIONAL GAS WELL IMPACT ACT.
- 12 § 3502. DEFINITIONS.
- 13 THE FOLLOWING WORDS AND PHRASES WHEN USED IN THIS SUBCHAPTER
- 14 SHALL HAVE THE MEANINGS GIVEN TO THEM IN THIS SECTION UNLESS THE
- 15 CONTEXT CLEARLY INDICATES OTHERWISE:
- 16 "ASSOCIATION." A PARTNERSHIP, LIMITED PARTNERSHIP OR ANY
- 17 OTHER FORM OF UNINCORPORATED ENTERPRISE OWNED OR CONDUCTED BY
- 18 TWO OR MORE PERSONS.
- 19 "COAL BED METHANE." GAS THAT CAN BE PRODUCED FROM COAL BEDS,
- 20 COAL SEAMS, MINED-OUT AREAS OR GOB WELLS.
- 21 "CORPORATION." A CORPORATION, JOINT STOCK ASSOCIATION,
- 22 LIMITED LIABILITY COMPANY, BUSINESS TRUST OR ANY OTHER
- 23 INCORPORATED ENTERPRISE ORGANIZED UNDER THE LAWS OF THE UNITED
- 24 STATES, THIS COMMONWEALTH OR ANY OTHER STATE, TERRITORY OR
- 25 FOREIGN COUNTRY OR DEPENDENCY.
- 26 "DEPARTMENT." THE DEPARTMENT OF ENVIRONMENTAL PROTECTION OF
- 27 THE COMMONWEALTH.
- 28 "HIGHWAY MILEAGE." THE NUMBER OF MILES OF PUBLIC ROADS AND
- 29 STREETS MOST RECENTLY CERTIFIED BY THE DEPARTMENT OF
- 30 TRANSPORTATION AS ELIGIBLE FOR DISTRIBUTION OF LIQUID FUELS

- 1 FUNDS UNDER THE ACT OF JUNE 1, 1956 (1955 P.L.1944, NO.655),
- 2 REFERRED TO AS THE LIQUID FUELS TAX MUNICIPAL ALLOCATION LAW.
- 3 "MUNICIPALITY." A CITY, BOROUGH, INCORPORATED TOWN OR
- 4 TOWNSHIP.
- 5 "NATURAL GAS." A FOSSIL FUEL CONSISTING OF A MIXTURE OF
- 6 HYDROCARBON GASES, PRIMARILY METHANE, POSSIBLY INCLUDING ETHANE,
- 7 PROPANE, BUTANE, PENTANE, CARBON DIOXIDE, OXYGEN, NITROGEN AND
- 8 HYDROGEN SULFIDE AND OTHER GAS SPECIES. THE TERM INCLUDES GAS
- 9 FROM OIL FIELDS KNOWN AS ASSOCIATED GAS OR CASING HEAD GAS,
- 10 NATURAL GAS FIELDS KNOWN AS NONASSOCIATED GAS, COAL BEDS, SHALE
- 11 BEDS AND OTHER FORMATIONS. THE TERM DOES NOT INCLUDE COAL BED
- 12 METHANE.
- "NONPRODUCING WELL." A NATURAL GAS WELL THAT PRODUCES AN
- 14 AVERAGE OF LESS THAN 90,000 CUBIC FEET OF NATURAL GAS PER DAY
- 15 DURING A CALENDAR YEAR.
- 16 "OPERATOR." A PERSON OR ITS SUBSIDIARY, AFFILIATE OR HOLDING
- 17 COMPANY THAT HOLDS A PERMIT OR OTHER AUTHORIZATION TO ENGAGE IN
- 18 THE BUSINESS OF SEVERING NATURAL GAS FOR SALE, PROFIT OR
- 19 COMMERCIAL USE FROM AN UNCONVENTIONAL GAS WELL IN THIS
- 20 COMMONWEALTH. THE TERM DOES NOT INCLUDE A PERSON WHO SEVERS
- 21 NATURAL GAS FROM A STORAGE FIELD.
- 22 "PERSON." A NATURAL PERSON OR A CORPORATION, FIDUCIARY,
- 23 ASSOCIATION OR OTHER ENTITY, INCLUDING THE COMMONWEALTH AND ANY
- 24 OF ITS POLITICAL SUBDIVISIONS, INSTRUMENTALITIES AND
- 25 AUTHORITIES. WHEN THE TERM IS USED IN A PROVISION PRESCRIBING
- 26 AND IMPOSING A PENALTY OR IMPOSING A FINE OR BOTH, THE TERM
- 27 SHALL INCLUDE A MEMBER OF AN ASSOCIATION AND AN OFFICER OF A
- 28 CORPORATION.
- 29 "RATE." THE RATE UNDER SECTION 3503 (RELATING TO
- 30 UNCONVENTIONAL GAS WELL IMPACT FEE).

- 1 "REPORTING PERIOD." THE FISCAL YEAR IN WHICH AN
- 2 UNCONVENTIONAL GAS WELL IMPACT FEE IS ASSESSED.
- 3 "UNCONVENTIONAL GAS WELL." A BORE HOLE DRILLED OR BEING
- 4 DRILLED FOR THE PURPOSE OF OR TO BE USED FOR PRODUCING OIL OR
- 5 GAS FROM A GEOLOGIC SHALE FORMATION EXISTING BELOW THE BASE OF
- 6 THE ELK SANDSTONE OR ITS GEOLOGIC EQUIVALENT STRATIGRAPHIC
- 7 INTERVAL WHERE OIL OR GAS GENERALLY CANNOT BE PRODUCED AT
- 8 ECONOMIC FLOW RATES OR IN ECONOMIC VOLUMES EXCEPT BY ONE OF THE
- 9 FOLLOWING:
- 10 (1) VERTICAL OR HORIZONTAL WELL BORES STIMULATED BY
- 11 HYDRAULIC FRACTURE TREATMENTS.
- 12 (2) USING MULTILATERAL WELL BORES OR OTHER TECHNIQUES TO
- 13 EXPOSE MORE OF THE FORMATION OF THE WELL BORE.
- 14 "UNCONVENTIONAL GAS WELL IMPACT FEE." A FEE THAT IS ADOPTED
- 15 UNDER SECTION 3503 (RELATING TO UNCONVENTIONAL GAS WELL IMPACT
- 16 FEE) ON EACH UNCONVENTIONAL GAS WELL PRODUCING NATURAL GAS
- 17 WITHIN THIS COMMONWEALTH.
- 18 § 3503. UNCONVENTIONAL GAS WELL IMPACT FEE.
- 19 (A) IMPOSITION.--BY ENACTMENT OF AN ORDINANCE BY THE
- 20 GOVERNING BODY OF A COUNTY, EXCEPT AS SET FORTH IN SUBSECTION
- 21 (B), A COUNTY MAY IMPOSE AN UNCONVENTIONAL GAS WELL IMPACT FEE
- 22 ON EACH UNCONVENTIONAL GAS WELL THAT IS LOCATED ON A WELL PAD
- 23 AND PRODUCES NATURAL GAS WITHIN THE COUNTY.
- 24 (B) EXEMPTIONS.--THE UNCONVENTIONAL GAS WELL IMPACT FEE
- 25 SHALL NOT BE IMPOSED ON:
- 26 <u>(1) NONPRODUCING WELLS; OR</u>
- 27 (2) UNCONVENTIONAL GAS WELLS IN WHICH ALL OF THE NATURAL
- 28 GAS IS USED DIRECTLY BY A CONSUMER AT THE SITE.
- 29 (C) FEE FOR EXISTING UNCONVENTIONAL GAS WELLS.--THE FEE FOR
- 30 AN UNCONVENTIONAL GAS WELL WHICH IS IN EXISTENCE ON THE

- 1 EFFECTIVE DATE OF THE ORDINANCE UNDER SUBSECTION (A) SHALL BE AS
- 2 FOLLOWS:
- 3 (1) FOR THE FIRST YEAR FOLLOWING THE EFFECTIVE DATE OF
- 4 THE ORDINANCE, NOT MORE THAN \$40,000.
- 5 (2) FOR THE SECOND YEAR FOLLOWING THE EFFECTIVE DATE OF
- 6 THE ORDINANCE, NOT MORE THAN \$30,000.
- 7 (3) FOR THE THIRD YEAR FOLLOWING THE EFFECTIVE DATE OF
- 8 THE ORDINANCE, NOT MORE THAN \$20,000.
- 9 (4) FOR THE FOURTH YEAR THROUGH THE TENTH YEAR FOLLOWING
- 10 THE EFFECTIVE DATE OF THE ORDINANCE, NOT MORE THAN \$10,000.
- 11 (D) FEE FOR NEW UNCONVENTIONAL GAS WELLS.--THE FEE FOR AN
- 12 <u>UNCONVENTIONAL GAS WELL DRILLED AFTER THE EFFECTIVE DATE OF THE</u>
- 13 ORDINANCE UNDER SUBSECTION (A) SHALL BE AS FOLLOWS:
- 14 (1) FOR THE FIRST YEAR, NOT MORE THAN \$40,000.
- 15 (2) FOR THE SECOND YEAR, NOT MORE THAN \$30,000.
- 16 (3) FOR THE THIRD YEAR, NOT MORE THAN \$20,000.
- 17 <u>(4) FOR THE FOURTH YEAR THROUGH THE TENTH YEAR, NOT MORE</u>
- 18 THAN \$10,000.
- 19 (E) VERTICAL UNCONVENTIONAL GAS WELL FEE.--
- 20 (1) THE FEE FOR A VERTICAL UNCONVENTIONAL GAS WELL SHALL
- 21 BE NOT MORE THAN 25% OF THE FEE ESTABLISHED IN SUBSECTIONS
- 22 (C) AND (D).
- 23 (2) FOR PURPOSES OF THIS SUBSECTION, A VERTICAL
- 24 UNCONVENTIONAL GAS WELL SHALL BE DEFINED AS AN UNCONVENTIONAL
- 25 GAS WELL THAT UTILIZES HYDRAULIC FRACTURE TREATMENT THROUGH A
- 26 SINGLE VERTICAL WELL BORE.
- 27 <u>(F) PROHIBITION.--</u>
- 28 (1) UNDER NO CIRCUMSTANCES MAY AN OPERATOR MAKE AN
- 29 UNCONVENTIONAL GAS WELL IMPACT FEE, OR ANY OTHER LEVY RELATED
- 30 TO THE REMOVAL OR EXTRACTION OF NATURAL GAS, AN OBLIGATION,

- 1 INDEBTEDNESS OR LIABILITY OF A LANDOWNER, LEASEHOLDER OR
- 2 OTHER PERSON IN POSSESSION OF REAL PROPERTY UPON WHICH SUCH
- 3 REMOVAL OR EXTRACTION OCCURS.
- 4 <u>(2) ANY PROVISION OF AN AGREEMENT BETWEEN AN OPERATOR</u>
- 5 AND A LANDOWNER, LEASEHOLDER OR OTHER PERSON IN POSSESSION OF
- 6 REAL PROPERTY UPON WHICH REMOVAL OR EXTRACTION OF NATURAL GAS
- 7 OCCURS THAT VIOLATES PARAGRAPH (1) SHALL BE NULL AND VOID.
- 8 (3) THIS SECTION SHALL BE APPLICABLE TO ANY AGREEMENT
- 9 <u>ENTERED INTO ON OR BEFORE THE EFFECTIVE DATE OF THIS SECTION.</u>
- 10 (G) RETROACTIVITY PROHIBITED. -- NO FEE SHALL BE IMPOSED TO
- 11 COVER A PERIOD OF NATURAL GAS PRODUCTION WHICH OCCURRED PRIOR TO
- 12 THE EFFECTIVE DATE OF THE ORDINANCE.
- 13 § 3504. (RESERVED).
- 14 § 3505. (RESERVED).
- 15 § 3506. ADMINISTRATION.
- 16 (A) REPORT. -- BY APRIL 1 OF THE YEAR AFTER ENACTMENT OF AN
- 17 ORDINANCE IMPOSING A FEE UNDER THIS CHAPTER AND EACH APRIL 1
- 18 THEREAFTER, EACH OPERATOR SHALL SUBMIT A REPORT AND PAYMENT OF
- 19 THE FEE WITH THE COUNTY ON A FORM PRESCRIBED BY THE DEPARTMENT
- 20 FOR THE PREVIOUS CALENDAR YEAR. THE REPORT SHALL INCLUDE THE
- 21 FOLLOWING:
- 22 (1) THE NUMBER OF UNCONVENTIONAL GAS WELLS OF AN
- OPERATOR IN EACH MUNICIPALITY WITHIN THE COUNTY.
- 24 (2) THE TOTAL NUMBER OF CUBIC FEET OF NATURAL GAS
- 25 SEVERED BY THE OPERATOR FOR EACH UNCONVENTIONAL GAS WELL
- 26 IDENTIFIED UNDER PARAGRAPH (1) DURING THE PREVIOUS CALENDAR
- 27 YEAR.
- 28 (3) THE DATE THAT EACH UNCONVENTIONAL GAS WELL
- 29 IDENTIFIED UNDER PARAGRAPH (1) BEGAN OR CEASED THE PRODUCTION
- 30 OF NATURAL GAS.

- 1 (B) FEE DUE DATE. -- THE FEE IMPOSED UNDER THIS CHAPTER SHALL
- 2 BE DUE BY APRIL 1 OF THE YEAR AFTER ENACTMENT OF AN ORDINANCE
- 3 IMPOSING THE FEE AND EACH APRIL 1 THEREAFTER. THE FEE SHALL
- 4 BECOME DELINQUENT IF NOT REMITTED TO THE COUNTY ON THE REPORTING
- 5 DATE.
- 6 (C) PUBLIC AVAILABILITY. -- A REPORT UNDER THIS SECTION SHALL
- 7 BE A PUBLIC RECORD UNDER THE ACT OF FEBRUARY 14, 2008 (P.L.6,
- 8 NO.3), KNOWN AS THE RIGHT-TO-KNOW LAW.
- 9 § 3506.1. WELL INFORMATION.
- 10 (A) LIST.--UPON REQUEST, THE DEPARTMENT SHALL PROVIDE A
- 11 COUNTY WITH A LIST OF ALL UNCONVENTIONAL GAS WELLS THAT HAVE
- 12 RECEIVED A WELL PERMIT FROM THE DEPARTMENT ISSUED UNDER THIS
- 13 CHAPTER. THE LIST SHALL BE UPDATED ON A MONTHLY BASIS. IN LIEU
- 14 OF PROVIDING THE LIST TO EACH COUNTY, THE DEPARTMENT MAY
- 15 MAINTAIN A LIST ON ITS PUBLICLY ACCESSIBLE INTERNET WEBSITE IF
- 16 THE LIST IS UPDATED ON A MONTHLY BASIS.
- 17 (B) UPDATES.--AN OPERATOR SHALL NOTIFY THE COUNTY WITHIN 30
- 18 DAYS FROM THE DATE THE UNCONVENTIONAL GAS WELL BEGAN OR CEASED
- 19 THE PRODUCTION OF NATURAL GAS.
- 20 § 3506.2. PAYMENT CONFIRMATION.
- 21 PRIOR TO ISSUING A PERMIT TO DRILL AN UNCONVENTIONAL GAS WELL
- 22 IN THIS COMMONWEALTH, THE DEPARTMENT SHALL REQUIRE THE PERMIT
- 23 APPLICANT TO CERTIFY IN ITS WELL PERMIT APPLICATION THAT THE
- 24 OPERATOR HAS PAID ALL FEES THAT MAY BE OWED UNDER THIS CHAPTER.
- 25 THE DEPARTMENT MAY DENY A WELL PERMIT APPLICATION IF IT FINDS
- 26 THAT THE OPERATOR FALSIFIED THIS CERTIFICATION.
- 27 <u>§ 3506.3.</u> COUNTY AUTHORITY.
- 28 (A) POWERS. -- A COUNTY MAY MAKE ALL INQUIRIES AND
- 29 DETERMINATIONS NECESSARY TO CALCULATE AND COLLECT A FEE IMPOSED
- 30 UNDER THIS CHAPTER, INCLUDING, IF APPLICABLE, INTEREST AND

- 1 PENALTIES.
- 2 (B) NOTICE.--IF A COUNTY DETERMINES THAT A FEE IMPOSED UNDER
- 3 THIS CHAPTER HAS NOT BEEN PAID IN FULL, IT MAY ISSUE A NOTICE OF
- 4 THE AMOUNT DUE AND DEMAND FOR PAYMENT AND SHALL SET FORTH THE
- 5 BASIS FOR THE DETERMINATION.
- 6 (C) ADDRESS.--NOTICE OF FAILURE TO PAY THE CORRECT FEE SHALL
- 7 BE SENT TO THE OPERATOR AT ITS REGISTERED ADDRESS VIA CERTIFIED
- 8 MAIL.
- 9 (D) TIME PERIOD.--A COUNTY MAY CHALLENGE THE AMOUNT OF A FEE
- 10 PAID UNDER THIS CHAPTER WITHIN THREE YEARS AFTER THE DATE THE
- 11 REPORT UNDER THIS CHAPTER IS FILED.
- 12 (E) INTENT.--IF NO REPORT IS FILED OR AN OPERATOR FILES A
- 13 FALSE OR FRAUDULENT RETURN WITH THE INTENT TO EVADE A FEE, AN
- 14 ASSESSMENT OF THE AMOUNT OWED MAY BE MADE AT ANY TIME.
- 15 § 3506.4. ENFORCEMENT.
- 16 (A) ASSESSMENT.--A COUNTY MAY ASSESS INTEREST ON ANY
- 17 DELINQUENT FEE IMPOSED UNDER THIS CHAPTER AT THE RATE PRESCRIBED
- 18 UNDER SECTION 806 OF THE ACT OF APRIL 9, 1929 (P.L.343, NO.176),
- 19 KNOWN AS THE FISCAL CODE.
- 20 (B) PENALTY.--IN ADDITION TO THE INTEREST UNDER SUBSECTION
- 21 (A), IF AN OPERATOR FAILS TO MAKE TIMELY PAYMENT OF THE FEE, A
- 22 PENALTY SHALL BE ADDED TO THE AMOUNT OF THE FEE DUE. THE AMOUNT
- 23 OF THE PENALTY SHALL BE 5% FOR EACH MONTH, OR FRACTION OF A
- 24 MONTH, DURING WHICH THE FAILURE CONTINUES, NOT TO EXCEED 25% IN
- 25 THE AGGREGATE.
- 26 (C) TIMELY PAYMENT.--IF A COUNTY DETERMINES THAT AN OPERATOR
- 27 HAS NOT MADE A TIMELY PAYMENT OF THE FEE, THE COUNTY SHALL SEND
- 28 A WRITTEN NOTICE OF THE AMOUNT OF THE DEFICIENCY TO THE OPERATOR
- 29 WITHIN 30 DAYS FROM THE DATE OF DETERMINING THE DEFICIENCY. IF
- 30 THE OPERATOR HAS NOT PROVIDED A COMPLETE AND ACCURATE STATEMENT

- 1 OF THE VOLUME OF NATURAL GAS EXTRACTED FOR THE PAYMENT PERIOD,
- 2 THE COUNTY MAY ESTIMATE THE VOLUME IN ITS DEFICIENCY NOTICE.
- 3 (D) REMEDIES.--THE REMEDIES PROVIDED UNDER THIS CHAPTER
- 4 SHALL BE IN ADDITION TO ANY OTHER REMEDIES PROVIDED AT LAW OR IN
- 5 EQUITY.
- 6 (E) LIEN.--FINES, FEES, INTEREST AND PENALTIES SHALL BE
- 7 COLLECTIBLE IN THE MANNER PROVIDED BY LAW FOR THE COLLECTION OF
- 8 DEBTS. IF THE OPERATOR LIABLE TO PAY ANY AMOUNT NEGLECTS OR
- 9 REFUSES TO PAY THE AMOUNT AFTER DEMAND, THE AMOUNT, TOGETHER
- 10 WITH COSTS THAT MAY ACCRUE, SHALL BE A JUDGMENT IN FAVOR OF THE
- 11 COUNTY UPON THE PROPERTY OF THE OPERATOR, IF THE JUDGMENT HAS
- 12 <u>BEEN ENTERED AND DOCKETED OF RECORD BY THE PROTHONOTARY OF THE</u>
- 13 COUNTY WHERE THE PROPERTY IS SITUATED.
- 14 § 3506.5. EXAMINATIONS.
- 15 (A) ACCESS.--A COUNTY WHICH HAS IMPOSED A FEE UNDER THIS
- 16 CHAPTER, OR ITS AUTHORIZED AGENTS OR REPRESENTATIVES, SHALL:
- 17 (1) HAVE ACCESS TO THE BOOKS, PAPERS AND RECORDS OF ANY
- 18 OPERATOR IN ORDER TO VERIFY THE ACCURACY AND COMPLETENESS OF
- 19 <u>A REPORT FILED OR FEE PAID UNDER THIS CHAPTER.</u>
- 20 (2) REQUIRE AND COMPEL THE PRESERVATION AND PRODUCTION
- 21 OF ALL BOOKS, PAPERS AND RECORDS FOR ANY PERIOD DEEMED PROPER
- 22 NOT TO EXCEED THREE YEARS FROM THE END OF THE CALENDAR YEAR
- TO WHICH THE RECORDS RELATE.
- 24 (3) EXAMINE ANY EMPLOYEE OF AN OPERATOR CONCERNING THE
- 25 SEVERING OF NATURAL GAS SUBJECT TO A FEE OR ANY MATTER
- 26 RELATING TO THE ENFORCEMENT OF THIS CHAPTER.
- 27 <u>(B) UNAUTHORIZED DISCLOSURE.--</u>
- 28 (1) ANY INFORMATION OBTAINED BY A COUNTY AS A RESULT OF
- 29 ANY REPORT, EXAMINATION, INVESTIGATION OR HEARING UNDER THIS
- 30 SECTION SHALL BE CONFIDENTIAL AND SHALL BE EXEMPT FROM

- 1 DISCLOSURE UNDER THE PROVISIONS OF THE ACT OF FEBRUARY 14,
- 2 2008 (P.L.6, NO.3), KNOWN AS THE RIGHT-TO-KNOW LAW, AND SHALL
- NOT BE DISCLOSED EXCEPT IN ACCORDANCE WITH JUDICIAL ORDER OR
- 4 AS OTHERWISE PROVIDED BY LAW.
- 5 (2) AN INDIVIDUAL UNLAWFULLY DIVULGING THE INFORMATION
- 6 <u>DESCRIBED UNDER THIS SUBSECTION COMMITS A MISDEMEANOR AND</u>
- 7 SHALL, UPON CONVICTION, BE SENTENCED TO PAY A FINE OF NOT
- 8 MORE THAN \$1,000 AND COSTS OF PROSECUTION OR TO IMPRISONMENT
- 9 <u>FOR NOT MORE THAN ONE YEAR, OR BOTH.</u>
- 10 § 3507. DEPOSIT OF FEES.
- 11 (A) ESTABLISHMENT.--EACH COUNTY IMPOSING A FEE UNDER THIS
- 12 CHAPTER SHALL ESTABLISH AN INTEREST-BEARING ACCOUNT DESIGNED
- 13 <u>SOLELY FOR FEES.</u>
- 14 (B) DEPOSIT.--ALL FEES COLLECTED BY A COUNTY IMPOSING A FEE
- 15 UNDER THIS CHAPTER SHALL BE DEPOSITED INTO THE ACCOUNT DESCRIBED
- 16 UNDER SUBSECTION (A).
- 17 § 3508. ALLOCATION AND DISTRIBUTION OF FEES.
- 18 (A) ALLOCATION OF FEES. -- THE FEES DEPOSITED INTO THE ACCOUNT
- 19 ESTABLISHED UNDER SECTION 3507 (RELATING TO DEPOSIT OF FEES)
- 20 SHALL BE ALLOCATED AS FOLLOWS:
- 21 (1) SEVENTY-FIVE PERCENT OF THE FEES SHALL BE ALLOCATED
- 22 TO THE COUNTY AND ITS MUNICIPALITIES IN THE MANNER PROVIDED
- 23 UNDER SUBSECTION (B).
- 24 (2) TWENTY-FIVE PERCENT OF THE FEES SHALL BE ALLOCATED
- 25 <u>TO THE COMMONWEALTH AND DISTRIBUTED IN THE MANNER PROVIDED</u>
- 26 UNDER SUBSECTIONS (C) AND (D).
- 27 (B) DISTRIBUTION OF FEES TO COUNTY AND MUNICIPALITIES. -- THE
- 28 FEES ALLOCATED TO THE COUNTY AND ITS MUNICIPALITIES UNDER
- 29 <u>SUBSECTION (A) (1) SHALL BE DISTRIBUTED AS FOLLOWS:</u>
- 30 (1) THIRTY-SIX PERCENT OF THE FEES SHALL BE RETAINED BY

1	THE COUNTY WHERE THE PRODUCING UNCONVENTIONAL GAS WELLS ARE
2	LOCATED.
3	(2) THIRTY-SEVEN PERCENT OF THE FEES SHALL BE
4	DISTRIBUTED TO THE MUNICIPALITIES WHERE PRODUCING
5	UNCONVENTIONAL GAS WELLS ARE LOCATED. THE AMOUNT FOR EACH
6	MUNICIPALITY SHALL BE DETERMINED USING A FORMULA THAT DIVIDES
7	THE NUMBER OF PRODUCING UNCONVENTIONAL GAS WELLS IN THE
8	MUNICIPALITY BY THE NUMBER OF PRODUCING UNCONVENTIONAL GAS
9	WELLS IN THE COUNTY AND MULTIPLIES THE RESULTING PERCENTAGE
10	BY THE AMOUNT AVAILABLE FOR DISTRIBUTION UNDER THIS
11	SUBPARAGRAPH.
12	(3) TWENTY-SEVEN PERCENT OF THE FEES SHALL BE
13	DISTRIBUTED TO ALL MUNICIPALITIES IN THE COUNTY WHERE
14	PRODUCING UNCONVENTIONAL GAS WELLS ARE LOCATED AS FOLLOWS:
15	(I) FIFTY PERCENT SHALL BE DISTRIBUTED TO ALL
16	MUNICIPALITIES USING A FORMULA THAT DIVIDES THE
17	POPULATION OF THE MUNICIPALITY WITHIN THE COUNTY BY THE
18	TOTAL POPULATION OF THE COUNTY AND MULTIPLIES THE
19	RESULTING PERCENTAGE BY THE AMOUNT AVAILABLE FOR
20	DISTRIBUTION TO THE COUNTY UNDER THIS SUBPARAGRAPH.
21	(II) FIFTY PERCENT SHALL BE DISTRIBUTED TO EACH
22	MUNICIPALITY USING A FORMULA THAT DIVIDES THE HIGHWAY
23	MILEAGE OF THE MUNICIPALITY WITHIN THE COUNTY BY THE
24	TOTAL HIGHWAY MILEAGE OF THE COUNTY AND MULTIPLIES THE
25	RESULTING PERCENTAGE BY THE AMOUNT AVAILABLE FOR
26	DISTRIBUTION TO THE COUNTY UNDER THIS SUBPARAGRAPH.
27	(C) DISTRIBUTION OF FEES TO COMMONWEALTH THE FEES
28	ALLOCATED TO THE COMMONWEALTH UNDER SUBSECTION (A) (2) SHALL BE
29	REMITTED TO THE COMMONWEALTH FOR DEPOSIT INTO A RESTRICTED
30	ACCOUNT IN THE GENERAL FUND OF THE COMMONWEALTH DEDICATED SOLELY

- 1 FOR FEES. THE FUNDS ARE HEREBY APPROPRIATED AND SHALL BE
- 2 DISTRIBUTED AS FOLLOWS AND AS SET FORTH UNDER SUBSECTION (E):
- 3 (1) SEVENTY PERCENT TO THE DEPARTMENT OF TRANSPORTATION
- 4 FOR ROAD, BRIDGE, RAIL AND OTHER TRANSPORTATION
- 5 INFRASTRUCTURE IMPROVEMENTS TO ADDRESS IMPACTS FROM
- 6 <u>UNCONVENTIONAL NATURAL GAS DEVELOPMENT.</u>
- 7 (2) TEN AND ONE-HALF PERCENT TO THE DEPARTMENT, NOT TO
- 8 EXCEED \$10,000,000 ANNUALLY, FOR THE REGULATION OF
- 9 <u>UNCONVENTIONAL GAS WELLS AND THE PLUGGING OF ABANDONED AND</u>
- 10 ORPHAN GAS WELLS WITHIN THE COMMONWEALTH.
- 11 (3) SEVEN AND ONE-HALF PERCENT TO THE PUBLIC UTILITY
- 12 COMMISSION, NOT TO EXCEED \$2,000,000 ANNUALLY, FOR THE
- 13 <u>ENHANCEMENT, INSPECTION AND ENFORCEMENT OF PIPELINE SAFETY</u>
- 14 STANDARDS AS REQUIRED BY LAW RELATED TO THE SAFE TRANSPORT OF
- 15 GAS AND HAZARDOUS LIQUIDS.
- 16 (4) FOUR AND ONE-HALF PERCENT TO THE PENNSYLVANIA
- 17 EMERGENCY MANAGEMENT AGENCY, NOT TO EXCEED \$2,000,000
- 18 ANNUALLY, FOR EMERGENCY RESPONSE PLANNING, TRAINING AND
- 19 COORDINATION ASSOCIATED WITH UNCONVENTIONAL NATURAL GAS
- 20 PRODUCTION ACTIVITY WITHIN THE COMMONWEALTH.
- 21 (5) THREE AND THREE-OUARTERS PERCENT TO THE DEPARTMENT
- 22 OF HEALTH, NOT TO EXCEED \$2,000,000 ANNUALLY, FOR COLLECTING
- 23 AND DISSEMINATING INFORMATION, PREPARING AND CONDUCTING
- 24 HEALTH CARE PROVIDER OUTREACH AND EDUCATION AND INVESTIGATING
- 25 HEALTH-RELATED COMPLAINTS AND OTHER USES ASSOCIATED WITH
- 26 UNCONVENTIONAL NATURAL GAS PRODUCTION ACTIVITY WITHIN THIS
- 27 COMMONWEALTH.
- 28 (6) THREE AND THREE-QUARTERS PERCENT TO THE OFFICE OF
- 29 STATE FIRE COMMISSIONER, NOT TO EXCEED \$2,000,000 ANNUALLY,
- 30 FOR THE DEVELOPMENT, DELIVERY AND SUSTAINMENT OF TRAINING

- 1 PROGRAMS FOR FIRST RESPONDERS AND ACQUISITION OF SPECIALIZED
- 2 EQUIPMENT NECESSARY FOR EMERGENCY RESPONSE.
- 3 (D) ADDITIONAL DISTRIBUTION OF FEES TO DEPARTMENT OF
- 4 TRANSPORTATION. -- IN ADDITION TO THE DISTRIBUTION OF FEES TO THE
- 5 DEPARTMENT OF TRANSPORTATION UNDER SUBSECTION (C)(1), ANY FUNDS
- 6 REMAINING IN THE RESTRICTED ACCOUNT AFTER DISTRIBUTION OF FEES
- 7 UNDER SUBSECTION (C) (2), (3), (4), (5) AND (6) ARE HEREBY
- 8 APPROPRIATED SHALL BE DISTRIBUTED TO THE DEPARTMENT OF
- 9 TRANSPORTATION.
- 10 (E) CONTINUING NATURE.--
- 11 (1) THE DISTRIBUTIONS UNDER SUBSECTIONS (C) AND (D)
- 12 <u>SHALL BE EXECUTIVE AUTHORIZATIONS.</u>
- 13 (2) THE APPROPRIATIONS UNDER SUBSECTIONS (C) AND (D)
- 14 SHALL BE CONTINUING APPROPRIATIONS. THOSE APPROPRIATIONS
- 15 SHALL NOT LAPSE AT THE END OF ANY FISCAL YEAR.
- 16 (F) TIMING OF DISTRIBUTION.--A COUNTY SHALL DISTRIBUTE THE
- 17 FEES AUTHORIZED UNDER THIS CHAPTER WITHIN 45 DAYS AFTER THE DATE
- 18 THE FEES ARE RECEIVED.
- 19 (G) USE OF FUNDS BY COUNTIES AND MUNICIPALITIES. -- A COUNTY
- 20 OR MUNICIPALITY RECEIVING FEES UNDER THIS SECTION SHALL MAKE USE
- 21 OF THE FEES RECEIVED ONLY FOR THE FOLLOWING PURPOSES ASSOCIATED
- 22 WITH UNCONVENTIONAL NATURAL GAS PRODUCTION WITHIN THE COUNTY OR
- 23 MUNICIPALITY:
- 24 (1) CONSTRUCTION, RECONSTRUCTION, MAINTENANCE AND REPAIR
- 25 OF ROADWAYS, BRIDGES AND PUBLIC INFRASTRUCTURE.
- 26 (2) WATER, STORM WATER AND SEWER SYSTEMS, INCLUDING
- 27 <u>CONSTRUCTION, RECONSTRUCTION, MAINTENANCE AND REPAIR.</u>
- 28 (3) EMERGENCY PREPAREDNESS AND RESPONSE, INCLUDING
- 29 POLICE, FIRE, HAZARDOUS MATERIAL RESPONSE, 911, EOUIPMENT
- 30 ACQUISITION, RESPONDER RECRUITMENT AND OTHER SERVICES.

- 1 (4) PRESERVATION AND RECLAMATION OF SURFACE AND
- 2 SUBSURFACE WATERS AND WATER SUPPLIES, INCLUDING DRINKING
- 3 WATER MONITORING AND TESTING.
- 4 (5) RECORDS MANAGEMENT, GEOGRAPHIC INFORMATION SYSTEMS
- 5 AND INFORMATION TECHNOLOGY.
- 6 (6) PROJECTS THAT INCREASE THE AVAILABILITY OF
- 7 AFFORDABLE HOUSING, EITHER FOR SALE OR RENTAL, TO RESIDENTS
- 8 WHOSE ANNUAL INCOME IS LESS THAN THE AREA MEDIAN INCOME.
- 9 (7) DELIVERY OF SOCIAL SERVICES, INCLUDING DOMESTIC
- 10 RELATIONS, DRUG AND ALCOHOL TREATMENT, JOB TRAINING AND
- 11 COUNSELING.
- 12 (8) ASSISTANCE TO THE COUNTY CONSERVATION DISTRICT FOR
- 13 <u>INSPECTION, OVERSIGHT AND ENFORCEMENT OF UNCONVENTIONAL</u>
- 14 <u>NATURAL GAS DEVELOPMENT.</u>
- 15 (9) COUNTY OR MUNICIPAL PLANNING.
- 16 (10) LOCAL TAX REDUCTION.
- 17 (11) CAREER AND TECHNICAL CENTERS FOR TRAINING OF
- 18 WORKERS IN THE OIL AND GAS INDUSTRY.
- 19 § 3509. CALCULATION OF PAYMENTS.
- 20 (A) GENERAL RULE. -- THE COUNTY TREASURER OF A COUNTY THAT
- 21 IMPOSES AND COLLECTS THE UNCONVENTIONAL GAS WELL IMPACT FEE
- 22 SHALL CERTIFY THE NUMBER OF ALL UNCONVENTIONAL GAS WELLS LOCATED
- 23 WITHIN EACH MUNICIPALITY OF THE COUNTY BASED UPON THE
- 24 APPROPRIATE REPORTS PROVIDED BY THE DEPARTMENT.
- 25 (B) PAYMENTS TO MUNICIPALITIES. -- THE COUNTY TREASURER OF A
- 26 COUNTY THAT IMPOSES AND COLLECTS THE UNCONVENTIONAL GAS WELL
- 27 IMPACT FEE SHALL PAY TO MUNICIPALITIES THE AMOUNTS REQUIRED
- 28 UNDER THIS SUBCHAPTER.
- 29 § 3510. RECORDKEEPING AND STATE REPORTING.
- 30 (A) GENERAL RULE. -- COMMENCING IN CALENDAR YEAR 2013 AND

- 1 EACH YEAR THEREAFTER, BEFORE DECEMBER 1, EACH COUNTY THAT
- 2 IMPOSES AND COLLECTS THE UNCONVENTIONAL GAS WELL IMPACT FEE
- 3 AUTHORIZED BY THIS SUBCHAPTER SHALL PREPARE AND DELIVER A REPORT
- 4 TO THE SECRETARY OF THE SENATE AND THE CHIEF CLERK OF THE HOUSE
- 5 OF REPRESENTATIVES DETAILING THE EXPENDITURE OF THE FUNDS
- 6 COLLECTED UNDER THIS SUBCHAPTER.
- 7 (B) AUDIT.--THE DEPARTMENT OF COMMUNITY AND ECONOMIC
- 8 DEVELOPMENT MAY AUDIT A COUNTY'S AND MUNICIPALITY'S EXPENDITURE
- 9 OF THE FUNDS.
- 10 (C) AVAILABILITY OF RECORDS. -- A COUNTY AND MUNICIPALITY THAT
- 11 RECEIVES THE FUNDS SHALL MAKE ITS FINANCIAL RECORDS AND OTHER
- 12 <u>DOCUMENTS RELATING TO ITS EXPENDITURE OF THE FUNDS AVAILABLE TO</u>
- 13 THE DEPARTMENT.
- 14 (D) TIME. -- REPORTS SHALL BE PREPARED NO LATER THAN JUNE 30
- 15 OF THE YEAR FOLLOWING THE INITIAL RECEIPT OF ANY FEES
- 16 <u>DISTRIBUTED UNDER THIS SECTION AND EACH JUNE 30 THEREAFTER.</u>
- 17 (E) LOCATION. -- REPORTS SHALL BE PUBLISHED ON THE COUNTY OR
- 18 MUNICIPALITY'S PUBLICLY ACCESSIBLE INTERNET WEBSITE. IF A
- 19 MUNICIPALITY DOES NOT MAINTAIN A PUBLICLY ACCESSIBLE INTERNET
- 20 WEBSITE, THE MUNICIPALITY SHALL PROVIDE ITS REPORT TO THE
- 21 COUNTY, WHICH SHALL PUBLISH THE MUNICIPALITY'S REPORT ON THE
- 22 COUNTY'S PUBLICLY ACCESSIBLE INTERNET WEBSITE.
- 23 § 3511. EXPIRATION.
- 24 (A) NOTICE.--THE SECRETARY OF THE COMMONWEALTH SHALL, UPON
- 25 THE EFFECTIVE DATE OF AN ACT AUTHORIZING A SEVERANCE TAX ON EACH
- 26 UNCONVENTIONAL GAS WELL PRODUCING GAS IN THIS COMMONWEALTH,
- 27 SUBMIT FOR PUBLICATION IN THE PENNSYLVANIA BULLETIN NOTICE OF
- 28 THAT FACT.
- 29 (B) DATE.--THIS CHAPTER SHALL EXPIRE ON THE DATE OF THE
- 30 PUBLICATION OF THE NOTICE UNDER SUBSECTION (A).

1	SUBCHAPTER B
2	(RESERVED)
3	SECTION 2. TITLE 58 IS AMENDED BY ADDING PARTS TO READ:
4	<u>PART I</u>
5	PRELIMINARY PROVISIONS
6	(RESERVED)
7	PART II
8	(RESERVED)
9	<u>PART III</u>
10	<u>UTILIZATION</u>
11	CHAPTER
12	31. (RESERVED)
13	32. DEVELOPMENT
14	CHAPTER 31
15	(RESERVED)
16	CHAPTER 32
17	<u>DEVELOPMENT</u>
18	SUBCHAPTER
19	A. PRELIMINARY PROVISIONS
20	B. GENERAL REQUIREMENTS
21	C. UNDERGROUND GAS STORAGE
22	D. EMINENT DOMAIN
23	E. ENFORCEMENT AND REMEDIES
24	F. MISCELLANEOUS PROVISIONS
25	SUBCHAPTER A
26	PRELIMINARY PROVISIONS
27	SEC.
28	3201. SCOPE OF CHAPTER.
29	3202. DECLARATION OF PURPOSE.
30	3203. DEFINITIONS.

- 1 § 3201. SCOPE OF CHAPTER.
- 2 THIS CHAPTER RELATES TO OIL AND GAS.
- 3 § 3202. DECLARATION OF PURPOSE.
- 4 THE PURPOSES OF THIS CHAPTER ARE TO:
- 5 (1) PERMIT OPTIMAL DEVELOPMENT OF OIL AND GAS RESOURCES
- 6 OF THIS COMMONWEALTH CONSISTENT WITH PROTECTION OF THE
- 7 HEALTH, SAFETY, ENVIRONMENT AND PROPERTY OF PENNSYLVANIA
- 8 CITIZENS.
- 9 (2) PROTECT THE SAFETY OF PERSONNEL AND FACILITIES
- 10 EMPLOYED IN COAL MINING OR EXPLORATION, DEVELOPMENT, STORAGE
- AND PRODUCTION OF NATURAL GAS OR OIL.
- 12 (3) PROTECT THE SAFETY AND PROPERTY RIGHTS OF PERSONS
- 13 <u>RESIDING IN AREAS WHERE MINING, EXPLORATION, DEVELOPMENT,</u>
- 14 STORAGE OR PRODUCTION OCCURS.
- 15 (4) PROTECT THE NATURAL RESOURCES, ENVIRONMENTAL RIGHTS
- 16 AND VALUES SECURED BY THE CONSTITUTION OF PENNSYLVANIA.
- 17 § 3203. DEFINITIONS.
- 18 THE FOLLOWING WORDS AND PHRASES WHEN USED IN THIS CHAPTER
- 19 SHALL HAVE THE MEANINGS GIVEN TO THEM IN THIS SECTION UNLESS THE
- 20 CONTEXT CLEARLY INDICATES OTHERWISE:
- 21 "ABANDONED WELL." ANY OF THE FOLLOWING:
- 22 <u>(1)</u> A WELL:
- 23 (I) THAT HAS NOT BEEN USED TO PRODUCE, EXTRACT OR
- 24 INJECT ANY GAS, PETROLEUM OR OTHER LIQUID WITHIN THE
- 25 PRECEDING 12 MONTHS;
- 26 (II) FOR WHICH EQUIPMENT NECESSARY FOR PRODUCTION,
- 27 <u>EXTRACTION OR INJECTION HAS BEEN REMOVED; OR</u>
- 28 (III) CONSIDERED DRY AND NOT EQUIPPED FOR PRODUCTION
- 29 WITHIN 60 DAYS AFTER DRILLING, REDRILLING OR DEEPENING.
- 30 (2) THE TERM DOES NOT INCLUDE WELLS GRANTED INACTIVE

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

- 1 WORKED.
- 2 (2) UNDERGROUND WORKINGS AND SHAFTS, SLOPES, TUNNELS AND
- 3 OTHER WAYS AND OPENINGS, INCLUDING THOSE WHICH ARE IN THE
- 4 COURSE OF BEING SUNK OR DRIVEN, ALONG WITH ALL ROADS AND
- 5 FACILITIES CONNECTED WITH THEM BELOW THE SURFACE.
- 6 "COAL OPERATOR." A PERSON THAT OPERATES OR PROPOSES TO
- 7 OPERATE A COAL MINE AS AN OWNER OR LESSEE.
- 8 "COMPLETION OF A WELL." THE DATE AFTER TREATMENT, IF ANY,
- 9 THAT THE WELL IS PROPERLY EQUIPPED FOR PRODUCTION OF OIL OR GAS,
- 10 OR, IF THE WELL IS DRY, THE DATE THAT THE WELL IS ABANDONED.
- 11 "DEPARTMENT." THE DEPARTMENT OF ENVIRONMENTAL PROTECTION OF
- 12 THE COMMONWEALTH.
- 13 "DRILLING." THE DRILLING OR REDRILLING OF A WELL OR THE
- 14 <u>DEEPENING OF AN EXISTING WELL.</u>
- 15 "ENVIRONMENTAL LAW." ANY OF THE FOLLOWING:
- 16 (1) A FEDERAL STATUTE PERTAINING TO OIL AND GAS
- 17 OPERATIONS, PUBLIC HEALTH, SAFETY, NATURAL RESOURCES OR THE
- 18 ENVIRONMENT.
- 19 (2) A FEDERAL REGULATION, RULE, ADMINISTRATIVE ORDER OR
- 20 AGENCY INTERPRETATION OR GUIDANCE PERTAINING TO OIL AND GAS
- 21 OPERATIONS, PUBLIC HEALTH, SAFETY, NATURAL RESOURCES OR THE
- 22 ENVIRONMENT.
- 23 (3) A FEDERAL JUDICIAL DECISION PERTAINING TO OIL AND
- 24 GAS OPERATIONS, PUBLIC HEALTH, SAFETY, NATURAL RESOURCES OR
- THE ENVIRONMENT.
- 26 (4) A COMMONWEALTH STATUTE PERTAINING TO OIL AND GAS
- 27 <u>OPERATIONS, PUBLIC HEALTH, SAFETY, NATURAL RESOURCES OR THE</u>
- 28 ENVIRONMENT. THE TERM INCLUDES ANY OF THE FOLLOWING:
- 29 (I) THE ACT OF JUNE 22, 1937 (P.L.1987, NO.394),
- 30 KNOWN AS THE CLEAN STREAMS LAW.

1	(II) THE ACT OF JANUARY 8, 1960 (1959 P.L.2119,
2	NO.787), KNOWN AS THE AIR POLLUTION CONTROL ACT.
3	(III) THE ACT OF JULY 7, 1961 (P.L.518, NO.268),
4	KNOWN AS THE DELAWARE RIVER BASIN COMPACT.
5	(IV) THE ACT OF JULY 25, 1961 (P.L.825, NO.359),
6	KNOWN AS THE OIL AND GAS CONSERVATION LAW.
7	(V) THE ACT OF JULY 17, 1968 (P.L.368, NO.181),
8	REFERRED TO AS THE SUSQUEHANNA RIVER BASIN COMPACT LAW.
9	(VI) THE ACT OF OCTOBER 4, 1978 (P.L.864, NO.167),
10	KNOWN AS THE STORM WATER MANAGEMENT ACT.
11	(VII) THE ACT OF NOVEMBER 26, 1978 (P.L.1375,
12	NO.325), KNOWN AS THE DAM SAFETY AND ENCROACHMENTS ACT.
13	(VIII) THE ACT OF JULY 7, 1980 (P.L.380, NO.97),
14	KNOWN AS THE SOLID WASTE MANAGEMENT ACT.
15	(IX) THE ACT OF JUNE 23, 1982 (P.L.597, NO.170),
16	KNOWN AS THE WILD RESOURCE CONSERVATION ACT.
17	(X) THE ACT OF MAY 1, 1984 (P.L.206, NO.43), KNOWN
18	AS THE PENNSYLVANIA SAFE DRINKING WATER ACT.
19	(XI) THE ACT OF JULY 10, 1984 (P.L.688, NO.147),
20	KNOWN AS THE RADIATION PROTECTION ACT.
21	(XII) THE ACT OF OCTOBER 5, 1984 (P.L.734, NO.159),
22	KNOWN AS THE WORKER AND COMMUNITY RIGHT-TO-KNOW ACT.
23	(XIII) THE ACT OF DECEMBER 18, 1984 (P.L.1069,
24	NO.214), KNOWN AS THE COAL AND GAS RESOURCE COORDINATION
25	ACT.
26	(XIV) THE ACT OF DECEMBER 19, 1984 (P.L.1093,
27	NO.219), KNOWN AS THE NONCOAL SURFACE MINING CONSERVATION
28	AND RECLAMATION ACT.
29	(XV) THE ACT OF OCTOBER 18, 1988 (P.L.756, NO.108),
30	KNOWN AS THE HAZARDOUS SITES CLEANUP ACT.

1	(XVI) THE ACT OF JULY 6, 1989 (P.L.169, NO.32),
2	KNOWN AS THE STORAGE TANK AND SPILL PREVENTION ACT.
3	(XVII) THE ACT OF DECEMBER 7, 1990 (P.L.639,
4	NO.165), KNOWN AS THE HAZARDOUS MATERIAL EMERGENCY
5	PLANNING AND RESPONSE ACT.
6	(XVIII) THE ACT OF MAY 19, 1995 (P.L.4, NO.2), KNOWN
7	AS THE LAND RECYCLING AND ENVIRONMENTAL REMEDIATION
8	STANDARDS ACT.
9	(XIX) THE ACT OF JULY 4, 2008 (P.L.526, NO.43),
10	KNOWN AS THE GREAT LAKES-ST. LAWRENCE RIVER BASIN WATER
11	RESOURCES COMPACT.
12	(XX) THE PROVISIONS OF 27 PA.C.S. CH. 31 (RELATING
13	TO WATER RESOURCES PLANNING)
14	(XXI) THE PROVISIONS OF 27 PA.C.S. CH. 41 (RELATING
15	TO ENVIRONMENTAL LABORATORY ACCREDITATION).
16	(XXII) THE PROVISIONS OF 27 PA.C.S. CH. 62 (RELATING
17	TO WASTE TRANSPORTATION SAFETY).
18	(XXIII) THE PROVISIONS OF 30 PA.C.S. (RELATING TO
19	FISH).
20	(XXIV) THE PROVISIONS OF 34 PA.C.S. (RELATING TO
21	GAME).
22	(5) A REGULATION, RULE, ADMINISTRATIVE ORDER OR AGENCY
23	INTERPRETATION OR GUIDANCE OF A COMMONWEALTH AGENCY
24	PERTAINING TO OIL AND GAS OPERATIONS, PUBLIC HEALTH, SAFETY,
25	NATURAL RESOURCES OR THE ENVIRONMENT.
26	(6) A DECISION OF A COURT OF THIS COMMONWEALTH
27	PERTAINING TO OIL AND GAS OPERATIONS, PUBLIC HEALTH, SAFETY,
28	NATURAL RESOURCES OR THE ENVIRONMENT.
29	"FRESH GROUNDWATER." WATER IN THAT PORTION OF THE GENERALLY
30	RECOGNIZED HYDROLOGIC CYCLE WHICH OCCUPIES THE PORE SPACES AND

- 1 FRACTURES OF SATURATED SUBSURFACE MATERIALS.
- 2 "GAS." ANY OF THE FOLLOWING:
- 3 (1) A FLUID, COMBUSTIBLE OR NONCOMBUSTIBLE, WHICH IS
- 4 PRODUCED IN A NATURAL STATE FROM THE EARTH AND MAINTAINS A
- 5 GASEOUS OR RARIFIED STATE AT STANDARD TEMPERATURE OF 60
- 6 <u>DEGREES FAHRENHEIT AND PRESSURE 14.7 PSIA.</u>
- 7 (2) ANY MANUFACTURED GAS, BYPRODUCT GAS OR MIXTURE OF
- 8 <u>GASES OR NATURAL GAS LIQUIDS.</u>
- 9 "INACTIVATE." TO SHUT OFF THE VERTICAL MOVEMENT OF GAS IN A
- 10 GAS STORAGE WELL BY MEANS OF A TEMPORARY PLUG OR OTHER SUITABLE
- 11 <u>DEVICE OR BY INJECTING BENTONITIC MUD OR OTHER EQUALLY NONPOROUS</u>
- 12 MATERIAL INTO THE WELL.
- 13 "LINEAR FOOT." A UNIT OR MEASUREMENT IN A STRAIGHT LINE ON A
- 14 HORIZONTAL PLANE.
- 15 "OIL." HYDROCARBONS IN LIQUID FORM AT STANDARD TEMPERATURE
- 16 OF 60 DEGREES FAHRENHEIT AND PRESSURE 14.7 PSIA, ALSO REFERRED
- 17 TO AS PETROLEUM.
- 18 "OIL AND GAS OPERATIONS." ANY OF THE FOLLOWING:
- (1) EXPLORATION FOR OIL AND GAS. THIS PARAGRAPH INCLUDES
- THE CONDUCT OF SEISMIC OPERATIONS.
- 21 (2) SITING AND LOCATING OF OIL AND GAS WELLS.
- 22 (3) DRILLING, STIMULATION AND COMPLETION OF OIL AND GAS
- WELLS.
- (4) GENERATION, PROCESSING, TREATMENT, STORAGE,
- 25 TRANSPORTATION AND DISPOSAL OF FRESH WATER, WASTEWATER,
- 26 WASTES, CHEMICALS AND OTHER MATERIALS DIRECTLY ASSOCIATED
- 27 <u>WITH DRILLING, STIMULATION AND COMPLETION OF OIL AND GAS</u>
- WELLS.
- 29 (5) PRODUCTION, GATHERING AND COLLECTION OF OIL OR GAS.
- 30 (6) COMPRESSION, TRANSPORTATION, PROCESSING, MEASUREMENT

- 1 AND STORAGE OF OIL OR GAS.
- 2 (7) RECLAMATION ACTIVITIES.
- 3 (8) CONSTRUCTION AND USE OF DRILLING RIGS AND PIPELINES.
- 4 THIS PARAGRAPH INCLUDES EQUIPMENT DIRECTLY RELATED TO THE
- 5 ACTIVITIES SET FORTH IN THIS PARAGRAPH.
- 6 (9) CONSTRUCTION AND USE OF ACCESS ROADS, WELL SITES,
- 7 DRILLING PADS, IMPOUNDMENTS, COMPRESSION STATIONS, PROCESSING
- 8 STATIONS, METER STATIONS AND STORAGE TANKS. THIS PARAGRAPH
- 9 <u>INCLUDES BUILDINGS, FACILITIES OR STRUCTURES, WHICH ARE</u>
- 10 DIRECTLY RELATED TO THE ACTIVITIES SET FORTH IN THIS
- 11 PARAGRAPH. THIS PARAGRAPH DOES NOT INCLUDE ANCILLARY SUPPORT,
- 12 SUPPLY AND SERVICE FACILITIES, THE LOCATION OF WHICH IS NOT
- 13 DEPENDENT ON THE LOCATION OF SPECIFIC WELLS OR PIPELINES.
- 14 "OPERATING COAL MINE." ANY OF THE FOLLOWING:
- 15 (1) AN UNDERGROUND COAL MINE WHICH IS PRODUCING COAL OR
- 16 HAS BEEN IN PRODUCTION OF COAL AT ANY TIME DURING THE 12
- 17 MONTHS IMMEDIATELY PRECEDING THE DATE ITS STATUS IS PUT IN
- 18 QUESTION, INCLUDING CONTIGUOUS WORKED-OUT OR ABANDONED COAL
- 19 MINES TO WHICH IT IS CONNECTED UNDERGROUND.
- 20 (2) AN UNDERGROUND COAL MINE TO BE ESTABLISHED OR
- 21 REESTABLISHED UNDER PARAGRAPH (1).
- 22 "OPERATING WELL." A WELL THAT IS NOT PLUGGED AND ABANDONED.
- 23 "ORPHAN WELL." A WELL ABANDONED PRIOR TO APRIL 18, 1985,
- 24 THAT HAS NOT BEEN AFFECTED OR OPERATED BY THE PRESENT OWNER OR
- 25 OPERATOR AND FROM WHICH THE PRESENT OWNER, OPERATOR OR LESSEE
- 26 HAS RECEIVED NO ECONOMIC BENEFIT OTHER THAN AS A LANDOWNER OR
- 27 <u>RECIPIENT OF A ROYALTY INTEREST FROM THE WELL.</u>
- 28 "OUTSIDE COAL BOUNDARIES." WHEN USED IN CONJUNCTION WITH THE
- 29 TERM "OPERATING COAL MINE," THE BOUNDARIES OF THE COAL ACREAGE
- 30 ASSIGNED TO THE COAL MINE UNDER AN UNDERGROUND MINE PERMIT

- 1 ISSUED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION.
- 2 "OWNER." A PERSON WHO OWNS, MANAGES, LEASES, CONTROLS OR
- 3 POSSESSES A WELL OR COAL PROPERTY. THE TERM DOES NOT APPLY TO
- 4 ORPHAN WELLS, EXCEPT WHERE THE DEPARTMENT OF ENVIRONMENTAL
- 5 PROTECTION DETERMINES A PRIOR OWNER OR OPERATOR BENEFITED FROM
- 6 THE WELL AS PROVIDED IN SECTION 3220(A) (RELATING TO PLUGGING
- 7 REQUIREMENTS).
- 8 "PERSON." AN INDIVIDUAL, ASSOCIATION, PARTNERSHIP,
- 9 CORPORATION, POLITICAL SUBDIVISION OR AGENCY OF THE FEDERAL
- 10 GOVERNMENT, STATE GOVERNMENT OR OTHER LEGAL ENTITY.
- 11 "PETROLEUM." HYDROCARBONS IN LIQUID FORM AT STANDARD
- 12 <u>TEMPERATURE OF 60 DEGREES FAHRENHEIT AND PRESSURE 14.7 PSIA,</u>
- 13 ALSO REFERRED TO AS OIL.
- 14 "PILLAR." A SOLID BLOCK OF COAL SURROUNDED BY EITHER ACTIVE
- 15 MINE WORKINGS OR A MINED-OUT AREA.
- 16 "PLAT." A MAP, DRAWING OR PRINT ACCURATELY DRAWN TO SCALE
- 17 SHOWING THE PROPOSED OR EXISTING LOCATION OF A WELL OR WELLS.
- 18 "RESERVOIR PROTECTIVE AREA." THE AREA SURROUNDING A STORAGE
- 19 RESERVOIR BOUNDARY, BUT WITHIN 2,000 LINEAR FEET OF THE STORAGE
- 20 RESERVOIR BOUNDARY, UNLESS AN ALTERNATE AREA HAS BEEN DESIGNATED
- 21 BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION, WHICH IS DEEMED
- 22 REASONABLY NECESSARY TO AFFORD PROTECTION TO THE RESERVOIR,
- 23 UNDER A CONFERENCE HELD IN ACCORDANCE WITH SECTION 3251
- 24 (RELATING TO CONFERENCES).
- 25 "RETREAT MINING." REMOVAL OF COAL PILLARS, RIBS AND STUMPS
- 26 REMAINING AFTER DEVELOPMENT MINING HAS BEEN COMPLETED IN THAT
- 27 <u>SECTION OF A COAL MINE.</u>
- 28 "SECRETARY." THE SECRETARY OF ENVIRONMENTAL PROTECTION OF
- 29 THE COMMONWEALTH.
- 30 <u>"STORAGE OPERATOR." A PERSON WHO OPERATES OR PROPOSES TO</u>

- 1 OPERATE A STORAGE RESERVOIR AS AN OWNER OR LESSEE.
- 2 "STORAGE RESERVOIR." THAT PORTION OF A SUBSURFACE GEOLOGICAL
- 3 STRATUM INTO WHICH GAS IS OR MAY BE INJECTED FOR STORAGE
- 4 PURPOSES OR TO TEST SUITABILITY OF THE STRATUM FOR STORAGE.
- 5 "UNCONVENTIONAL WELL." A BORE HOLE DRILLED OR BEING DRILLED
- 6 FOR THE PURPOSE OF OR TO BE USED FOR PRODUCING OIL OR GAS FROM A
- 7 GEOLOGICAL SHALE FORMATION EXISTING BELOW THE BASE OF THE ELK
- 8 SANDSTONE OR ITS GEOLOGIC EQUIVALENT STRATIGRAPHIC INTERVAL
- 9 WHERE OIL OR GAS GENERALLY CANNOT BE PRODUCED AT ECONOMIC FLOW
- 10 RATES OR IN ECONOMIC VOLUMES EXCEPT BY ONE OF THE FOLLOWING:
- 11 (1) VERTICAL OR HORIZONTAL WELL BORES STIMULATED BY
- 12 HYDRAULIC FRACTURE TREATMENTS.
- 13 (2) USING MULTILATERAL WELL BORES OR OTHER TECHNIQUES TO
- 14 EXPOSE MORE OF THE FORMATION OF THE WELL BORE.
- 15 <u>"WATER MANAGEMENT PLAN." A PLAN ASSOCIATED WITH DRILLING OR</u>
- 16 COMPLETING A WELL IN AN UNCONVENTIONAL FORMATION THAT
- 17 DEMONSTRATES THAT THE WITHDRAWAL AND USE OF WATER SOURCES
- 18 PROTECTS THOSE SOURCES AS REQUIRED BY LAW AND PROTECTS PUBLIC
- 19 HEALTH, SAFETY AND WELFARE.
- 20 "WATER PURVEYOR." ANY OF THE FOLLOWING:
- 21 (1) THE OWNER OR OPERATOR OF A PUBLIC WATER SYSTEM AS
- 22 DEFINED IN SECTION 3 OF THE ACT OF MAY 1, 1984 (P.L.206,
- 23 NO.43), KNOWN AS THE PENNSYLVANIA SAFE DRINKING WATER ACT.
- 24 (2) ANY PERSON SUBJECT TO THE ACT OF JUNE 24, 1939
- 25 (P.L.842, NO.365), REFERRED TO AS THE WATER RIGHTS LAW.
- 26 "WATER SOURCE."
- 27 <u>(1) ANY OF THE FOLLOWING:</u>
- 28 (I) WATERS OF THIS COMMONWEALTH.
- 29 <u>(II) A SOURCE OF WATER SUPPLY USED BY A WATER</u>
- 30 PURVEYOR.

1	(III) MINE POOLS AND DISCHARGES.
2	(IV) ANY OTHER WATERS THAT ARE USED FOR DRILLING OR
3	COMPLETING A WELL IN AN UNCONVENTIONAL FORMATION.
4	(2) THE TERM DOES NOT INCLUDE FLOWBACK OR PRODUCTION
5	WATERS OR OTHER FLUIDS:
6	(I) WHICH ARE USED FOR DRILLING OR COMPLETING A WELL
7	IN AN UNCONVENTIONAL FORMATION; AND
8	(II) WHICH DO NOT DISCHARGE INTO WATERS OF THIS
9	COMMONWEALTH.
10	"WELL." A BORE HOLE DRILLED OR BEING DRILLED FOR THE PURPOSE
11	OF, OR TO BE USED FOR, PRODUCING, EXTRACTING OR INJECTING GAS,
12	PETROLEUM OR ANOTHER LIQUID RELATED TO OIL OR GAS PRODUCTION OR
13	STORAGE, INCLUDING BRINE DISPOSAL, BUT EXCLUDING A BORE HOLE
14	DRILLED TO PRODUCE POTABLE WATER. THE TERM DOES NOT INCLUDE A
15	BORE HOLE DRILLED OR BEING DRILLED FOR THE PURPOSE OF, OR TO BE
16	USED FOR:
17	(1) SYSTEMS OF MONITORING, PRODUCING OR EXTRACTING GAS
18	FROM SOLID WASTE DISPOSAL FACILITIES, IF THE BORE HOLE IS A
19	WELL SUBJECT TO THE ACT OF JULY 7, 1980 (P.L.380, NO.97),
20	KNOWN AS THE SOLID WASTE MANAGEMENT ACT, WHICH DOES NOT
21	PENETRATE A WORKABLE COAL SEAM.
22	(2) DEGASIFYING COAL SEAMS, IF THE BORE HOLE IS:
23	(I) USED TO VENT METHANE TO THE OUTSIDE ATMOSPHERE
24	FROM AN OPERATING COAL MINE; REGULATED AS PART OF THE
25	MINING PERMIT UNDER THE ACT OF JUNE 22, 1937 (P.L.1987,
26	NO.394), KNOWN AS THE CLEAN STREAMS LAW, AND THE ACT OF
27	MAY 31, 1945 (P.L.1198, NO.418), KNOWN AS THE SURFACE
28	MINING CONSERVATION AND RECLAMATION ACT; AND DRILLED BY
29	THE OPERATOR OF THE OPERATING COAL MINE FOR THE PURPOSE
30	OF INCREASED SAFETY; OR

- 1 (II) USED TO VENT METHANE TO THE OUTSIDE ATMOSPHERE
- 2 UNDER A FEDERALLY FUNDED OR STATE-FUNDED ABANDONED MINE
- 3 RECLAMATION PROJECT.
- 4 "WELL CONTROL EMERGENCY." AN INCIDENT DURING DRILLING,
- 5 OPERATION, WORKOVER OR COMPLETION THAT, AS DETERMINED BY THE
- 6 DEPARTMENT, POSES A THREAT TO PUBLIC HEALTH, WELFARE OR SAFETY,
- 7 INCLUDING A LOSS OF CIRCULATION FLUIDS, KICK, CASING FAILURE,
- 8 BLOWOUT, FIRE AND EXPLOSION.
- 9 "WELL CONTROL SPECIALIST." ANY PERSON TRAINED TO RESPOND TO
- 10 A WELL CONTROL EMERGENCY WITH A CURRENT CERTIFICATION FROM A
- 11 WELL CONTROL COURSE ACCREDITED BY THE INTERNATIONAL ASSOCIATION
- 12 OF DRILLING CONTRACTORS OR OTHER ORGANIZATION APPROVED BY THE
- 13 DEPARTMENT.
- 14 "WELL OPERATOR" OR "OPERATOR." ANY OF THE FOLLOWING:
- 15 (1) THE PERSON DESIGNATED AS OPERATOR OR WELL OPERATOR
- 16 ON THE PERMIT APPLICATION OR WELL REGISTRATION.
- 17 (2) IF A PERMIT OR WELL REGISTRATION WAS NOT ISSUED, A
- 18 PERSON WHO LOCATES, DRILLS, OPERATES, ALTERS OR PLUGS A WELL
- 19 OR RECONDITIONS A WELL WITH THE PURPOSE OF PRODUCTION FROM
- THE WELL.
- 21 (3) IF A WELL IS USED IN CONNECTION WITH UNDERGROUND
- 22 STORAGE OF GAS, A STORAGE OPERATOR.
- 23 "WETLAND." AREAS INUNDATED OR SATURATED BY SURFACE OR
- 24 GROUNDWATER AT A FREQUENCY AND DURATION SUFFICIENT TO SUPPORT,
- 25 AND WHICH NORMALLY SUPPORT, A PREVALENCE OF VEGETATION TYPICALLY
- 26 ADAPTED FOR LIFE IN SATURATED SOIL CONDITIONS, INCLUDING SWAMPS,
- 27 MARSHES, BOGS AND SIMILAR AREAS.
- 28 "WORKABLE COAL SEAMS." A COAL SEAM WHICH:
- 29 <u>(1) IS ACTUALLY BEING MINED IN THE AREA IN QUESTION</u>
- 30 UNDER THIS CHAPTER BY UNDERGROUND METHODS; OR

- 1 (2) IN THE JUDGMENT OF THE DEPARTMENT OF ENVIRONMENTAL
- 2 PROTECTION, CAN REASONABLY BE EXPECTED TO BE MINED BY
- 3 UNDERGROUND METHODS.
- 4 <u>SUBCHAPTER B</u>
- 5 <u>GENERAL REQUIREMENTS</u>
- 6 SEC.
- 7 3211. WELL PERMITS.
- 8 3212. PERMIT OBJECTIONS.
- 9 <u>3212.1. COMMENTS BY MUNICIPALITIES.</u>
- 10 3213. WELL REGISTRATION AND IDENTIFICATION.
- 11 3214. INACTIVE STATUS.
- 12 3215. WELL LOCATION RESTRICTIONS.
- 13 <u>3215.1. GENERAL RESTRICTIONS.</u>
- 14 <u>3216. WELL SITE RESTORATION.</u>
- 15 3217. PROTECTION OF FRESH GROUNDWATER AND CASING REQUIREMENTS.
- 16 3218. PROTECTION OF WATER SUPPLIES.
- 17 3219. USE OF SAFETY DEVICES.
- 18 <u>3219.1.</u> WELL CONTROL EMERGENCY RESPONSE.
- 19 3220. PLUGGING REOUIREMENTS.
- 20 3221. ALTERNATIVE METHODS.
- 21 3222. WELL REPORTING REQUIREMENTS.
- 22 3223. NOTIFICATION AND EFFECT OF WELL TRANSFER.
- 23 3224. COAL OPERATOR RESPONSIBILITIES.
- 24 3225. BONDING.
- 25 3226. OIL AND GAS TECHNICAL ADVISORY BOARD.
- 26 3227. AIR CONTAINMENT EMISSIONS.
- 27 § 3211. WELL PERMITS.
- 28 (A) PERMIT REQUIRED. -- NO PERSON SHALL DRILL OR ALTER A WELL,
- 29 EXCEPT FOR ALTERATIONS WHICH SATISFY THE REOUIREMENTS OF
- 30 SUBSECTION (J), WITHOUT HAVING FIRST OBTAINED A WELL PERMIT

- 1 UNDER SUBSECTIONS (B), (C), (D) AND (E), OR OPERATE AN ABANDONED
- 2 OR ORPHAN WELL UNLESS IN COMPLIANCE WITH SUBSECTION (L). A COPY
- 3 OF THE PERMIT SHALL BE KEPT AT THE WELL SITE DURING DRILLING OR
- 4 ALTERATION OF THE WELL. NO PERSON SHALL BE REQUIRED TO OBTAIN A
- 5 PERMIT TO REDRILL A NONPRODUCING WELL IF THE REDRILLING:
- 6 (1) HAS BEEN EVALUATED AND APPROVED AS PART OF AN ORDER
- 7 FROM THE DEPARTMENT AUTHORIZING CLEANING OUT AND PLUGGING OR
- 8 REPLUGGING A NONPRODUCING WELL UNDER SECTION 13(C) OF THE ACT
- 9 OF DECEMBER 18, 1984 (P.L.1069, NO.214), KNOWN AS THE COAL
- 10 AND GAS RESOURCE COORDINATION ACT; AND
- 11 (2) IS INCIDENTAL TO A PLUGGING OR REPLUGGING OPERATION
- 12 AND THE WELL IS PLUGGED WITHIN 15 DAYS OF REDRILLING.
- 13 <u>(B) PLAT.--</u>
- 14 (1) THE PERMIT APPLICATION SHALL BE ACCOMPANIED BY A
- 15 PLAT PREPARED BY A COMPETENT ENGINEER OR A COMPETENT
- 16 SURVEYOR, ON FORMS FURNISHED BY THE DEPARTMENT, SHOWING THE
- 17 POLITICAL SUBDIVISION AND COUNTY IN WHICH THE TRACT OF LAND
- 18 UPON WHICH THE WELL TO BE DRILLED IS LOCATED; A LIST OF
- 19 MUNICIPALITIES ADJACENT TO THE WELL SITE; THE NAME OF THE
- 20 SURFACE LANDOWNER OF RECORD AND LESSOR; THE NAME OF ALL
- 21 SURFACE LANDOWNERS AND WATER PURVEYORS WHOSE WATER SUPPLIES
- 22 ARE WITHIN 1,000 FEET OF THE PROPOSED WELL LOCATION OR, IN
- THE CASE OF AN UNCONVENTIONAL WELL, WITHIN 2,500 FEET OF THE
- 24 PROPOSED WELL LOCATION; THE NAME OF THE OWNER OF RECORD OR
- 25 OPERATOR OF ALL KNOWN UNDERLYING WORKABLE COAL SEAMS; THE
- ACREAGE IN THE TRACT TO BE DRILLED; THE PROPOSED LOCATION OF
- THE WELL DETERMINED BY SURVEY, COURSES AND DISTANCES OF THE
- 28 LOCATION FROM TWO OR MORE PERMANENT IDENTIFIABLE POINTS OR
- 29 LANDMARKS ON THE TRACT BOUNDARY CORNERS; THE PROPOSED ANGLE
- 30 AND DIRECTION OF THE WELL IF THE WELL IS TO BE DEVIATED

- 1 SUBSTANTIALLY FROM A VERTICAL COURSE; THE NUMBER OR OTHER
- 2 IDENTIFICATION TO BE GIVEN THE WELL; THE WORKABLE COAL SEAMS
- 3 UNDERLYING THE TRACT OF LAND UPON WHICH THE WELL IS TO BE
- 4 DRILLED OR ALTERED AND WHICH SHALL BE CASED OFF UNDER SECTION
- 5 3217 (RELATING TO PROTECTION OF FRESH GROUNDWATER AND CASING
- 6 REQUIREMENTS); AND ANY OTHER INFORMATION NEEDED BY THE
- 7 DEPARTMENT TO ADMINISTER THIS CHAPTER.
- 8 (2) NO LATER THAN 30 DAYS PRIOR TO SUBMITTING THE
- 9 <u>APPLICATION REQUIRED IN SUBSECTION (A), THE APPLICANT SHALL</u>
- 10 FORWARD BY CERTIFIED MAIL A COPY OF THE PLAT TO THE SURFACE
- 11 LANDOWNER; THE MUNICIPALITY IN WHICH THE TRACT OF LAND UPON
- 12 WHICH THE WELL TO BE DRILLED IS LOCATED; THE MUNICIPALITIES
- 13 ADJACENT TO THE WELL; ALL SURFACE LANDOWNERS AND WATER
- 14 PURVEYORS, WHOSE WATER SUPPLIES ARE WITHIN 1,000 FEET OF THE
- PROPOSED WELL LOCATION OR, IN THE CASE OF AN UNCONVENTIONAL
- 16 WELL, WITHIN 2,500 FEET OF THE PROPOSED WELL LOCATION; THE
- 17 OWNER AND LESSEE OF ANY COAL SEAMS; AND EACH COAL OPERATOR
- 18 REQUIRED TO BE IDENTIFIED ON THE WELL PERMIT APPLICATION.
- 19 (B.1) NOTIFICATION. -- THE APPLICANT SHALL SUBMIT PROOF OF
- 20 NOTIFICATION WITH THE WELL PERMIT APPLICATION. NOTIFICATION OF
- 21 SURFACE OWNERS SHALL BE PERFORMED BY SENDING NOTICE TO THOSE
- 22 PERSONS TO WHOM THE TAX NOTICES FOR THE SURFACE PROPERTY ARE
- 23 SENT, AS INDICATED IN THE ASSESSMENT BOOKS IN THE COUNTY IN
- 24 WHICH THE PROPERTY IS LOCATED. NOTIFICATION OF SURFACE
- 25 LANDOWNERS OR WATER PURVEYORS WHOSE WATER SUPPLIES ARE WITHIN
- 26 1,000 FEET OF THE PROPOSED WELL LOCATION SHALL BE ON FORMS, AND
- 27 IN A MANNER PRESCRIBED BY THE DEPARTMENT, SUFFICIENT TO IDENTIFY
- 28 THE RIGHTS AFFORDED THOSE PERSONS UNDER SECTION 3218 (RELATING
- 29 TO PROTECTION OF WATER SUPPLIES) AND TO ADVISE THEM OF THE
- 30 <u>ADVANTAGES OF TAKING THEIR OWN PREDRILLING OR PREALTERATION</u>

- 1 SURVEY.
- 2 (B.2) APPROVAL.--IF THE APPLICANT SUBMITS TO THE DEPARTMENT
- 3 WRITTEN APPROVAL OF THE PROPOSED WELL LOCATION BY THE SURFACE
- 4 LANDOWNER AND THE COAL OPERATOR, LESSEE OR OWNER OF ANY COAL
- 5 UNDERLYING THE PROPOSED WELL LOCATION AND NO OBJECTIONS ARE
- 6 RAISED BY THE DEPARTMENT WITHIN 15 DAYS OF FILING, OR IF NO
- 7 APPROVAL HAS BEEN SUBMITTED AND NO OBJECTIONS ARE MADE TO THE
- 8 PROPOSED WELL LOCATION WITHIN 15 DAYS FROM RECEIPT OF NOTICE BY
- 9 THE DEPARTMENT, THE SURFACE LANDOWNER OR ANY COAL OPERATOR,
- 10 LESSEE OR OWNER, THE WRITTEN APPROVAL SHALL BE FILED AND BECOME
- 11 A PERMANENT RECORD OF THE WELL LOCATION, SUBJECT TO INSPECTION
- 12 AT ANY TIME BY ANY INTERESTED PERSON.
- 13 (C) APPLICANTS. -- IF THE APPLICANT FOR A WELL PERMIT IS A
- 14 CORPORATION, PARTNERSHIP OR PERSON THAT IS NOT A RESIDENT OF
- 15 THIS COMMONWEALTH, THE APPLICANT SHALL DESIGNATE THE NAME AND
- 16 ADDRESS OF AN AGENT FOR THE OPERATOR WHO SHALL BE THE ATTORNEY-
- 17 IN-FACT FOR THE OPERATOR AND WHO SHALL BE A RESIDENT OF THIS
- 18 COMMONWEALTH UPON WHOM NOTICES, ORDERS OR OTHER COMMUNICATIONS
- 19 ISSUED UNDER THIS CHAPTER MAY BE SERVED AND UPON WHOM PROCESS
- 20 MAY BE SERVED. EACH WELL OPERATOR REQUIRED TO DESIGNATE AN AGENT
- 21 UNDER THIS SECTION SHALL, WITHIN FIVE DAYS AFTER TERMINATION OF
- 22 THE DESIGNATION, NOTIFY THE DEPARTMENT OF THE TERMINATION AND
- 23 DESIGNATE A NEW AGENT.
- 24 (D) PERMIT FEE.--EACH APPLICATION FOR A WELL PERMIT SHALL BE
- 25 ACCOMPANIED BY A PERMIT FEE, ESTABLISHED BY REGULATION OF THE
- 26 DEPARTMENT, WHICH BEARS A REASONABLE RELATIONSHIP TO THE COST OF
- 27 <u>ADMINISTERING THIS CHAPTER.</u>
- 28 (E) ISSUANCE OF PERMIT.--THE DEPARTMENT SHALL ISSUE A PERMIT
- 29 WITHIN 45 DAYS OF SUBMISSION OF A PERMIT APPLICATION UNLESS THE
- 30 DEPARTMENT DENIES THE PERMIT APPLICATION FOR ONE OR MORE OF THE

- 1 REASONS SET FORTH IN SUBSECTION (E.1), EXCEPT THAT THE
- 2 DEPARTMENT SHALL HAVE THE RIGHT TO EXTEND THE PERIOD FOR 15 DAYS
- 3 FOR CAUSE SHOWN UPON NOTIFICATION TO THE APPLICANT OF THE
- 4 REASONS FOR THE EXTENSION. THE DEPARTMENT MAY IMPOSE PERMIT
- 5 TERMS AND CONDITIONS NECESSARY TO ASSURE COMPLIANCE WITH THIS
- 6 CHAPTER OR OTHER LAWS ADMINISTERED BY THE DEPARTMENT.
- 7 (E.1) DENIAL OF PERMIT. -- THE DEPARTMENT MAY DENY A PERMIT
- 8 FOR ANY OF THE FOLLOWING REASONS:
- 9 (1) THE WELL SITE FOR WHICH A PERMIT IS REQUESTED IS IN
- 10 VIOLATION OF ANY OF THIS CHAPTER OR ISSUANCE OF THE PERMIT
- 11 WOULD RESULT IN A VIOLATION OF THIS CHAPTER OR OTHER
- 12 APPLICABLE LAW.
- 13 (2) THE PERMIT APPLICATION IS INCOMPLETE.
- 14 (3) UNRESOLVED OBJECTIONS TO THE WELL LOCATION BY COAL
- 15 MINE OWNER OR OPERATOR REMAIN.
- 16 (4) THE REQUIREMENTS OF SECTION 3225 (RELATING TO
- 17 BONDING) HAVE NOT BEEN MET.
- 18 (5) THE DEPARTMENT FINDS THAT THE APPLICANT, OR ANY
- 19 PARENT OR SUBSIDIARY CORPORATION OF THE APPLICANT, IS IN
- 20 CONTINUING VIOLATION OF THIS SUBCHAPTER, ANY OTHER STATUTE
- 21 ADMINISTERED BY THE DEPARTMENT, ANY RULE OR REGULATION
- 22 PROMULGATED UNDER THIS SUBCHAPTER OR A STATUTE ADMINISTERED
- 23 BY THE DEPARTMENT OR ANY PLAN APPROVAL, PERMIT OR ORDER OF
- THE DEPARTMENT, UNLESS THE VIOLATION IS BEING CORRECTED TO
- 25 THE SATISFACTION OF THE DEPARTMENT. THE RIGHT OF THE
- 26 DEPARTMENT TO DENY A PERMIT UNDER THIS PARAGRAPH SHALL NOT
- 27 TAKE EFFECT UNTIL THE DEPARTMENT HAS TAKEN A FINAL ACTION ON
- 28 THE VIOLATIONS AND:
- 29 (I) THE APPLICANT HAS NOT APPEALED THE FINAL
- 30 ACTION IN ACCORDANCE WITH THE ACT OF JULY 13, 1988

1	(P.L.530, NO.94), KNOWN AS THE ENVIRONMENTAL HEARING
2	BOARD ACT; OR
3	(II) IF AN APPEAL HAS BEEN FILED, NO SUPERSEDEAS
4	HAS BEEN ISSUED.
5	(F) DRILLING
6	(1) UPON ISSUANCE OF A PERMIT, THE WELL OPERATOR MAY
7	DRILL AT THE LOCATION SHOWN ON THE PLAT AFTER PROVIDING THE
8	DEPARTMENT, THE SURFACE LANDOWNER AND THE LOCAL POLITICAL
9	SUBDIVISION IN WHICH THE WELL IS TO BE LOCATED 24 HOURS'
10	NOTICE OF THE DATE THAT DRILLING WILL COMMENCE.
11	(2) THE UNCONVENTIONAL WELL OPERATOR SHALL PROVIDE THE
12	DEPARTMENT 24 HOURS' NOTICE PRIOR TO CEMENTING ALL CASING
13	STRINGS, CONDUCTING PRESSURE TESTS OF THE PRODUCTION CASING,
14	STIMULATION AND ABANDONING OR PLUGGING AN UNCONVENTIONAL
15	WELL.
16	(3) IN NONCOAL AREAS WHERE MORE THAN ONE WELL IS TO BE
17	DRILLED AS PART OF THE SAME DEVELOPMENT PROJECT, ONLY THE
18	FIRST WELL OF THE PROJECT NEED BE LOCATED BY SURVEY.
19	REMAINING WELLS OF THE PROJECT SHALL BE SHOWN ON THE PLAT IN
20	A MANNER PRESCRIBED BY REGULATION.
21	(4) PRIOR TO DRILLING EACH ADDITIONAL PROJECT WELL, THE
22	WELL OPERATOR SHALL NOTIFY THE DEPARTMENT AND PROVIDE
23	REASONABLE NOTICE OF THE DATE ON WHICH DRILLING WILL
24	COMMENCE.
25	(5) WHENEVER, BEFORE OR DURING THE DRILLING OF A WELL
26	NOT WITHIN THE BOUNDARIES OF AN OPERATING COAL MINE, THE WELL
27	OPERATOR ENCOUNTERS CONDITIONS OF A NATURE WHICH RENDERS
28	DRILLING OF THE BORE HOLE OR A PORTION THEREOF IMPOSSIBLE, OR
29	MORE HAZARDOUS THAN USUAL, THE WELL OPERATOR, UPON VERBAL
2 0	NOTICE TO THE DEDADTMENT MAY IMMEDIATELY DILLO ALL OD DADT OF

- THE BORE HOLE, IF DRILLING HAS OCCURRED, AND COMMENCE A NEW
- 2 BORE HOLE NOT MORE THAN 50 FEET FROM THE OLD BORE HOLE IF THE
- 3 LOCATION OF THE NEW BORE HOLE DOES NOT VIOLATE SECTION 3215
- 4 (RELATING TO WELL LOCATION RESTRICTIONS) AND, IN THE CASE OF
- 5 A WELL SUBJECT TO ACT OF JULY 25, 1961 (P.L.825, NO.359),
- 6 KNOWN AS THE OIL AND GAS CONSERVATION LAW, IF THE NEW
- 7 LOCATION COMPLIES WITH EXISTING LAWS, REGULATIONS AND SPACING
- 8 ORDERS AND THE NEW BORE HOLE IS AT LEAST 330 FEET FROM THE
- 9 <u>NEAREST LEASE BOUNDARY.</u>
- 10 (6) WITHIN TEN DAYS OF COMMENCEMENT OF THE NEW BORE
- 11 HOLE, THE WELL OPERATOR SHALL FILE WITH THE DEPARTMENT A
- 12 WRITTEN NOTICE OF INTENTION TO PLUG, A WELL RECORD, A
- 13 <u>COMPLETION REPORT, A PLUGGING CERTIFICATE FOR THE ORIGINAL</u>
- BORE HOLE AND AN AMENDED PLAT FOR THE NEW BORE HOLE.
- 15 (7) THE WELL OPERATOR SHALL FORWARD A COPY OF THE
- 16 AMENDED PLAT TO THE SURFACE LANDOWNER IDENTIFIED ON THE WELL
- 17 PERMIT APPLICATION WITHIN TEN DAYS OF COMMENCEMENT OF THE NEW
- 18 WELL BORE.
- 19 (G) POSTING.--THE WELL PERMIT NUMBER AND OPERATOR'S NAME,
- 20 ADDRESS AND TELEPHONE NUMBER SHALL BE CONSPICUOUSLY POSTED AT
- 21 THE DRILLING SITE PRIOR TO COMMENCEMENT OF DRILLING.
- 22 (H) LABELING.--THE WELL OPERATOR SHALL INSTALL THE PERMIT
- 23 NUMBER ISSUED BY THE DEPARTMENT IN A LEGIBLE, VISIBLE AND
- 24 PERMANENT MANNER ON THE WELL UPON COMPLETION.
- 25 (I) EXPIRATION.--WELL PERMITS ISSUED FOR DRILLING WELLS
- 26 UNDER THIS CHAPTER SHALL EXPIRE ONE YEAR AFTER ISSUANCE UNLESS
- 27 OPERATIONS FOR DRILLING THE WELL ARE COMMENCED WITHIN THE PERIOD
- 28 AND PURSUED WITH DUE DILIGENCE OR UNLESS THE PERMIT IS RENEWED
- 29 IN ACCORDANCE WITH REGULATIONS OF THE DEPARTMENT. IF DRILLING IS
- 30 COMMENCED DURING THE ONE-YEAR PERIOD, THE WELL PERMIT SHALL

- 1 REMAIN IN FORCE UNTIL THE WELL IS PLUGGED IN ACCORDANCE WITH
- 2 SECTION 3220 (RELATING TO PLUGGING REQUIREMENTS) OR THE PERMIT
- 3 IS REVOKED. A DRILLING PERMIT ISSUED PRIOR TO APRIL 18, 1985,
- 4 FOR A WELL WHICH IS AN OPERATING WELL ON APRIL 18, 1985, SHALL
- 5 REMAIN IN FORCE AS A WELL PERMIT UNTIL THE WELL IS PLUGGED IN
- 6 ACCORDANCE WITH SECTION 3220. NOTHING IN THIS SUBSECTION SHALL
- 7 BE CONSTRUED TO RESCIND THE PROVISIONS PERTAINING TO DRILLING
- 8 PERMITS CONTAINED IN CHAPTER 34.
- 9 <u>(J) EXCEPTIONS.--THE ENVIRONMENTAL QUALITY BOARD MAY</u>
- 10 ESTABLISH BY REGULATION CERTAIN CATEGORIES OF ALTERATIONS OF
- 11 PERMITTED OR REGISTERED WELLS FOR WHICH PERMITTING REQUIREMENTS
- 12 OF THIS SECTION SHALL NOT APPLY. A WELL OPERATOR OR OWNER WHO
- 13 PROPOSES TO CONDUCT THE ALTERATION ACTIVITY SHALL FIRST OBTAIN A
- 14 PERMIT OR REGISTRATION MODIFICATION FROM THE DEPARTMENT. THE
- 15 ENVIRONMENTAL QUALITY BOARD SHALL PROMULGATE REGULATIONS AS TO
- 16 THE REQUIREMENTS FOR MODIFICATIONS.
- 17 (K) NO TRANSFER PERMITTED. -- NO PERMIT ISSUED UNDER THIS
- 18 SECTION OR REGISTRATION ISSUED UNDER SECTION 3213 (RELATING TO
- 19 WELL REGISTRATION AND IDENTIFICATION) MAY BE TRANSFERRED WITHOUT
- 20 PRIOR APPROVAL OF THE DEPARTMENT. A REQUEST FOR APPROVAL OF A
- 21 TRANSFER SHALL BE ON THE FORMS, AND IN THE MANNER, PRESCRIBED BY
- 22 THE DEPARTMENT. THE DEPARTMENT SHALL APPROVE OR DENY A TRANSFER
- 23 REQUEST WITHIN 45 DAYS OF RECEIPT OF A COMPLETE AND ACCURATE
- 24 APPLICATION. THE DEPARTMENT MAY DENY A REQUEST ONLY FOR REASONS
- 25 SET FORTH IN SUBSECTION (E.1)(4) AND (5). APPROVAL OF A TRANSFER
- 26 REQUEST SHALL PERMANENTLY TRANSFER RESPONSIBILITY TO PLUG THE
- 27 <u>WELL UNDER SECTION 3220 TO THE RECIPIENT OF THE TRANSFERRED</u>
- 28 PERMIT OR REGISTRATION.
- 29 (L) REGULATIONS.--THE ENVIRONMENTAL QUALITY BOARD MAY
- 30 ESTABLISH BY REGULATION REQUIREMENTS FOR THE PERMITTING AND

- 1 OPERATION OF ABANDONED OR ORPHAN WELLS. A PERSON WHO PROPOSES TO
- 2 CONDUCT ABANDONED OR ORPHAN WELL OPERATIONS SHALL FIRST OBTAIN A
- 3 PERMIT TO OPERATE AN ABANDONED OR ORPHAN WELL.
- 4 (M) WATER MANAGEMENT. -- THE FOLLOWING SHALL APPLY TO WATER
- 5 MANAGEMENT:
- 6 (1) NO PERSON MAY WITHDRAW OR USE WATER FROM WATER
- 7 SOURCES WITHIN THIS COMMONWEALTH FOR THE DRILLING OR
- 8 HYDRAULIC FRACTURE STIMULATION OF ANY NATURAL GAS WELL
- 9 COMPLETED IN AN UNCONVENTIONAL GAS FORMATION, WHETHER ON OR
- 10 OFF OF THE LAND WHERE THE GAS WELL IS LOCATED, EXCEPT IN
- 11 ACCORDANCE WITH A WATER MANAGEMENT PLAN APPROVED BY THE
- 12 DEPARTMENT.
- 13 (2) THE DEPARTMENT SHALL REVIEW AND APPROVE WATER
- 14 MANAGEMENT PLANS BASED UPON A DETERMINATION THAT THE PROPOSED
- 15 WITHDRAWAL, WHEN OPERATED IN ACCORDANCE WITH THE PROPOSED
- 16 WITHDRAWAL OPERATING CONDITIONS SET FORTH IN THE PLAN,
- 17 INCLUDING CONDITIONS RELATING TO QUANTITY, WITHDRAWAL RATE
- 18 AND TIMING AND ANY PASSBY FLOW CONDITIONS, WILL:
- 19 (I) NOT ADVERSELY AFFECT THE QUANTITY OR QUALITY OF
- 20 WATER AVAILABLE TO OTHER USERS OF THE SAME WATER SOURCES;
- 21 (II) PROTECT AND MAINTAIN THE DESIGNATED AND
- EXISTING USES OF WATER SOURCES; AND
- 23 (III) NOT CAUSE ADVERSE IMPACT TO WATER OUALITY IN
- THE WATERSHED CONSIDERED AS A WHOLE.
- 25 (3) (I) THE CRITERIA UNDER PARAGRAPH (2) SHALL BE
- 26 PRESUMED TO BE ACHIEVED IF THE PROPOSED WATER WITHDRAWAL
- 27 <u>HAS BEEN APPROVED BY AND IS OPERATED IN ACCORDANCE WITH</u>
- 28 CONDITIONS ESTABLISHED BY THE SUSQUEHANNA RIVER BASIN
- 29 COMMISSION, THE DELAWARE RIVER BASIN COMMISSION OR THE
- 30 GREAT LAKES COMMISSION, AS APPLICABLE.

- 1 (II) NOTWITHSTANDING SUBPARAGRAPH (I), THE
- 2 DEPARTMENT MAY ESTABLISH ADDITIONAL REQUIREMENTS AS
- 3 NECESSARY TO COMPLY WITH THE LAWS OF THIS COMMONWEALTH.
- 4 <u>(4) IN ADDITION TO THE REQUIREMENTS UNDER PARAGRAPHS</u>
- 5 (1), (2) AND (3), COMPLIANCE WITH A DEPARTMENT-APPROVED WATER
- 6 MANAGEMENT PLAN SHALL BE A CONDITION OF ANY PERMIT ISSUED
- 7 <u>UNDER THIS CHAPTER FOR THE DRILLING OR HYDRAULIC FRACTURE</u>
- 8 <u>STIMULATION OF ANY NATURAL GAS WELL COMPLETED IN AN</u>
- 9 <u>UNCONVENTIONAL FORMATION AND SHALL BE DEEMED TO SATISFY THE</u>
- 10 <u>LAWS OF THIS COMMONWEALTH.</u>
- 11 § 3212. PERMIT OBJECTIONS.
- 12 (A) GENERAL RULE. -- IF A WELL REFERRED TO IN SECTION 3211(B)
- 13 (RELATING TO WELL PERMITS) WILL BE LOCATED ON A TRACT WHOSE
- 14 SURFACE IS OWNED BY A PERSON OTHER THAN THE WELL OPERATOR, THE
- 15 SURFACE LANDOWNER AFFECTED SHALL BE NOTIFIED OF THE INTENT TO
- 16 DRILL AND MAY FILE OBJECTIONS, IN ACCORDANCE WITH SECTION 3251
- 17 (RELATING TO CONFERENCES), BASED ON THE ASSERTION THAT THE WELL
- 18 LOCATION VIOLATES SECTION 3215 (RELATING TO WELL LOCATION
- 19 RESTRICTIONS) OR THAT INFORMATION IN THE APPLICATION IS UNTRUE
- 20 IN ANY MATERIAL RESPECT, WITHIN 15 DAYS OF THE RECEIPT BY THE
- 21 SURFACE OWNER OF THE PLAT UNDER SECTION 3211(B). RECEIPT OF
- 22 NOTICE BY THE SURFACE OWNER SHALL BE PRESUMED TO HAVE OCCURRED
- 23 <u>15 DAYS FROM THE DATE OF THE CERTIFIED MAILING WHEN THE WELL</u>
- 24 OPERATOR SUBMITS A COPY OF THE CERTIFIED MAIL RECEIPT SENT TO
- 25 THE SURFACE OWNER AND AN AFFIDAVIT CERTIFYING THAT THE ADDRESS
- 26 OF THE SURFACE OWNER TO WHICH NOTICE WAS SENT IS THE SAME AS THE
- 27 ADDRESS LISTED IN THE ASSESSMENT BOOKS IN THE COUNTY WHERE THE
- 28 PROPERTY IS LOCATED. IF NO OBJECTION IS FILED OR NONE IS RAISED
- 29 BY THE DEPARTMENT WITHIN 15 DAYS AFTER RECEIPT OF THE PLAT BY
- 30 THE SURFACE LANDOWNER, OR, IF WRITTEN APPROVAL BY THE SURFACE

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

- 1 WITHOUT UNDULY INTERFERING WITH OR ENDANGERING THE MINE AS
- 2 DEFINED IN SUBSECTION (B). THE NEW LOCATION AGREED UPON BY THE
- 3 PARTIES OR DETERMINED BY THE DEPARTMENT SHALL BE INDICATED ON
- 4 THE PLAT ON FILE WITH THE DEPARTMENT AND BECOME A PERMANENT
- 5 RECORD UPON WHICH THE DEPARTMENT SHALL PROCEED TO ISSUE OR DENY
- 6 THE PERMIT.
- 7 (D) SURVEY.--WITHIN 120 DAYS AFTER COMMENCEMENT OF DRILLING
- 8 OPERATIONS, THE COAL OPERATOR SHALL ACCURATELY LOCATE THE WELL
- 9 BY A CLOSED SURVEY ON THE SAME DATUM AS THE MINE WORKINGS OR
- 10 COAL BOUNDARIES ARE MAPPED, FILE THE RESULTS OF THE SURVEY WITH
- 11 THE DEPARTMENT AND FORWARD A COPY BY CERTIFIED MAIL TO THE WELL
- 12 OPERATOR.
- 13 § 3212.1. COMMENTS BY MUNICIPALITIES.
- 14 (A) GENERAL RULE. -- THE MUNICIPALITY WHERE THE TRACT OF LAND
- 15 <u>UPON WHICH THE UNCONVENTIONAL WELL TO BE DRILLED IS LOCATED MAY</u>
- 16 SUBMIT WRITTEN COMMENTS TO THE DEPARTMENT DESCRIBING LOCAL
- 17 CONDITIONS OR CIRCUMSTANCES WHICH THE MUNICIPALITY HAS
- 18 DETERMINED SHOULD BE CONSIDERED BY THE DEPARTMENT IN RENDERING
- 19 ITS DETERMINATION ON THE UNCONVENTIONAL WELL PERMIT. A COMMENT
- 20 UNDER THIS SUBSECTION MUST BE SUBMITTED TO THE DEPARTMENT WITHIN
- 21 15 DAYS OF THE RECEIPT OF THE PLAT UNDER SECTION 3211(B)
- 22 (RELATING TO WELL PERMITS). THE MUNICIPALITY SHALL
- 23 SIMULTANEOUSLY FORWARD A COPY OF ITS COMMENTS TO THE PERMIT
- 24 APPLICANT AND ALL OTHER PARTIES ENTITLED TO A COPY OF THE PLAT
- 25 UNDER SECTION 3211(B), WHO MAY SUBMIT A WRITTEN RESPONSE. A
- 26 WRITTEN RESPONSE MUST BE SUBMITTED TO THE DEPARTMENT WITHIN TEN
- 27 DAYS OF RECEIPT OF THE COMMENTS OF THE MUNICIPALITY.
- 28 (B) CONSIDERATION BY DEPARTMENT. -- COMMENTS AND RESPONSES
- 29 UNDER SUBSECTION (A) MAY BE CONSIDERED BY THE DEPARTMENT IN
- 30 ACCORDANCE WITH SECTION 3215(D) (RELATING TO WELL LOCATION

- 1 RESTRICTIONS).
- 2 (C) NO EXTENSION OF TIME PERIOD. -- THE PROCESS OUTLINED IN
- 3 THIS SECTION SHALL NOT EXTEND THE TIME PERIOD FOR THE ISSUANCE
- 4 OR DENIAL OF A PERMIT BEYOND THE TIME PERIOD SET FORTH IN THIS
- 5 CHAPTER.
- 6 § 3213. WELL REGISTRATION AND IDENTIFICATION.
- 7 (A) GENERAL RULE. -- ON OR BEFORE JULY 5, 1996, EACH PERSON
- 8 WHO OWNED OR OPERATED A WELL IN EXISTENCE PRIOR TO APRIL 18,
- 9 1985, WHICH HAS NOT BEEN REGISTERED WITH THE DEPARTMENT AND FOR
- 10 WHICH NO DRILLING PERMIT HAS BEEN ISSUED BY THE DEPARTMENT,
- 11 SHALL REGISTER THE WELL WITH THE DEPARTMENT. A WELL OWNER OR
- 12 OPERATOR WHO REGISTERS UNDER THIS SUBSECTION AND A WELL OWNER OR
- 13 OPERATOR WHO HAS PREVIOUSLY REGISTERED A WELL UNDER THIS CHAPTER
- 14 SHALL, ON OR BEFORE JULY 5, 1996, IDENTIFY ANY ABANDONED WELL ON
- 15 PROPERTY WHICH THE WELL OWNER OR OPERATOR OWNS OR LEASES AND
- 16 REQUEST APPROVAL FROM THE DEPARTMENT FOR CLASSIFICATION OF THE
- 17 WELL AS AN ORPHAN WELL. INFORMATION REGARDING WELLS TO BE
- 18 REGISTERED OR IDENTIFIED SHALL BE PROVIDED ON A FORM, OR IN A
- 19 MANNER PRESCRIBED BY THE DEPARTMENT, AND SHALL INCLUDE:
- 20 (1) THE NAME AND ADDRESS OF THE WELL OPERATOR AND, IF
- 21 THE WELL OPERATOR IS A CORPORATION, PARTNERSHIP OR PERSON
- 22 NONRESIDENT OF THIS COMMONWEALTH, THE NAME AND ADDRESS OF AN
- 23 <u>AGENT FOR THE OPERATOR UPON WHOM NOTICES, ORDERS, PROCESS OR</u>
- 24 OTHER COMMUNICATIONS ISSUED UNDER THIS CHAPTER MAY BE SERVED.
- 25 (2) THE WELL NAME AND THE LOCATION OF THE WELL INDICATED
- 26 BY A POINT ON A 7 1/2 MINUTE UNITED STATES GEOLOGICAL SURVEY
- TOPOGRAPHIC MAP OR ANY OTHER LOCATION DESCRIPTION SUFFICIENT
- 28 TO ENABLE THE DEPARTMENT TO LOCATE THE WELL ON THE GROUND.
- 29 (3) THE APPROXIMATE DATE OF DRILLING AND COMPLETING THE
- 30 WELL, ITS APPROXIMATE DEPTH AND PRODUCING HORIZONS, WELL

- 1 CONSTRUCTION INFORMATION AND, IF AVAILABLE, DRILLER'S LOGS.
- 2 (4) AN INDEMNITY BOND, AN ALTERNATIVE FEE IN LIEU OF
- 3 BONDING OR OTHER EVIDENCE OF FINANCIAL SECURITY SUBMITTED BY
- 4 THE WELL OPERATOR AND DEEMED APPROPRIATE BY THE DEPARTMENT
- 5 AND SATISFYING THE REQUIREMENTS OF SECTION 3225 (RELATING TO
- 6 BONDING). NO BOND, ALTERNATIVE FEE OR OTHER EVIDENCE OF
- 7 <u>FINANCIAL SECURITY SHALL BE REQUIRED FOR IDENTIFICATION OF AN</u>
- 8 ORPHAN WELL. FOR WELLS DRILLED PRIOR TO JANUARY 30, 1956,
- 9 WHICH HAVE NOT BEEN BONDED, THE WELL OPERATOR SHALL HAVE FIVE
- 10 YEARS TO COMPLY WITH THE PROVISIONS OF THIS PARAGRAPH.
- 11 (5) A REGISTRATION FEE OF \$15 PER WELL OR BLANKET
- 12 <u>REGISTRATION FEE OF \$250 FOR MULTIPLE WELL REGISTRATION</u>
- 13 <u>APPLICATIONS SUBMITTED SIMULTANEOUSLY. THE REGISTRATION FEE</u>
- 14 SHALL BE WAIVED UNTIL JULY 5, 1996, AND NO FEE SHALL BE
- 15 <u>CHARGED FOR IDENTIFICATION OF AN ORPHAN WELL.</u>
- 16 (A.1) ORPHAN WELLS.--AFTER JULY 5, 1996, A WELL OWNER, WELL
- 17 OPERATOR OR OTHER PERSON DISCOVERING AN ABANDONED WELL ON
- 18 PROPERTY PURCHASED OR LEASED BY THE WELL OWNER, WELL OPERATOR OR
- 19 OTHER PERSON SHALL IDENTIFY IT TO THE DEPARTMENT WITHIN 60 DAYS
- 20 OF DISCOVERY AND ADVISE THE DEPARTMENT THAT HE IS SEEKING
- 21 CLASSIFICATION OF THE WELL AS AN ORPHAN WELL. NO FEE SHALL BE
- 22 REQUIRED FOR IDENTIFICATION.
- 23 (B) EXTENSION.--THE DEPARTMENT MAY EXTEND THE ONE-YEAR TIME
- 24 PERIOD UNDER SUBSECTION (A) FOR GOOD CAUSE SHOWN. THE EXTENSION
- 25 MAY NOT EXCEED A PERIOD ENDING TWO YEARS FROM APRIL 18, 1985.
- 26 THE DEPARTMENT MAY ADOPT AND PROMULGATE GUIDELINES DESIGNED TO
- 27 ENSURE A FAIR IMPLEMENTATION OF THIS SECTION, RECOGNIZING THE
- 28 PRACTICAL DIFFICULTIES OF LOCATING UNPERMITTED WELLS AND
- 29 COMPLYING WITH THE REPORTING REQUIREMENTS OF THIS CHAPTER.
- 30 (C) INSTALLATION OF REGISTRATION NUMBER.--THE WELL OPERATOR

- 1 SHALL INSTALL THE REGISTRATION NUMBER ISSUED BY THE DEPARTMENT
- 2 IN A LEGIBLE, CONSPICUOUS AND PERMANENT MANNER ON THE WELL
- 3 WITHIN 60 DAYS OF ISSUANCE.
- 4 (D) DEFINITION.--FOR PURPOSES OF SUBSECTION (A) (4) AND (5),
- 5 THE TERM "OWNER" DOES NOT INCLUDE AN OWNER OR POSSESSOR OF
- 6 SURFACE REAL PROPERTY, ON WHICH AN ABANDONED WELL IS LOCATED,
- 7 WHO DID NOT PARTICIPATE OR INCUR COSTS IN, AND HAD NO RIGHT OF
- 8 CONTROL OVER, THE DRILLING OR EXTRACTION OPERATION OF THE
- 9 ABANDONED WELL.
- 10 § 3214. INACTIVE STATUS.
- 11 (A) GENERAL RULE. -- UPON APPLICATION, THE DEPARTMENT SHALL
- 12 GRANT INACTIVE STATUS FOR A PERIOD OF FIVE YEARS FOR A PERMITTED
- 13 OR REGISTERED WELL, IF THE FOLLOWING REQUIREMENTS ARE MET:
- 14 (1) THE CONDITION OF THE WELL IS SUFFICIENT TO PREVENT
- 15 <u>DAMAGE TO THE PRODUCING ZONE OR CONTAMINATION OF FRESH WATER</u>
- OR OTHER NATURAL RESOURCES OR SURFACE LEAKAGE OF ANY
- 17 SUBSTANCE;
- 18 (2) THE CONDITION OF THE WELL IS SUFFICIENT TO STOP THE
- 19 <u>VERTICAL FLOW OF FLUIDS OR GAS WITHIN THE WELL BORE AND IS</u>
- 20 ADEQUATE TO PROTECT FRESHWATER AQUIFERS, UNLESS THE
- 21 DEPARTMENT DETERMINES THE WELL POSES A THREAT TO THE HEALTH
- 22 AND SAFETY OF PERSONS OR PROPERTY OR TO THE ENVIRONMENT;
- 23 (3) THE OPERATOR ANTICIPATES CONSTRUCTION OF A PIPELINE
- OR FUTURE USE OF THE WELL FOR PRIMARY OR ENHANCED RECOVERY,
- 25 GAS STORAGE, APPROVED DISPOSAL OR OTHER APPROPRIATE USES
- 26 RELATED TO OIL AND GAS WELL PRODUCTION; AND
- 27 (4) THE APPLICANT SATISFIES THE BONDING REQUIREMENTS OF
- 28 SECTIONS 3213 (RELATING TO WELL REGISTRATION AND
- 29 IDENTIFICATION) AND 3225 (RELATING TO BONDING), EXCEPT THAT
- 30 THE DEPARTMENT MAY REQUIRE ADDITIONAL FINANCIAL SECURITY FOR

- 1 A WELL ON WHICH AN ALTERNATIVE FEE IS BEING PAID IN LIEU OF
- 2 BONDING UNDER SECTION 3225(D).
- 3 (B) MONITORING.--THE OWNER OR OPERATOR OF A WELL GRANTED
- 4 INACTIVE STATUS SHALL BE RESPONSIBLE FOR MONITORING THE
- 5 MECHANICAL INTEGRITY OF THE WELL TO ENSURE THAT THE REQUIREMENTS
- 6 OF SUBSECTION (A) (1) AND (2) ARE MET AND SHALL REPORT THE SAME
- 7 ON AN ANNUAL BASIS TO THE DEPARTMENT IN THE MANNER AND FORM
- 8 PRESCRIBED BY DEPARTMENTAL REGULATIONS.
- 9 <u>(C) (RESERVED).</u>
- 10 (D) RETURN TO ACTIVE STATUS. -- A WELL GRANTED INACTIVE STATUS
- 11 UNDER SUBSECTION (A) SHALL BE PLUGGED IN ACCORDANCE WITH SECTION
- 12 3220 (RELATING TO PLUGGING REQUIREMENTS) OR RETURNED TO ACTIVE
- 13 STATUS WITHIN FIVE YEARS OF THE DATE INACTIVE STATUS WAS
- 14 GRANTED, UNLESS THE OWNER OR OPERATOR APPLIES FOR AN EXTENSION
- 15 OF INACTIVE STATUS WHICH MAY BE GRANTED ON A YEAR-TO-YEAR BASIS
- 16 IF THE DEPARTMENT DETERMINES THAT THE OWNER OR OPERATOR HAS
- 17 DEMONSTRATED ABILITY TO CONTINUE MEETING THE REQUIREMENTS OF
- 18 THIS SECTION AND THE OWNER OR OPERATOR CERTIFIES THAT THE WELL
- 19 WILL BE OF FUTURE USE WITHIN A REASONABLE PERIOD OF TIME. AN
- 20 OWNER OR OPERATOR WHO HAS BEEN GRANTED INACTIVE STATUS FOR A
- 21 WELL WHICH IS RETURNED TO ACTIVE STATUS PRIOR TO EXPIRATION OF
- 22 THE FIVE-YEAR PERIOD SET FORTH IN SUBSECTION (A) SHALL NOTIFY
- 23 THE DEPARTMENT THAT THE WELL HAS BEEN RETURNED TO ACTIVE STATUS
- 24 AND SHALL NOT BE PERMITTED TO APPLY FOR ANOTHER AUTOMATIC FIVE-
- 25 YEAR PERIOD OF INACTIVE STATUS FOR THE WELL. THE OWNER OR
- 26 OPERATOR MAY MAKE APPLICATION TO RETURN THE WELL TO INACTIVE
- 27 STATUS, AND THE APPLICATION MAY BE APPROVED ON A YEAR-TO-YEAR
- 28 BASIS IF THE DEPARTMENT DETERMINES THAT THE OWNER OR OPERATOR
- 29 HAS DEMONSTRATED AN ABILITY TO CONTINUE MEETING THE REQUIREMENTS
- 30 OF THIS SECTION AND THE OWNER OR OPERATOR CERTIFIES THAT THE

- 1 WELL WILL BE OF FUTURE USE WITHIN A REASONABLE PERIOD OF TIME.
- 2 THE DEPARTMENT SHALL APPROVE OR DENY AN APPLICATION TO EXTEND A
- 3 PERIOD OF INACTIVE STATUS OR TO RETURN A WELL TO INACTIVE STATUS
- 4 WITHIN 60 DAYS OF RECEIPT OF THE APPLICATION, AND THE
- 5 APPLICATION SHALL NOT BE UNREASONABLY DENIED. IF THE DEPARTMENT
- 6 HAS NOT COMPLETED ITS REVIEW OF THE APPLICATION WITHIN 60 DAYS,
- 7 THE INACTIVE STATUS SHALL CONTINUE UNTIL THE DEPARTMENT HAS MADE
- 8 A DETERMINATION ON THE REQUEST. IF THE DEPARTMENT DENIES AN
- 9 APPLICATION TO EXTEND THE PERIOD OF INACTIVE STATUS OR TO RETURN
- 10 A WELL TO INACTIVE STATUS, A WELL OWNER OR OPERATOR AGGRIEVED BY
- 11 THE DENIAL SHALL HAVE THE RIGHT TO APPEAL THE DENIAL TO THE
- 12 ENVIRONMENTAL HEARING BOARD WITHIN 30 DAYS OF RECEIPT OF THE
- 13 <u>DENIAL. UPON CAUSE SHOWN BY A WELL OWNER OR OPERATOR, THE BOARD</u>
- 14 MAY GRANT A SUPERSEDEAS UNDER SECTION 4 OF THE ACT OF JULY 13,
- 15 1988 (P.L.530, NO.94), KNOWN AS THE ENVIRONMENTAL HEARING BOARD
- 16 ACT, SO THAT THE WELL IN QUESTION MAY RETAIN INACTIVE STATUS
- 17 DURING THE PERIOD OF THE APPEAL.
- 18 (E) REVOCATION OF INACTIVE STATUS. -- THE DEPARTMENT MAY
- 19 REVOKE INACTIVE STATUS AND ORDER IMMEDIATE PLUGGING OF A WELL IF
- 20 THE WELL IS IN VIOLATION OF THIS CHAPTER OR RULES OR REGULATIONS
- 21 PROMULGATED UNDER THIS CHAPTER OR IF THE OWNER OR OPERATOR
- 22 DEMONSTRATES INABILITY TO PERFORM OBLIGATIONS UNDER THIS CHAPTER
- 23 OR BECOMES FINANCIALLY INSOLVENT, OR UPON RECEIPT BY THE
- 24 DEPARTMENT OF NOTICE OF BANKRUPTCY PROCEEDINGS BY THE PERMITTEE.
- 25 § 3215. WELL LOCATION RESTRICTIONS.
- 26 (A) GENERAL RULE. -- WELLS MAY NOT BE DRILLED WITHIN 200 FEET,
- 27 OR, IN THE CASE OF AN UNCONVENTIONAL GAS WELL, 500 FEET MEASURED
- 28 HORIZONTALLY FROM THE VERTICAL WELL BORE TO A BUILDING OR WATER
- 29 WELL, EXISTING WHEN THE COPY OF THE PLAT IS MAILED AS REQUIRED
- 30 BY SECTION 3211(B) (RELATING TO WELL PERMITS) WITHOUT WRITTEN

- 1 CONSENT OF THE OWNER OF THE BUILDING OR WATER WELL.
- 2 UNCONVENTIONAL GAS WELLS MAY NOT BE DRILLED WITHIN 1,000 FEET
- 3 MEASURED HORIZONTALLY FROM THE VERTICAL WELL BORE TO ANY
- 4 EXISTING WATER WELL, SURFACE WATER INTAKE, RESERVOIR OR OTHER
- 5 WATER SUPPLY EXTRACTION POINT USED BY A WATER PURVEYOR WITHOUT
- 6 THE WRITTEN CONSENT OF THE WATER PURVEYOR. IF CONSENT IS NOT
- 7 OBTAINED AND THE DISTANCE RESTRICTION WOULD DEPRIVE THE OWNER OF
- 8 THE OIL AND GAS RIGHTS OF THE RIGHT TO PRODUCE OR SHARE IN THE
- 9 OIL OR GAS UNDERLYING THE SURFACE TRACT, THE WELL OPERATOR SHALL
- 10 BE GRANTED A VARIANCE FROM THE DISTANCE RESTRICTION UPON
- 11 SUBMISSION OF A PLAN IDENTIFYING THE ADDITIONAL MEASURES,
- 12 FACILITIES OR PRACTICES AS PRESCRIBED BY THE DEPARTMENT TO BE
- 13 EMPLOYED DURING WELL SITE CONSTRUCTION, DRILLING AND OPERATIONS.
- 14 THE VARIANCE, IF GRANTED, SHALL INCLUDE ADDITIONAL TERMS AND
- 15 CONDITIONS REQUIRED BY THE DEPARTMENT TO ENSURE SAFETY AND
- 16 PROTECTION OF AFFECTED PERSONS AND PROPERTY, INCLUDING
- 17 INSURANCE, BONDING, INDEMNIFICATION AND TECHNICAL REQUIREMENTS.
- 18 (B) LIMITATION.--
- 19 (1) NO WELL MAY BE DRILLED WITHIN 100 FEET, OR, IN THE
- 20 CASE OF AN UNCONVENTIONAL WELL, 300 FEET MEASURED
- 21 HORIZONTALLY FROM ANY SOLID BLUE LINED STREAM AS IDENTIFIED
- 22 ON THE MOST CURRENT 7 1/2 MINUTE TOPOGRAPHIC QUADRANGLE MAP
- OF THE UNITED STATES GEOLOGICAL SURVEY.
- 24 (2) THE EDGE OF THE DISTURBED AREA ASSOCIATED WITH ANY
- 25 UNCONVENTIONAL WELL MUST MAINTAIN A 100-FOOT SETBACK FROM THE
- 26 EDGE OF ANY SOLID BLUE LINED STREAM AS IDENTIFIED ON THE MOST
- 27 <u>CURRENT 7 1/2 MINUTE TOPOGRAPHIC QUADRANGLE MAP OF THE UNITED</u>
- 28 STATES GEOLOGICAL SURVEY.
- 29 (3) NO UNCONVENTIONAL WELL MAY BE DRILLED WITHIN 300
- 30 FEET OF ANY WETLANDS GREATER THAN ONE ACRE IN SIZE, AND THE

- 1 EDGE OF THE DISTURBED AREA MUST MAINTAIN A 100-FOOT SETBACK
- 2 FROM THE BOUNDARY OF THE WETLANDS.
- 3 (4) THE DEPARTMENT SHALL WAIVE THE DISTANCE RESTRICTIONS
- 4 <u>UPON SUBMISSION OF A PLAN IDENTIFYING ADDITIONAL MEASURES,</u>
- 5 FACILITIES OR PRACTICES TO BE EMPLOYED DURING WELL SITE
- 6 CONSTRUCTION, DRILLING AND OPERATIONS. THE WAIVER SHALL IMPOSE
- 7 PERMIT CONDITIONS NECESSARY TO PROTECT THE WATERS OF THIS
- 8 COMMONWEALTH.
- 9 (C) IMPACT.--ON MAKING A DETERMINATION ON A WELL PERMIT, THE
- 10 DEPARTMENT SHALL CONSIDER IMPACT OF THE PROPOSED WELL ON PUBLIC
- 11 RESOURCES, INCLUDING, BUT NOT LIMITED TO:
- 12 (1) PUBLICLY OWNED PARKS, FORESTS, GAME LANDS AND
- 13 WILDLIFE AREAS.
- 14 <u>(2) NATIONAL OR STATE SCENIC RIVERS.</u>
- 15 (3) NATIONAL NATURAL LANDMARKS.
- 16 (4) HABITATS OF RARE AND ENDANGERED FLORA AND FAUNA AND
- 17 OTHER CRITICAL COMMUNITIES.
- 18 (5) HISTORICAL AND ARCHAEOLOGICAL SITES LISTED ON THE
- 19 FEDERAL OR STATE LIST OF HISTORIC PLACES.
- 20 (D) CONSIDERATION OF MUNICIPALITY COMMENTS. -- THE DEPARTMENT
- 21 MAY CONSIDER THE COMMENTS SUBMITTED UNDER SECTION 3212.1
- 22 (RELATING TO COMMENTS BY MUNICIPALITIES) IN MAKING A
- 23 DETERMINATION ON A WELL PERMIT. NOTWITHSTANDING ANY OTHER LAW,
- 24 NO MUNICIPALITY SHALL HAVE A RIGHT OF APPEAL OR OTHER FORM OF
- 25 REVIEW FROM THE DEPARTMENT'S DECISION.
- 26 (E) REGULATION CRITERIA. -- THE ENVIRONMENTAL QUALITY BOARD
- 27 SHALL DEVELOP BY REGULATION CRITERIA:
- 28 (1) FOR THE DEPARTMENT TO UTILIZE FOR CONDITIONING A
- 29 WELL PERMIT BASED ON ITS IMPACT TO THE PUBLIC RESOURCES
- 30 IDENTIFIED UNDER SUBSECTION (C) AND FOR ENSURING OPTIMAL

1	DEVELOPMENT OF OIL AND GAS RESOURCES AND RESPECTING PROPERTY
2	RIGHTS OF OIL AND GAS OWNERS.
3	(2) FOR APPEAL TO THE ENVIRONMENTAL HEARING BOARD OF A
4	PERMIT CONTAINING CONDITIONS IMPOSED BY THE DEPARTMENT. THE
5	REGULATIONS SHALL ALSO PROVIDE THAT THE DEPARTMENT HAS THE
6	BURDEN OF PROVING BY CLEAR AND CONVINCING EVIDENCE THAT THE
7	CONDITIONS WERE NECESSARY TO PROTECT AGAINST A PROBABLE
8	HARMFUL IMPACT OF THE PUBLIC RESOURCES.
9	(3) FOR PROCESSES AND PROCEDURES FOR THE ADJUDICATION OF
10	COMPENSATION CLAIMS OF AFFECTED OWNERS, IF ANY CONDITIONS OR
11	RESTRICTIONS IMPOSED BY APPLICATION OF THE CRITERIA DEVELOPED
12	UNDER PARAGRAPH (1) DEPRIVE THE OWNER OF THE OIL AND GAS
13	RIGHTS, IN PART OR IN WHOLE, OF THE RIGHT TO PRODUCE OR SHARE
14	IN THE OIL AS GAS UNDERLYING THE SURFACE TRACT OR TRACTS
15	AFFECTED BY IMPOSITION OF ANY CONDITION OR CONDITIONS.
16	(F) FLOODPLAINS
17	(1) NO WELL SITE MAY BE PREPARED OR WELL DRILLED WITHIN
18	ANY FLOODPLAIN IF THE WELL SITE WILL HAVE:
19	(I) A PIT OR IMPOUNDMENT CONTAINING DRILLING
20	CUTTINGS, FLOWBACK WATER, PRODUCED WATER OR HAZARDOUS
21	MATERIALS, CHEMICALS OR WASTES WITHIN THE FLOODPLAIN; OR
22	(II) A TANK CONTAINING HAZARDOUS MATERIALS,
23	CHEMICALS, CONDENSATE, WASTES, FLOWBACK OR PRODUCED WATER
24	WITHIN THE FLOODWAY.
25	(2) A WELL SITE SHALL NOT BE ELIGIBLE FOR A FLOODPLAIN
26	RESTRICTION WAIVER IF THE WELL SITE WILL HAVE A TANK
27	CONTAINING CONDENSATE, FLOWBACK OR PRODUCED WATER WITHIN THE
28	FLOOD FRINGE UNLESS ALL THE TANKS HAVE ADEQUATE FLOODPROOFING
29	IN ACCORDANCE WITH THE NATIONAL FLOOD INSURANCE PROGRAM
30	STANDARDS AND ACCEPTED ENGINEERING PRACTICES.

1	(3) THE DEPARTMENT MAY WAIVE RESTRICTIONS UPON
2	SUBMISSION OF A PLAN THAT SHALL IDENTIFY THE ADDITIONAL
3	MEASURES, FACILITIES OR PRACTICES TO BE EMPLOYED DURING WELL
4	SITE CONSTRUCTION, DRILLING AND OPERATIONS. THE WAIVER, IF
5	GRANTED, SHALL IMPOSE PERMIT CONDITIONS NECESSARY TO PROTECT
6	THE WATERS OF THIS COMMONWEALTH.
7	(4) BEST PRACTICES TO ENSURE THE PROTECTION OF THE
8	WATERS OF THIS COMMONWEALTH MUST BE UTILIZED FOR THE STORAGE
9	AND HANDLING OF ALL WATER, CHEMICALS, FUELS, HAZARDOUS
10	MATERIALS OR SOLID WASTE ON A WELL SITE LOCATED IN A
11	FLOODPLAIN. THE DEPARTMENT MAY REQUEST THAT THE WELL SITE
12	OPERATOR SUBMIT A PLAN FOR THE STORAGE AND HANDLING OF
13	MATERIALS FOR APPROVAL BY THE DEPARTMENT AND MAY IMPOSE
14	CONDITIONS OR AMEND PERMITS TO INCLUDE PERMIT CONDITIONS AS
15	ARE NECESSARY TO PROTECT THE ENVIRONMENT, PUBLIC HEALTH AND
16	SAFETY.
17	(5) UNLESS OTHERWISE SPECIFIED BY THE DEPARTMENT, THE
18	BOUNDARY OF THE FLOODPLAIN SHALL BE AS INDICATED ON MAPS AND
19	FLOOD INSURANCE STUDIES PROVIDED BY THE FEDERAL EMERGENCY
20	MANAGEMENT AGENCY. IN AN AREA WHERE NO FEDERAL EMERGENCY
21	MANAGEMENT AGENCY MAPS OR STUDIES HAVE DEFINED THE BOUNDARY
22	OF THE 100-YEAR FREQUENCY FLOODPLAIN, ABSENT EVIDENCE TO THE
23	CONTRARY, THE FLOODPLAIN SHALL EXTEND FROM:
24	(I) ANY PERENNIAL STREAM UP TO 100 FEET HORIZONTALLY
25	FROM THE TOP OF THE BANK OF THE PERENNIAL STREAM; OR
26	(II) FROM ANY INTERMITTENT STREAM UP TO 50 FEET
27	HORIZONTALLY FROM THE TOP OF THE BANK OF THE INTERMITTENT
28	STREAM.
29	(G) EXISTING WELLS AND PADS SUBSECTIONS (A) AND (B) SHALL
30	NOT APPLY TO ANY OF THE FOLLOWING:

- 1 (1) A WELL FOR WHICH A VALID PERMIT EXISTS AS OF THE
- 2 EFFECTIVE DATE OF THIS SUBSECTION.
- 3 (2) A WELL PERMIT APPLICATION SUBMITTED AFTER THE
- 4 EFFECTIVE DATE OF THIS SUBSECTION FOR A WELL THAT WILL BE
- 5 LOCATED ON A WELLPAD UPON WHICH A WELL HAS BEEN DRILLED UNDER
- 6 <u>A VALID PERMIT THAT WAS APPROVED BEFORE THE EFFECTIVE DATE OF</u>
- 7 THIS SUBSECTION.
- 8 § 3215.1. GENERAL RESTRICTIONS.
- 9 (A) SECURITY FENCING. -- SECURITY FENCING SHALL BE INSTALLED
- 10 AT NATURAL GAS COMPRESSED STATIONS, DEHYDRATION AND PROCESSING
- 11 FACILITIES AND OTHER CENTRAL PROCESSING FACILITIES TO SECURE ALL
- 12 PERMANENT BUILDINGS, FACILITIES, STRUCTURES AND EQUIPMENT AND TO
- 13 PROTECT THE PUBLIC. WARNING SIGNS SHALL BE PLACED ON THE
- 14 SECURITY FENCING PROVIDING NOTICE OF POTENTIAL DANGERS AND
- 15 PROVIDING CONTACT INFORMATION IN CASE OF AN EMERGENCY.
- 16 (B) TEMPORARY OPERATIONS. -- THE FOLLOWING SHALL APPLY TO
- 17 TEMPORARY OPERATIONS, SUCH AS WELL DRILLING AND COMPLETION
- 18 OPERATIONS:
- 19 (1) EXCEPT AS PROVIDED UNDER PARAGRAPH (2), TEMPORARY
- 20 SECURITY FENCING SHALL BE INSTALLED AT THE OIL OR GAS WELL
- 21 SITE TO SECURE ALL BUILDINGS, FACILITIES, STRUCTURES AND
- 22 EQUIPMENT AT THE SITE AND TO PROTECT THE PUBLIC. WARNING
- 23 SIGNS SHALL BE PLACED AT THE WELL SITE PROVIDING NOTICE OF
- 24 POTENTIAL DANGERS AND PROVIDING CONTACT INFORMATION IN CASE
- OF AN EMERGENCY.
- 26 (2) IN LIEU OF SECURITY FENCING UNDER PARAGRAPH (1), A
- 27 <u>WELL OWNER OR OPERATOR MAY ESTABLISH 24-HOUR SECURITY</u>
- 28 STAFFING AT THE SITE AND INSTALL A SECURITY GATE AT THE
- 29 ENTRANCE OF THE ACCESS ROAD TO PREVENT UNAUTHORIZED ACCESS.
- 30 (C) LIGHTING.--LIGHTING AT THE WELL SITE AND AT OTHER

- 1 BUILDINGS, FACILITIES AND STRUCTURES DIRECTLY RELATED TO OIL AND
- 2 GAS OPERATIONS, EITHER TEMPORARY OR PERMANENT, SHALL BE DIRECTED
- 3 DOWNWARD AND INWARD TOWARD THE ACTIVITY, TO THE EXTENT
- 4 PRACTICABLE, SO AS TO MINIMIZE THE GLARE ON PUBLIC ROADS AND
- 5 NEARBY BUILDINGS WITHIN 100 FEET OF THE WELL SITE, BUILDING,
- 6 FACILITY OR STRUCTURE.
- 7 (D) NOISE REGULATIONS.--WELL OWNERS AND OPERATORS SHALL
- 8 COMPLY WITH ALL APPLICABLE NOISE REGULATIONS PROMULGATED BY THE
- 9 FEDERAL ENERGY REGULATORY COMMISSION, EXCEPT THAT THE NOISE
- 10 LEVEL FROM PERMANENT OIL AND GAS OPERATIONS MAY NOT EXCEED 60
- 11 DBA AT THE NEAREST PROPERTY LINE OF THE TRACT OF LAND UPON WHICH
- 12 <u>OIL AND GAS OPERATIONS ARE BEING CONDUCTED. ANY COMPRESSOR</u>
- 13 SITUATE WITHIN 2,500 FEET OF A DWELLING SHALL BE IN A SOUNDPROOF
- 14 BUILDING SUCH THAT THE NOISE LEVEL IMMEDIATELY OUTSIDE SUCH
- 15 BUILDING DOES NOT EXCEED 60 DBA.
- 16 (E) ATMOSPHERIC DISCHARGE. -- WELL OWNERS AND OPERATORS SHALL
- 17 COMPLY WITH EACH APPLICABLE ENVIRONMENTAL LAW GOVERNING THE
- 18 DISCHARGE OF GASES, VAPORS AND ODORS INTO THE ATMOSPHERE. THE
- 19 DISCHARGE OF GASES, VAPORS AND ODORS DURING OIL AND GAS
- 20 OPERATIONS MAY NOT UNREASONABLY INTERFERE WITH THE COMFORTABLE
- 21 ENJOYMENT OF LIFE OR PROPERTY.
- 22 (F) APPLICABILITY.--THIS SECTION SHALL ONLY APPLY TO
- 23 UNCONVENTIONAL NATURAL GAS WELLS.
- 24 § 3216. WELL SITE RESTORATION.
- 25 (A) GENERAL RULE. -- EACH OIL OR GAS WELL OWNER OR OPERATOR
- 26 SHALL RESTORE THE LAND SURFACE WITHIN THE AREA DISTURBED IN
- 27 <u>SITING, DRILLING, COMPLETING AND PRODUCING THE WELL.</u>
- 28 (B) PLAN.--DURING AND AFTER EARTHMOVING OR SOIL DISTURBING
- 29 ACTIVITIES, INCLUDING, BUT NOT LIMITED TO, ACTIVITIES RELATED TO
- 30 SITING, DRILLING, COMPLETING, PRODUCING AND PLUGGING THE WELL,

- 1 EROSION AND SEDIMENTATION CONTROL MEASURES SHALL BE IMPLEMENTED
- 2 IN ACCORDANCE WITH AN EROSION AND SEDIMENTATION CONTROL PLAN
- 3 PREPARED IN ACCORDANCE WITH THE ACT OF JUNE 22, 1937 (P.L.1987,
- 4 NO.394), KNOWN AS THE CLEAN STREAMS LAW.
- 5 (C) PITS, DRILLING SUPPLIES AND EQUIPMENT.--WITHIN NINE
- 6 MONTHS AFTER COMPLETION OF DRILLING OF A WELL, THE OWNER OR
- 7 OPERATOR SHALL RESTORE THE WELL SITE, REMOVE OR FILL ALL PITS
- 8 USED TO CONTAIN PRODUCED FLUIDS OR INDUSTRIAL WASTES AND REMOVE
- 9 ALL DRILLING SUPPLIES AND EQUIPMENT NOT NEEDED FOR PRODUCTION.
- 10 DRILLING SUPPLIES AND EQUIPMENT NOT NEEDED FOR PRODUCTION MAY BE
- 11 STORED ON THE WELL SITE IF EXPRESS WRITTEN CONSENT OF THE
- 12 SURFACE LANDOWNER IS OBTAINED.
- 13 (D) ITEMS RELATED TO PRODUCTION OR STORAGE.--WITHIN NINE
- 14 MONTHS AFTER PLUGGING A WELL, THE OWNER OR OPERATOR SHALL REMOVE
- 15 ALL PRODUCTION OR STORAGE FACILITIES, SUPPLIES AND EQUIPMENT AND
- 16 RESTORE THE WELL SITE.
- 17 (E) CLEAN STREAMS LAW.--RESTORATION ACTIVITIES REQUIRED BY
- 18 THIS CHAPTER OR IN REGULATIONS PROMULGATED UNDER THIS CHAPTER
- 19 SHALL ALSO COMPLY WITH ALL APPLICABLE PROVISIONS OF THE CLEAN
- 20 STREAMS LAW.
- 21 (F) VIOLATION OF CHAPTER.--FAILURE TO RESTORE THE WELL SITE
- 22 AS REQUIRED IN THIS CHAPTER OR REGULATIONS PROMULGATED UNDER
- 23 THIS CHAPTER CONSTITUTES A VIOLATION OF THIS CHAPTER.
- 24 (G) EXTENSION.--
- 25 (1) THE RESTORATION PERIOD MAY BE EXTENDED BY THE
- DEPARTMENT FOR AN ADDITIONAL PERIOD OF TIME NOT TO EXCEED TWO
- 27 <u>YEARS UPON DEMONSTRATION BY THE WELL OWNER OR OPERATOR THAT:</u>
- 28 (I) THE EXTENSION WILL RESULT IN LESS EARTH
- 29 DISTURBANCE, INCREASED WATER REUSE OR MORE EFFICIENT
- 30 DEVELOPMENT OF THE RESOURCES; OR

1	(II) SITE RESTORATION CANNOT BE ACHIEVED DUE TO
2	ADVERSE WEATHER CONDITIONS OR A LACK OF ESSENTIAL FUEL,
3	EQUIPMENT OR LABOR.
4	(2) THE DEMONSTRATION UNDER PARAGRAPH (1) SHALL DO ALL
5	OF THE FOLLOWING:
6	(I) INCLUDE A SITE RESTORATION PLAN THAT SHALL
7	PROVIDE FOR:
8	(A) THE TIMELY REMOVAL OR FILL OF ALL PITS USED
9	TO CONTAIN PRODUCED FLUIDS OR INDUSTRIAL WASTES;
10	(B) THE REMOVAL OF ALL DRILLING SUPPLIES AND
11	EQUIPMENT NOT NEEDED FOR PRODUCTION;
12	(C) THE STABILIZATION OF THE WELL SITE THAT
13	SHALL INCLUDE INTERIM POSTCONSTRUCTION STORM WATER
14	MANAGEMENT BEST MANAGEMENT PRACTICES; OR
15	(D) OTHER MEASURES TO BE EMPLOYED TO MINIMIZE
16	ACCELERATED EROSION AND SEDIMENTATION IN ACCORDANCE
17	WITH THE CLEAN STREAMS LAW.
18	(II) PROVIDE FOR RETURNING THE PORTIONS OF THE SITE
19	NOT OCCUPIED BY PRODUCTION FACILITIES OR EQUIPMENT TO
20	APPROXIMATE ORIGINAL CONTOURS AND MAKING THEM CAPABLE OF
21	SUPPORTING THE USES THAT EXISTED PRIOR TO DRILLING THE
22	WELL.
23	(3) THE DEPARTMENT MAY CONDITION AN EXTENSION UNDER THIS
24	SUBSECTION AS IS NECESSARY IN ACCORDANCE WITH THE CLEAN
25	STREAMS LAW.
26	§ 3217. PROTECTION OF FRESH GROUNDWATER AND CASING
27	REQUIREMENTS.
28	(A) GENERAL RULE TO AID IN PROTECTION OF FRESH
29	GROUNDWATER, WELL OPERATORS SHALL CONTROL AND DISPOSE OF BRINES
30	PRODUCED FROM THE DRILLING, ALTERATION OR OPERATION OF AN OIL OR

- 1 GAS WELL IN A MANNER CONSISTENT WITH THE ACT OF JUNE 22, 1937
- 2 (P.L.1987, NO.394), KNOWN AS THE CLEAN STREAMS LAW, OR ANY RULE
- 3 OR REGULATION PROMULGATED UNDER THE CLEAN STREAMS LAW.
- 4 (B) CASING.--TO PREVENT MIGRATION OF GAS OR FLUIDS INTO
- 5 SOURCES OF FRESH GROUNDWATER AND POLLUTION OR DIMINUTION OF
- 6 FRESH GROUNDWATER, A STRING OR STRINGS OF CASING SHALL BE RUN
- 7 AND PERMANENTLY CEMENTED IN EACH WELL DRILLED THROUGH THE FRESH
- 8 WATER-BEARING STRATA TO A DEPTH AND IN A MANNER PRESCRIBED BY
- 9 <u>REGULATION BY THE DEPARTMENT.</u>
- 10 (C) PROCEDURE WHEN COAL HAS BEEN REMOVED. -- IF A WELL IS
- 11 DRILLED AT A LOCATION WHERE COAL HAS BEEN REMOVED FROM ONE OR
- 12 MORE COAL SEAMS, THE WELL SHALL BE DRILLED AND CASED TO PREVENT
- 13 <u>MIGRATION OF GAS OR FLUIDS INTO THE SEAM FROM WHICH COAL HAS</u>
- 14 BEEN REMOVED IN A MANNER PRESCRIBED BY REGULATION OF THE
- 15 <u>DEPARTMENT. THE DEPARTMENT AND THE COAL OPERATOR, OWNER OR</u>
- 16 LESSEE SHALL BE GIVEN AT LEAST 72 HOURS' NOTICE PRIOR TO
- 17 COMMENCEMENT OF WORK PROTECTING THE MINE.
- 18 (D) PROCEDURE WHEN COAL HAS NOT BEEN REMOVED. -- IF A WELL IS
- 19 DRILLED AT A LOCATION WHERE THE COAL SEAM HAS NOT BEEN REMOVED,
- 20 THE WELL SHALL BE DRILLED TO A DEPTH AND OF A SIZE SUFFICIENT TO
- 21 PERMIT PLACEMENT OF CASING, PACKERS IN AND VENTS ON THE HOLE AT
- 22 THE POINTS AND IN THE MANNER PRESCRIBED BY REGULATION TO EXCLUDE
- 23 GAS OR FLUIDS FROM THE COAL SEAM, EXCEPT GAS OR FLUIDS FOUND
- 24 NATURALLY IN THE SEAM ITSELF, AND TO ENABLE MONITORING THE
- 25 INTEGRITY OF THE PRODUCTION CASING.
- 26 § 3218. PROTECTION OF WATER SUPPLIES.
- 27 (A) GENERAL RULE. -- IN ADDITION TO THE REQUIREMENTS OF
- 28 SUBSECTION (C.1), A WELL OPERATOR WHO AFFECTS A PUBLIC OR
- 29 PRIVATE WATER SUPPLY BY POLLUTION OR DIMINUTION SHALL RESTORE OR
- 30 REPLACE THE AFFECTED SUPPLY WITH AN ALTERNATE SOURCE OF WATER

- 1 ADEQUATE IN QUANTITY OR QUALITY FOR THE PURPOSES SERVED BY THE
- 2 SUPPLY. THE DEPARTMENT SHALL ENSURE THE RESTORED OR REPLACED
- 3 WATER SUPPLY MEETS THE APPLICABLE WATER OUALITY STANDARDS
- 4 CONSISTENT WITH THE SAFE DRINKING WATER ACT (PUBLIC LAW 93-523,
- 5 21 U.S.C. § 349 AND 42 U.S.C. §§ 201 AND 300F ET SEQ.), THE ACT
- 6 OF MAY 1, 1984 (P.L.206, NO.43), KNOWN AS THE PENNSYLVANIA SAFE
- 7 DRINKING WATER ACT, AND PREDRILLING OR ALTERATION WATER QUALITY
- 8 STANDARDS AS DETERMINED BY THE DEPARTMENT. THE ENVIRONMENTAL
- 9 QUALITY BOARD SHALL PROMULGATE REGULATIONS NECESSARY TO MEET THE
- 10 REQUIREMENTS OF THIS SUBSECTION.
- 11 (B) POLLUTION OR DIMINUTION OF WATER SUPPLY. -- A LANDOWNER OR
- 12 <u>WATER PURVEYOR SUFFERING POLLUTION OR DIMINUTION OF A WATER</u>
- 13 SUPPLY AS A RESULT OF THE DRILLING, ALTERATION OR OPERATION OF
- 14 AN OIL OR GAS WELL MAY SO NOTIFY THE DEPARTMENT AND REQUEST THAT
- 15 AN INVESTIGATION BE CONDUCTED. WITHIN TEN DAYS OF NOTIFICATION,
- 16 THE DEPARTMENT SHALL INVESTIGATE THE CLAIM AND MAKE A
- 17 DETERMINATION WITHIN 45 DAYS FOLLOWING NOTIFICATION. IF THE
- 18 DEPARTMENT FINDS THAT THE POLLUTION OR DIMINUTION WAS CAUSED BY
- 19 DRILLING, ALTERATION OR OPERATION ACTIVITIES OR IF IT PRESUMES
- 20 THE WELL OPERATOR RESPONSIBLE FOR POLLUTION UNDER SUBSECTION
- 21 (C), THE DEPARTMENT SHALL ISSUE ORDERS TO THE WELL OPERATOR
- 22 NECESSARY TO ASSURE COMPLIANCE WITH SUBSECTION (A), INCLUDING
- 23 ORDERS REQUIRING TEMPORARY REPLACEMENT OF A WATER SUPPLY WHERE
- 24 IT IS DETERMINED THAT POLLUTION OR DIMINUTION MAY BE OF LIMITED
- 25 DURATION.
- 26 (B.1) SURVEY.--UPON A WRITTEN REQUEST BY ANY LANDOWNER
- 27 RESIDING WITHIN 5,500 FEET BUT FARTHER THAN 2,500 FEET OF A
- 28 PROPOSED GAS WELL USING HYDRAULIC FRACTURING, THE WELL PERMIT
- 29 APPLICANT SHALL CONDUCT A PREDRILLING OR PREALTERATION SURVEY,
- 30 USING A FACILITY OR LABORATORY CERTIFIED BY THE DEPARTMENT, AND

- 1 SEND A COPY OF THE SURVEY BY CERTIFIED MAIL TO THE REQUESTER. A
- 2 PREDRILLING OR PREALTERATION SURVEY SHALL PROVIDE AT A MINIMUM
- 3 THE TESTING RESULTS FOR CHEMICALS OR CHEMICAL COMPOUNDS KNOWN TO
- 4 <u>BE COMMONLY USED FOR HYDRAULIC FRACTURING, INCLUDING ALL MAJOR</u>
- 5 CATIONS AND ANIONS, ARSENIC, BENZENE, TOLUENE, ETHYLBENZENE,
- 6 XYLENES, MANGANESE, DISSOLVED METHANE, TOTAL DISSOLVED SOLIDS,
- 7 CHLORIDES, NUTRIENTS AND RADIONUCLIDES.
- 8 (B.2) TELEPHONE NUMBER. -- THE DEPARTMENT SHALL ESTABLISH A
- 9 <u>SINGLE STATEWIDE TOLL-FREE TELEPHONE NUMBER THAT PERSONS MAY USE</u>
- 10 TO REPORT CASES OF WATER CONTAMINATION. THE STATEWIDE TOLL-FREE
- 11 TELEPHONE NUMBER SHALL BE PROVIDED IN A CONSPICUOUS MANNER IN
- 12 THE NOTIFICATION REQUIRED UNDER SECTION 201(B) AND ON THE
- 13 <u>DEPARTMENT'S INTERNET WEBSITE.</u>
- 14 (B.3) RESPONSES. -- THE DEPARTMENT SHALL DEVELOP APPROPRIATE
- 15 <u>ADMINISTRATIVE RESPONSES TO CALLS RECEIVED ON THE STATEWIDE</u>
- 16 TOLL-FREE NUMBER FOR WATER CONTAMINATION.
- 17 (B.4) WEBSITE.--THE DEPARTMENT SHALL ESTABLISH A WEBSITE
- 18 THAT LISTS THE CONFIRMED CASES OF WATER SUPPLY CONTAMINATION
- 19 THAT RESULT FROM HYDRAULIC FRACTURING.
- 20 (C) PRESUMPTION. -- UNLESS REBUTTED BY A DEFENSE ESTABLISHED
- 21 IN SUBSECTION (D), IT SHALL BE PRESUMED THAT A WELL OPERATOR IS
- 22 RESPONSIBLE FOR POLLUTION OF A WATER SUPPLY IF:
- 23 (1) EXCEPT AS SET FORTH IN PARAGRAPH (2):
- (I) THE WATER SUPPLY IS WITHIN 1,000 FEET OF AN OIL
- OR GAS WELL; AND
- 26 (II) THE POLLUTION OCCURRED WITHIN SIX MONTHS AFTER
- 27 COMPLETION OF DRILLING OR ALTERATION OF THE OIL OR GAS
- 28 WELL; OR
- 29 (2) IN THE CASE OF AN UNCONVENTIONAL WELL:
- 30 (I) THE WATER SUPPLY IS WITHIN 2,500 FEET OF THE

1	UNCONVENTIONAL WELL; AND
2	(II) THE POLLUTION OCCURRED WITHIN 12 MONTHS OF THE
3	LATER OF COMPLETION, DRILLING OR ALTERATION OF THE
4	UNCONVENTIONAL WELL.
5	(D) DEFENSES TO REBUT THE PRESUMPTION ESTABLISHED UNDER
6	SUBSECTION (C), A WELL OPERATOR MUST AFFIRMATIVELY PROVE ANY OF
7	THE FOLLOWING:
8	(1) EXCEPT AS SET FORTH IN PARAGRAPH (2):
9	(I) THE POLLUTION EXISTED PRIOR TO THE DRILLING OR
10	ALTERATION ACTIVITY AS DETERMINED BY A PREDRILLING OR
11	PREALTERATION SURVEY;
12	(II) THE LANDOWNER OR WATER PURVEYOR REFUSED TO
13	ALLOW THE OPERATOR ACCESS TO CONDUCT A PREDRILLING OR
14	PREALTERATION SURVEY;
15	(III) THE WATER SUPPLY IS NOT WITHIN 1,000 FEET OF
16	THE WELL;
17	(IV) THE POLLUTION OCCURRED MORE THAN SIX MONTHS
18	AFTER COMPLETION OF DRILLING OR ALTERATION ACTIVITIES;
19	<u>AND</u>
20	(V) THE POLLUTION OCCURRED AS THE RESULT OF A CAUSE
21	OTHER THAN THE DRILLING OR ALTERATION ACTIVITY; OR
22	(2) IN THE CASE OF AN UNCONVENTIONAL WELL:
23	(I) THE POLLUTION EXISTED PRIOR TO THE DRILLING OR
24	ALTERATION ACTIVITY AS DETERMINED BY A PREDRILLING OR
25	PREALTERATION SURVEY;
26	(II) THE LANDOWNER OR WATER PURVEYOR REFUSED TO
27	ALLOW THE OPERATOR ACCESS TO CONDUCT A PREDRILLING OR
28	PREALTERATION SURVEY;
29	(III) THE WATER SUPPLY IS NOT WITHIN 2,500 FEET OF
30	THE WELL; AND

- 1 (IV) THE POLLUTION OCCURRED MORE THAN 12 MONTHS
- 2 AFTER COMPLETION OF DRILLING OR ALTERATION ACTIVITIES.
- 3 (E) INDEPENDENT CERTIFIED LABORATORY. -- AN OPERATOR ELECTING
- 4 TO PRESERVE A DEFENSE UNDER SUBSECTION (D) (1) OR (2) SHALL
- 5 RETAIN AN INDEPENDENT CERTIFIED LABORATORY TO CONDUCT A
- 6 PREDRILLING OR PREALTERATION SURVEY OF THE WATER SUPPLY. A COPY
- 7 OF SURVEY RESULTS SHALL BE SUBMITTED TO THE DEPARTMENT AND THE
- 8 LANDOWNER OR WATER PURVEYOR IN THE MANNER PRESCRIBED BY THE
- 9 DEPARTMENT.
- 10 (E.1) NOTICE. -- AN OPERATOR MUST PROVIDE WRITTEN NOTICE TO
- 11 THE LANDOWNER OR WATER PURVEYOR INDICATING THAT THE PRESUMPTION
- 12 <u>ESTABLISHED UNDER SUBSECTION (C) MAY BE VOID IF THE LANDOWNER OR</u>
- 13 WATER PURVEYOR REFUSED TO ALLOW THE OPERATOR ACCESS TO CONDUCT A
- 14 PREDRILLING OR PREALTERATION SURVEY.
- 15 (F) OTHER REMEDIES PRESERVED. -- NOTHING IN THIS SECTION SHALL
- 16 PREVENT A LANDOWNER OR WATER PURVEYOR CLAIMING POLLUTION OR
- 17 DIMINUTION OF A WATER SUPPLY FROM SEEKING ANY OTHER REMEDY AT
- 18 LAW OR IN EQUITY.
- 19 § 3219. USE OF SAFETY DEVICES.
- 20 ANY PERSON ENGAGED IN DRILLING AN OIL OR GAS WELL SHALL EQUIP
- 21 IT WITH CASINGS OF SUFFICIENT STRENGTH, AND OTHER SAFETY DEVICES
- 22 AS ARE NECESSARY, IN THE MANNER PRESCRIBED BY REGULATION OF THE
- 23 DEPARTMENT, AND SHALL USE EVERY EFFORT AND ENDEAVOR EFFECTIVELY
- 24 TO PREVENT BLOWOUTS, EXPLOSIONS AND FIRES.
- 25 § 3219.1. WELL CONTROL EMERGENCY RESPONSE.
- 26 (A) CONTRACTS. -- THE DEPARTMENT MAY ENTER INTO CONTRACTS WITH
- 27 <u>WELL CONTROL SPECIALISTS IN ORDER TO PROVIDE ADEQUATE EMERGENCY</u>
- 28 RESPONSE SERVICES IN THE EVENT OF A WELL CONTROL EMERGENCY.
- 29 (B) CIVIL IMMUNITY.--EXCEPT AS SET FORTH IN SUBSECTION (C),
- 30 A WELL CONTROL SPECIALIST WITH WHICH THE DEPARTMENT HAS ENTERED

- 1 INTO A CONTRACT UNDER SUBSECTION (A) SHALL BE IMMUNE FROM CIVIL
- 2 LIABILITY FOR ACTIONS TAKEN IN GOOD FAITH TO CARRY OUT ITS
- 3 CONTRACTUAL OBLIGATIONS.
- 4 (C) NONAPPLICABILITY. -- SUBSECTION (B) SHALL NOT APPLY TO
- 5 DAMAGE ARISING FROM ANY OF THE FOLLOWING:
- 6 (1) BREACH OF THE CONTRACT UNDER SUBSECTION (A).
- 7 (2) AN INTENTIONAL TORT.
- 8 (3) GROSS NEGLIGENCE.
- 9 § 3220. PLUGGING REQUIREMENTS.
- 10 (A) GENERAL RULE. -- UPON ABANDONING A WELL, THE OWNER OR
- 11 OPERATOR SHALL PLUG IT IN THE MANNER PRESCRIBED BY REGULATION OF
- 12 THE DEPARTMENT TO STOP VERTICAL FLOW OF FLUIDS OR GAS WITHIN THE
- 13 <u>WELL BORE, UNLESS THE DEPARTMENT HAS GRANTED INACTIVE STATUS FOR</u>
- 14 THE WELL OR IT HAS BEEN APPROVED BY THE DEPARTMENT AS AN ORPHAN
- 15 WELL. IF THE DEPARTMENT DETERMINES THAT A PRIOR OWNER OR
- 16 OPERATOR RECEIVED ECONOMIC BENEFIT, OTHER THAN ECONOMIC BENEFIT
- 17 DERIVED ONLY AS A LANDOWNER OR FROM A ROYALTY INTEREST, AFTER
- 18 APRIL 18, 1979, FROM AN ORPHAN WELL OR AN UNREGISTERED WELL, THE
- 19 OWNER OR OPERATOR SHALL BE RESPONSIBLE FOR PLUGGING THE WELL. IN
- 20 THE CASE OF A GAS WELL PENETRATING A WORKABLE COAL SEAM WHICH
- 21 WAS DRILLED PRIOR TO JANUARY 30, 1956, OR WHICH WAS PERMITTED
- 22 AFTER THAT DATE BUT NOT PLUGGED IN ACCORDANCE WITH THIS CHAPTER,
- 23 IF THE OWNER OR OPERATOR OR A COAL OPERATOR OR AN AGENT PROPOSES
- 24 TO PLUG THE WELL TO ALLOW MINING THROUGH IT, THE GAS WELL SHALL
- 25 BE CLEANED TO A DEPTH OF AT LEAST 200 FEET BELOW THE COAL SEAM
- 26 THROUGH WHICH MINING IS PROPOSED AND, UNLESS IMPRACTICABLE, TO A
- 27 POINT 200 FEET BELOW THE DEEPEST MINEABLE COAL SEAM. THE GAS
- 28 WELL SHALL BE PLUGGED FROM THAT DEPTH IN ACCORDANCE WITH SECTION
- 29 13 OF THE ACT OF DECEMBER 18, 1984 (P.L.1069, NO.214), KNOWN AS
- 30 THE COAL AND GAS RESOURCE COORDINATION ACT, AND THE REGULATIONS

- 1 OF THE DEPARTMENT.
- 2 (B) AREAS UNDERLAIN BY COAL. -- PRIOR TO THE PLUGGING AND
- 3 ABANDONMENT OF A WELL IN AN AREA UNDERLAIN BY A WORKABLE COAL
- 4 SEAM, THE WELL OPERATOR OR OWNER SHALL NOTIFY THE DEPARTMENT AND
- 5 THE COAL OPERATOR, LESSEE OR OWNER AND SUBMIT A PLAT, ON A FORM
- 6 TO BE FURNISHED BY THE DEPARTMENT, SHOWING THE LOCATION OF THE
- 7 WELL AND FIXING THE DATE AND TIME PLUGGING WILL COMMENCE, WHICH
- 8 SHALL BE NOT LESS THAN THREE WORKING DAYS, NOR MORE THAN 30
- 9 DAYS, AFTER THE NOTICE IS RECEIVED, TO PERMIT REPRESENTATIVES OF
- 10 THE PERSONS NOTIFIED TO BE PRESENT AT THE PLUGGING. NOTICE AND
- 11 THE RIGHT TO BE PRESENT MAY BE WAIVED BY THE DEPARTMENT AND THE
- 12 COAL OPERATOR, LESSEE OR OWNER, BUT WAIVER BY THE COAL OPERATOR,
- 13 LESSEE OR OWNER SHALL BE IN WRITING AND A COPY SHALL BE ATTACHED
- 14 TO THE NOTICE OF ABANDONMENT FILED WITH THE DEPARTMENT UNDER
- 15 THIS SECTION. WHETHER OR NOT REPRESENTATIVES ATTEND, IF THE WELL
- 16 OPERATOR HAS FULLY COMPLIED WITH THIS SECTION, THE WELL OPERATOR
- 17 MAY PROCEED, AT THE TIME FIXED, TO PLUG THE WELL IN THE MANNER
- 18 PRESCRIBED BY REGULATION OF THE DEPARTMENT. WHEN PLUGGING HAS
- 19 BEEN COMPLETED, A CERTIFICATE SHALL BE PREPARED AND SIGNED, ON A
- 20 FORM TO BE FURNISHED BY THE DEPARTMENT, BY TWO EXPERIENCED AND
- 21 QUALIFIED PEOPLE WHO PARTICIPATED IN THE WORK SETTING FORTH THE
- 22 TIME AND MANNER IN WHICH THE WELL WAS PLUGGED. ONE COPY OF THE
- 23 <u>CERTIFICATE SHALL BE MAILED TO EACH COAL OPERATOR, LESSEE OR</u>
- 24 OWNER TO WHOM NOTICE WAS GIVEN BY CERTIFIED MAIL AND ANOTHER
- 25 SHALL BE MAILED TO THE DEPARTMENT.
- 26 (C) ABANDONED WELLS.--PRIOR TO ABANDONMENT OF A WELL, EXCEPT
- 27 AN UNCOMPLETED BORE HOLE PLUGGED IMMEDIATELY UPON SUSPENSION OF
- 28 DRILLING IN AN AREA NOT UNDERLAIN BY A WORKABLE COAL SEAM, THE
- 29 WELL OPERATOR SHALL NOTIFY THE DEPARTMENT OF THE INTENTION TO
- 30 PLUG AND ABANDON THE WELL AND SUBMIT A PLAT, ON A FORM TO BE

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

- 1 BE WAIVED BY THE DEPARTMENT AND THE COAL OPERATOR, LESSEE OR
- 2 OWNER, IF ANY. WHETHER OR NOT REPRESENTATIVES OF THE DEPARTMENT
- 3 OR COAL OPERATOR, LESSEE OR OWNER, IF ANY, ATTEND, IF THE WELL
- 4 OPERATOR HAS FULLY COMPLIED WITH THE REQUIREMENTS OF THIS
- 5 SECTION, THE WELL OPERATOR MAY PROCEED, AT THE TIME FIXED, TO
- 6 PLUG THE WELL IN THE MANNER PROVIDED BY REGULATION OF THE
- 7 DEPARTMENT. THE WELL OPERATOR SHALL PREPARE THE CERTIFICATE OF
- 8 PLUGGING AND MAIL COPIES OF THE SAME AS PROVIDED IN SUBSECTION
- 9 (B).
- 10 (E) ORPHAN WELLS.--IF A WELL IS AN ORPHAN WELL OR ABANDONED
- 11 WITHOUT PLUGGING, OR IF A WELL IS IN OPERATION BUT NOT
- 12 REGISTERED UNDER SECTION 3213 (RELATING TO WELL REGISTRATION AND
- 13 <u>IDENTIFICATION</u>), THE DEPARTMENT MAY ENTER UPON THE WELL SITE AND
- 14 PLUG THE WELL AND TO SELL EQUIPMENT, CASING AND PIPE AT THE SITE
- 15 WHICH MAY HAVE BEEN USED IN PRODUCTION OF THE WELL IN ORDER TO
- 16 RECOVER THE COSTS OF PLUGGING. THE DEPARTMENT SHALL MAKE AN
- 17 EFFORT TO DETERMINE OWNERSHIP OF A WELL WHICH IS IN OPERATION
- 18 BUT HAS NOT BEEN REGISTERED AND PROVIDE WRITTEN NOTICE TO THE
- 19 OWNER OF PENDING ACTION UNDER THIS SUBSECTION. IF THE DEPARTMENT
- 20 CANNOT DETERMINE OWNERSHIP WITHIN 30 DAYS, IT MAY PROCEED UNDER
- 21 THIS SUBSECTION. COSTS OF PLUGGING SHALL HAVE PRIORITY OVER ALL
- 22 LIENS ON EQUIPMENT, CASING AND PIPE, AND THE SALE SHALL BE FREE
- 23 AND CLEAR OF THOSE LIENS TO THE EXTENT THAT THE COST OF PLUGGING
- 24 EXCEEDS THE SALE PRICE. IF THE AMOUNT OBTAINED FOR CASING AND
- 25 PIPE SALVAGED AT THE SITE IS INADEOUATE TO PAY FOR PLUGGING, THE
- 26 OWNER OR OPERATOR OF THE ABANDONED OR UNREGISTERED WELL SHALL BE
- 27 LIABLE FOR THE ADDITIONAL COSTS.
- 28 (F) DEFINITION. -- FOR PURPOSES OF THIS SECTION, THE TERM
- 29 "OWNER" DOES NOT INCLUDE THE OWNER OR POSSESSOR OF SURFACE REAL
- 30 PROPERTY, ON WHICH AN ABANDONED WELL IS LOCATED, WHO DID NOT

- 1 PARTICIPATE OR INCUR COSTS IN AND HAD NO RIGHT OF CONTROL OVER
- 2 THE DRILLING OR EXTRACTION OPERATION OF THE ABANDONED WELL.
- 3 § 3221. ALTERNATIVE METHODS.
- 4 A WELL OPERATOR MAY REQUEST PERMISSION TO USE A METHOD OR
- 5 MATERIAL OTHER THAN THOSE REQUIRED BY THIS CHAPTER FOR CASING,
- 6 PLUGGING OR EQUIPPING A WELL IN AN APPLICATION TO THE DEPARTMENT
- 7 WHICH DESCRIBES THE PROPOSED ALTERNATIVE IN REASONABLE DETAIL
- 8 AND INDICATES THE MANNER IN WHICH IT WILL ACCOMPLISH THE GOALS
- 9 OF THIS CHAPTER. NOTICE OF FILING OF THE APPLICATION SHALL BE
- 10 GIVEN BY THE WELL OPERATOR BY CERTIFIED MAIL TO ANY AFFECTED
- 11 COAL OPERATORS, WHO MAY, WITHIN 15 DAYS AFTER THE NOTICE, FILE
- 12 OBJECTIONS TO THE PROPOSED ALTERNATIVE METHOD OR MATERIAL. IF NO
- 13 TIMELY OBJECTIONS ARE FILED OR RAISED BY THE DEPARTMENT, THE
- 14 DEPARTMENT SHALL DETERMINE WHETHER TO ALLOW USE OF THE PROPOSED
- 15 <u>ALTERNATIVE METHOD OR MATERIAL.</u>
- 16 § 3222. WELL REPORTING REQUIREMENTS.
- 17 (A) GENERAL RULE. -- EXCEPT AS PROVIDED IN SUBSECTION (A.1),
- 18 EACH WELL OPERATOR SHALL FILE WITH THE DEPARTMENT, ON A FORM
- 19 PROVIDED BY THE DEPARTMENT, AN ANNUAL REPORT SPECIFYING THE
- 20 AMOUNT OF PRODUCTION, ON THE MOST WELL-SPECIFIC BASIS AVAILABLE,
- 21 ALONG WITH THE STATUS OF EACH WELL, EXCEPT THAT IN SUBSEQUENT
- 22 YEARS ONLY CHANGES IN STATUS MUST BE REPORTED. THE COMMONWEALTH
- 23 MAY UTILIZE REPORTED INFORMATION IN ENFORCEMENT PROCEEDINGS, IN
- 24 MAKING DESIGNATIONS OR DETERMINATIONS UNDER SECTION 1927-A OF
- 25 THE ACT OF APRIL 9, 1929 (P.L.177, NO.175), KNOWN AS THE
- 26 ADMINISTRATIVE CODE OF 1929, OR IN AGGREGATE FORM FOR
- 27 <u>STATISTICAL PURPOSES.</u>
- 28 (A.1) MARCELLUS SHALE FORMATION WELLS.--EACH OPERATOR OF AN
- 29 UNCONVENTIONAL WELL SHALL FILE WITH THE DEPARTMENT, ON A FORM
- 30 PROVIDED BY THE DEPARTMENT, A SEMIANNUAL REPORT SPECIFYING THE

- 1 AMOUNT OF PRODUCTION ON THE MOST WELL-SPECIFIC BASIS AVAILABLE.
- 2 THE INITIAL REPORT UNDER THIS SUBSECTION SHALL BE FILED ON OR
- 3 BEFORE AUGUST 15, 2010, AND SHALL INCLUDE PRODUCTION DATA FROM
- 4 THE PRECEDING CALENDAR YEAR AND SPECIFY THE STATUS OF EACH WELL.
- 5 IN SUBSEQUENT REPORTS, ONLY CHANGES IN STATUS MUST BE REPORTED.
- 6 SUBSEQUENT SEMIANNUAL REPORTS SHALL BE FILED WITH THE DEPARTMENT
- 7 ON OR BEFORE FEBRUARY 15 AND AUGUST 15 OF EACH YEAR AND SHALL
- 8 INCLUDE PRODUCTION DATA FROM THE PRECEDING REPORTING PERIOD. THE
- 9 <u>COMMONWEALTH MAY UTILIZE REPORTED INFORMATION IN ENFORCEMENT</u>
- 10 PROCEEDINGS, IN MAKING DESIGNATIONS OR DETERMINATIONS UNDER
- 11 SECTION 1927-A OF THE ADMINISTRATIVE CODE OF 1929 OR IN
- 12 AGGREGATE FORM FOR STATISTICAL PURPOSES. BEGINNING NOVEMBER 1,
- 13 <u>2010, THE DEPARTMENT SHALL MAKE THE REPORTS AVAILABLE ON ITS</u>
- 14 PUBLICLY ACCESSIBLE INTERNET WEBSITE. COSTS INCURRED BY THE
- 15 DEPARTMENT TO COMPLY WITH THE REQUIREMENTS OF THIS SUBSECTION
- 16 SHALL BE PAID OUT OF THE FEES COLLECTED UNDER SECTION 3211(D)
- 17 (RELATING TO WELL PERMITS).
- 18 (B) COLLECTION OF DATA.--
- 19 <u>(1) WELL OPERATORS SHALL MAINTAIN A RECORD OF EACH WELL</u>
- 20 DRILLED OR ALTERED.
- 21 (2) A RECORD CONTAINING THE INFORMATION REQUIRED BY THE
- 22 DEPARTMENT SHALL BE FILED WITHIN 30 DAYS OF CESSATION OF
- 23 <u>DRILLING OF EACH WELL.</u>
- 24 (3) A COMPLETION REPORT CONTAINING ANY ADDITIONAL
- 25 <u>REQUIRED INFORMATION SHALL BE FILED WITHIN 30 DAYS AFTER</u>
- 26 COMPLETING THE WELL AND SHALL BE KEPT ON FILE BY THE
- DEPARTMENT.
- 28 (4) (I) THE COMPLETION REPORT SHALL INCLUDE A
- 29 STIMULATION RECORD. AT A MINIMUM, THE STIMULATION RECORD
- 30 SHALL CONTAIN PUMP RATES, PRESSURES, TOTAL VOLUME USED TO

Τ	STIMULATE THE WELL, A LIST OF HAZARDOUS AND OTHER
2	CHEMICALS USED TO STIMULATE THE WELL, VOLUME OF WATER
3	USED, IDENTIFICATION OF WATER SOURCES USED UNDER A
4	DEPARTMENT-APPROVED WATER MANAGEMENT PLAN AND DEPTH AT
5	WHICH POTABLE AQUIFERS ARE ENCOUNTERED DURING DRILLING.
6	THE WELL OPERATOR MAY DESIGNATE SPECIFIC PORTIONS OF THE
7	STIMULATION RECORD AS CONTAINING A TRADE SECRET OR
8	CONFIDENTIAL PROPRIETARY INFORMATION. THE DEPARTMENT
9	SHALL PREVENT DISCLOSURE OF DESIGNATED CONFIDENTIAL
10	INFORMATION TO THE EXTENT PERMITTED UNDER THE ACT OF
11	FEBRUARY 14, 2008 (P.L.6, NO.3), KNOWN AS THE RIGHT-TO-
12	KNOW LAW.
13	(II) THE COMPLETION REPORT SHALL IDENTIFY:
14	(A) WHETHER METHANE WAS ENCOUNTERED IN OTHER
15	THAN A TARGET FORMATION; AND
16	(B) THE COUNTRY OF ORIGIN AND MANUFACTURE OF THE
17	STEEL PRODUCTS USED IN THE CONSTRUCTION OF THE WELL.
18	(III) THE COMPLETION REPORT SHALL BE KEPT ON FILE BY
19	THE DEPARTMENT AND POSTED ON THE DEPARTMENT'S PUBLICLY
20	ACCESSIBLE INTERNET WEBSITE.
21	(5) UPON REQUEST OF THE DEPARTMENT, THE WELL OPERATOR
22	SHALL, WITHIN 90 DAYS OF COMPLETION OR RECOMPLETION OF
23	DRILLING, SUBMIT A COPY OF ANY ELECTRICAL, RADIOACTIVE OR
24	OTHER STANDARD INDUSTRY LOGS WHICH HAVE BEEN RUN. NO
25	INFORMATION UNDER THIS PARAGRAPH SHALL BE REQUIRED UNLESS THE
26	WELL OPERATOR HAS COMPILED THE INFORMATION IN THE ORDINARY
27	COURSE OF BUSINESS.
28	(6) UPON REQUEST BY THE DEPARTMENT WITHIN ONE YEAR, THE
29	WELL OPERATOR SHALL FILE A COPY OF DRILL STEM TEST CHARTS,
30	FORMATION WATER ANALYSIS, POROSITY, PERMEABILITY OR FLUID

- 1 SATURATION MEASUREMENTS, CORE ANALYSIS AND LITHOLOGIC LOG OR
- 2 SAMPLE DESCRIPTION OR OTHER SIMILAR DATA AS COMPILED. NO
- 3 INFORMATION UNDER THIS PARAGRAPH SHALL BE REQUIRED UNLESS THE
- 4 WELL OPERATOR HAD IT COMPILED IN THE ORDINARY COURSE OF
- 5 <u>BUSINESS, AND INTERPRETATION OF DATA UNDER THIS PARAGRAPH</u> IS
- 6 NOT REQUIRED TO BE FILED.
- 7 (C) DRILL CUTTINGS AND CORE SAMPLES. -- UPON NOTIFICATION BY
- 8 THE DEPARTMENT PRIOR TO COMMENCEMENT OF DRILLING, THE WELL
- 9 OPERATOR SHALL COLLECT ANY ADDITIONAL DATA SPECIFIED BY THE
- 10 DEPARTMENT, INCLUDING REPRESENTATIVE DRILL CUTTINGS AND SAMPLES
- 11 FROM CORES TAKEN AND ANY OTHER GEOLOGICAL INFORMATION THAT THE
- 12 OPERATOR REASONABLY CAN COMPILE. INTERPRETATION OF THE DATA IS
- 13 NOT REQUIRED TO BE FILED.
- 14 (D) RETENTION AND FILING OF DATA.--DATA REQUIRED UNDER
- 15 SUBSECTION (B) AND DRILL CUTTINGS REQUIRED UNDER SUBSECTION (C)
- 16 SHALL BE RETAINED BY THE WELL OPERATOR AND FILED WITH THE
- 17 DEPARTMENT NO MORE THAN THREE YEARS AFTER COMPLETION OF THE
- 18 WELL. UPON REQUEST, THE DEPARTMENT SHALL EXTEND THE DEADLINE UP
- 19 TO FIVE YEARS FROM THE DATE OF COMPLETION OF THE WELL. THE
- 20 DEPARTMENT SHALL BE ENTITLED TO UTILIZE INFORMATION COLLECTED
- 21 UNDER THIS SUBSECTION IN ENFORCEMENT PROCEEDINGS, IN MAKING
- 22 DESIGNATIONS OR DETERMINATIONS UNDER SECTION 1927-A OF THE
- 23 ADMINISTRATIVE CODE OF 1929 AND IN AGGREGATE FORM FOR
- 24 STATISTICAL PURPOSES.
- 25 § 3223. NOTIFICATION AND EFFECT OF WELL TRANSFER.
- THE OWNER OR OPERATOR OF A WELL SHALL NOTIFY THE DEPARTMENT
- 27 <u>IN WRITING WITHIN 30 DAYS, IN A FORM DIRECTED BY REGULATION, OF</u>
- 28 SALE, ASSIGNMENT, TRANSFER, CONVEYANCE OR EXCHANGE BY OR TO THE
- 29 OWNER OF THE WELL. A TRANSFER SHALL NOT RELIEVE THE WELL OWNER
- 30 OR OPERATOR OF AN OBLIGATION ACCRUED UNDER THIS CHAPTER, NOR

- 1 SHALL IT RELIEVE THE OWNER OR OPERATOR OF AN OBLIGATION TO PLUG
- 2 THE WELL UNTIL THE REQUIREMENTS OF SECTION 3225 (RELATING TO
- 3 BONDING) HAVE BEEN MET, AT WHICH TIME THE TRANSFERRING OWNER OR
- 4 OPERATOR SHALL BE RELIEVED FROM ALL OBLIGATIONS UNDER THIS
- 5 CHAPTER, INCLUDING THE OBLIGATION TO PLUG THE WELL.
- 6 § 3224. COAL OPERATOR RESPONSIBILITIES.
- 7 (A) GENERAL RULE. -- AT ANY TIME PRIOR TO REMOVING COAL OR
- 8 OTHER UNDERGROUND MATERIALS FROM, OR EXTENDING THE WORKINGS IN,
- 9 <u>A COAL MINE WITHIN 500 FEET OF AN OIL OR GAS WELL OF WHICH THE</u>
- 10 COAL OPERATOR HAS KNOWLEDGE, OR WITHIN 500 FEET OF AN APPROVED
- 11 WELL LOCATION OF WHICH THE COAL OPERATOR HAS KNOWLEDGE, THE COAL
- 12 OPERATOR, BY CERTIFIED MAIL, SHALL FORWARD TO OR FILE WITH THE
- 13 WELL OPERATOR AND THE DEPARTMENT A COPY OF THE RELEVANT PART OF
- 14 ALL MAPS AND PLANS WHICH IT IS PRESENTLY REQUIRED BY LAW TO
- 15 PREPARE AND FILE WITH THE DEPARTMENT, SHOWING THE PILLAR WHICH
- 16 THE COAL OPERATOR PROPOSES TO LEAVE IN PLACE AROUND EACH OIL OR
- 17 GAS WELL IN THE PROJECTED WORKINGS. THEREAFTER, THE COAL
- 18 OPERATOR MAY PROCEED WITH MINING OPERATIONS IN THE MANNER
- 19 PROJECTED ON THE MAPS AND PLANS, BUT THE OPERATOR MAY NOT REMOVE
- 20 COAL OR CUT A PASSAGEWAY WITHIN 150 FEET OF THE WELL OR APPROVED
- 21 WELL LOCATION WITHOUT WRITTEN APPROVAL UNDER THIS SECTION. IF,
- 22 IN THE OPINION OF THE WELL OPERATOR OR THE DEPARTMENT, THE PLAN
- 23 INDICATES THAT THE PROPOSED PILLAR IS INADEQUATE TO PROTECT
- 24 EITHER THE INTEGRITY OF THE WELL OR PUBLIC HEALTH AND SAFETY,
- 25 THE AFFECTED WELL OPERATOR SHALL ATTEMPT TO REACH AN AGREEMENT
- 26 WITH THE COAL OPERATOR ON A SUITABLE PILLAR, SUBJECT TO APPROVAL
- 27 OF THE DEPARTMENT. UPON FAILURE TO AGREE, THE WELL OPERATOR MAY,
- 28 WITHIN TEN DAYS AFTER RECEIPT OF THE PROPOSED PLAN UNDER THIS
- 29 SECTION, FILE OBJECTIONS UNDER SECTION 3251 (RELATING TO
- 30 CONFERENCES), INDICATING THE SIZE OF THE PILLAR TO BE LEFT AS TO

- 1 EACH WELL. IF OBJECTIONS ARE NOT TIMELY FILED AND THE DEPARTMENT
- 2 HAS NONE, THE DEPARTMENT SHALL GRANT APPROVAL, RECITING THAT
- 3 MAPS AND PLANS HAVE BEEN FILED, NO OBJECTIONS HAVE BEEN MADE
- 4 THERETO AND THE PILLAR PROPOSED TO BE LEFT FOR EACH WELL IS
- 5 APPROVED IN THE MANNER AS PROJECTED.
- 6 (B) OBJECTIONS.--IF AN OBJECTION IS FILED BY THE WELL
- 7 OPERATOR OR RAISED BY THE DEPARTMENT, THE DEPARTMENT SHALL ORDER
- 8 THAT A CONFERENCE BE HELD UNDER SECTION 3251 WITHIN TEN DAYS OF
- 9 THE FILING OF OBJECTIONS. AT THE CONFERENCE, THE COAL OPERATOR
- 10 AND THE PERSON WHO HAS OBJECTED SHALL ATTEMPT TO AGREE ON A
- 11 PROPOSED PLAN, SHOWING THE PILLAR TO BE LEFT AROUND EACH WELL,
- 12 WHICH WILL SATISFY THE OBJECTIONS AND RECEIVE DEPARTMENT
- 13 APPROVAL. IF AN AGREEMENT IS REACHED, THE DEPARTMENT SHALL GRANT
- 14 APPROVAL TO THE COAL OPERATOR, RECITING THAT A PLAN HAS BEEN
- 15 FILED AND THE PILLAR TO BE LEFT FOR EACH WELL IS APPROVED
- 16 PURSUANT TO THE AGREEMENT. IF AN AGREEMENT IS NOT REACHED ON A
- 17 PLAN SHOWING THE PILLAR TO BE LEFT WITH RESPECT TO A WELL, THE
- 18 <u>DEPARTMENT, BY APPROPRIATE ORDER, SHALL DETERMINE THE PILLAR TO</u>
- 19 BE LEFT WITH RESPECT TO THE WELL. IN A PROCEEDING UNDER THIS
- 20 SECTION, THE DEPARTMENT SHALL FOLLOW AS NEARLY AS IS POSSIBLE
- 21 THE ORIGINAL PLAN FILED BY THE COAL OPERATOR. THE DEPARTMENT
- 22 SHALL NOT REQUIRE THE COAL OPERATOR TO LEAVE A PILLAR IN EXCESS
- 23 OF 100 FEET IN RADIUS, EXCEPT THAT THE DEPARTMENT MAY REQUIRE A
- 24 PILLAR OF UP TO 150 FEET IN RADIUS IF THE EXISTENCE OF UNUSUAL
- 25 CONDITIONS IS ESTABLISHED. PILLARS DETERMINED BY THE DEPARTMENT
- 26 SHALL BE SHOWN ON MAPS OR PLANS ON FILE WITH THE DEPARTMENT AS
- 27 PROVIDED IN SUBSECTION (A), AND THE DEPARTMENT SHALL APPROVE THE
- 28 PILLAR TO BE LEFT FOR EACH WELL.
- 29 (C) PILLARS OF REDUCED SIZE. -- APPLICATION MAY BE MADE AT ANY
- 30 TIME TO THE DEPARTMENT BY THE COAL OPERATOR TO LEAVE A PILLAR OF

- 1 A SIZE SMALLER THAN SHOWN ON THE PLAN APPROVED OR DETERMINED BY
- 2 THE DEPARTMENT UNDER THIS SECTION. IF AN APPLICATION IS FILED,
- 3 THE DEPARTMENT SHALL:
- 4 <u>(1) FOLLOW THE APPROPRIATE PROCEDURE UNDER SUBSECTION</u>
- 5 (A) OR (B);
- 6 (2) BY APPROPRIATE ORDER, DETERMINE A PLAN INVOLVING A
- 7 PILLAR OF A SMALLER SIZE AS TO ANY WELL COVERED BY THE
- 8 APPLICATION; AND
- 9 <u>(3) GRANT APPROVAL FOR THE PILLAR TO BE LEFT WITH</u>
- 10 RESPECT TO EACH WELL.
- 11 (D) VIOLATION.--NO COAL OPERATOR, WITHOUT WRITTEN APPROVAL
- 12 OF THE DEPARTMENT AFTER NOTICE AND OPPORTUNITY FOR A HEARING
- 13 UNDER THIS SECTION, SHALL REMOVE COAL OR CUT A PASSAGEWAY SO AS
- 14 TO LEAVE A PILLAR OF SMALLER SIZE, WITH RESPECT TO AN OIL OR GAS
- 15 WELL, THAN THAT APPROVED BY THE DEPARTMENT UNDER THIS CHAPTER.
- (E) LIMITATION.--WITH REGARD TO A COAL PILLAR REQUIRED BY
- 17 LAW TO BE LEFT AROUND A WELL DRILLED PRIOR TO APRIL 18, 1985,
- 18 NOTHING IN THIS CHAPTER SHALL BE CONSTRUED TO:
- 19 (1) REOUIRE A WELL OPERATOR TO PAY FOR THE COAL PILLAR;
- 20 (2) AFFECT A RIGHT WHICH A COAL OPERATOR MAY HAVE HAD
- 21 PRIOR TO APRIL 18, 1985, TO OBTAIN PAYMENT FOR THE COAL
- 22 PILLAR; OR
- 23 (3) AFFECT A DUTY OR RIGHT WHICH A STORAGE OPERATOR OR
- LANDOWNER MAY HAVE HAD PRIOR TO APRIL 18, 1985, TO PAY OR NOT
- 25 PAY FOR THE COAL PILLAR.
- 26 (F) MINING THROUGH PLUGGED WELLS.--A COAL OPERATOR WHO
- 27 INTENDS TO MINE THROUGH A PLUGGED OIL OR GAS WELL OR OTHERWISE
- 28 COMPLETELY REMOVE ANY PILLAR FROM AROUND THAT WELL SHALL FILE A
- 29 PLAN UNDER SUBSECTION (A) WHICH SHALL BE SUBJECT TO ALL OF THE
- 30 PROVISIONS OF THIS SECTION. NO COAL OPERATOR MAY MINE THROUGH A

- 1 PLUGGED OIL OR GAS WELL OF WHICH HE HAS KNOWLEDGE UNTIL WRITTEN
- 2 APPROVAL HAS BEEN GRANTED BY THE DEPARTMENT IN ACCORDANCE WITH
- 3 THIS SECTION. THE BUREAU OF DEEP MINE SAFETY IN THE DEPARTMENT
- 4 SHALL HAVE THE AUTHORITY TO ESTABLISH CONDITIONS UNDER WHICH THE
- 5 DEPARTMENT MAY APPROVE A COAL OPERATOR'S PLAN TO MINE THROUGH A
- 6 PLUGGED OIL OR GAS WELL.
- 7 § 3225. BONDING.
- 8 (A) GENERAL RULE. -- THE FOLLOWING SHALL APPLY:
- 9 (1) EXCEPT AS PROVIDED IN SUBSECTION (D), UPON FILING AN
- 10 APPLICATION FOR A WELL PERMIT, AND BEFORE CONTINUING TO
- 11 OPERATE AN OIL OR GAS WELL, THE OWNER OR OPERATOR OF THE WELL
- 12 SHALL FILE WITH THE DEPARTMENT A BOND COVERING THE WELL AND
- 13 WELL SITE ON A FORM TO BE PRESCRIBED AND FURNISHED BY THE
- 14 DEPARTMENT. A BOND FILED WITH AN APPLICATION FOR A WELL
- 15 PERMIT SHALL BE PAYABLE TO THE COMMONWEALTH AND CONDITIONED
- 16 <u>UPON THE OPERATOR'S FAITHFUL PERFORMANCE OF ALL DRILLING</u>,
- 17 WATER SUPPLY REPLACEMENT, RESTORATION AND PLUGGING
- 18 REQUIREMENTS OF THIS CHAPTER. A BOND FOR A WELL IN EXISTENCE
- 19 ON APRIL 18, 1985, SHALL BE PAYABLE TO THE COMMONWEALTH AND
- 20 CONDITIONED UPON THE OPERATOR'S FAITHFUL PERFORMANCE OF ALL
- 21 <u>WATER SUPPLY REPLACEMENT, RESTORATION AND PLUGGING</u>
- 22 REQUIREMENTS OF THIS CHAPTER. THE AMOUNT OF THE BOND REQUIRED
- 23 SHALL BE IN THE FOLLOWING AMOUNTS AND MAY BE ADJUSTED BY THE
- 24 ENVIRONMENTAL QUALITY BOARD EVERY TWO YEARS TO REFLECT THE
- 25 PROJECTED COSTS TO THE COMMONWEALTH OF PLUGGING THE WELL:
- 26 (I) FOR WELLS WITH A TOTAL WELL BORE LENGTH LESS
- 27 THAN 6,000 FEET:
- 28 (A) FOR OPERATING UP TO 50 WELLS, \$4,000 PER
- 29 <u>WELL; BUT NO BOND MAY BE REQUIRED UNDER THIS CLAUSE</u>
- 30 <u>IN EXCESS OF \$35,000.</u>

1	(B) FOR OPERATING 51 TO 150 WELLS, \$35,000 PLUS
2	\$4,000 PER WELL FOR EACH WELL IN EXCESS OF 50 WELLS;
3	BUT NO BOND MAY BE REQUIRED UNDER THIS CLAUSE IN
4	EXCESS OF \$60,000.
5	(C) FOR OPERATING 151 TO 250 WELLS, \$60,000 PLUS
6	\$4,000 PER WELL FOR EACH WELL IN EXCESS OF 150 WELLS;
7	BUT NO BOND MAY BE REQUIRED UNDER THIS CLAUSE IN
8	EXCESS OF \$100,000.
9	(D) FOR OPERATING MORE THAN 250 WELLS, \$100,000
10	PLUS \$4,000 PER WELL FOR EACH WELL IN EXCESS OF 250
11	WELLS; BUT NO BOND MAY BE REQUIRED UNDER THIS CLAUSE
12	<u>IN EXCESS OF \$250,000.</u>
13	(II) FOR WELLS WITH A TOTAL WELL BORE LENGTH GREATER
14	THAN 6,000 FEET:
15	(A) FOR OPERATING UP TO 25 WELLS, \$10,000 PER
16	WELL; BUT NO BOND MAY BE REQUIRED UNDER THIS CLAUSE
17	IN EXCESS OF \$60,000.
18	(B) FOR OPERATING 26 TO 50 WELLS, \$60,000 PLUS
19	\$10,000 PER WELL FOR EACH WELL IN EXCESS OF 25 WELLS;
20	BUT NO BOND MAY BE REQUIRED UNDER THIS CLAUSE IN
21	EXCESS OF \$120,000.
22	(C) FOR OPERATING 51 TO 150 WELLS, \$120,000 PLUS
23	\$10,000 PER WELL FOR EACH WELL IN EXCESS OF 50 WELLS;
24	BUT NO BOND MAY BE REQUIRED UNDER THIS CLAUSE IN
25	EXCESS OF \$180,000.
26	(D) FOR OPERATING MORE THAN 150 WELLS, \$180,000
27	PLUS \$10,000 PER WELL FOR EACH WELL IN EXCESS OF 150
28	WELLS; BUT NO BOND MAY BE REQUIRED UNDER THIS CLAUSE
29	<u>IN EXCESS OF \$250,000.</u>
30	(2) IN LIEU OF INDIVIDUAL BONDS FOR EACH WELL, AN OWNER

1	OR OPERATOR MAY FILE A BLANKET BOND FOR THE APPLICABLE AMOUNT
2	UNDER PARAGRAPH (1), ON A FORM PREPARED BY THE DEPARTMENT,
3	COVERING ALL OF ITS WELLS IN THIS COMMONWEALTH, AS ENUMERATED
4	ON THE BOND FORM.
5	(3) LIABILITY UNDER THE BOND SHALL CONTINUE UNTIL THE
6	WELL HAS BEEN PROPERLY PLUGGED IN ACCORDANCE WITH THIS
7	CHAPTER AND FOR A PERIOD OF ONE YEAR AFTER FILING OF THE
8	CERTIFICATE OF PLUGGING WITH THE DEPARTMENT. EACH BOND SHALL
9	BE EXECUTED BY THE OPERATOR AND A CORPORATE SURETY LICENSED
10	TO DO BUSINESS IN THIS COMMONWEALTH AND APPROVED BY THE
11	SECRETARY. IN LIEU OF A CORPORATE SURETY, THE OPERATOR MAY
12	DEPOSIT WITH THE DEPARTMENT:
13	(I) CASH;
14	(II) CERTIFICATES OF DEPOSIT OR AUTOMATICALLY
15	RENEWABLE IRREVOCABLE LETTERS OF CREDIT, FROM FINANCIAL
16	INSTITUTIONS CHARTERED OR AUTHORIZED TO DO BUSINESS IN
17	THIS COMMONWEALTH AND REGULATED AND EXAMINED BY THE
18	COMMONWEALTH OR A FEDERAL AGENCY, WHICH MAY BE TERMINATED
19	AT THE END OF A TERM ONLY UPON 90 DAYS' PRIOR WRITTEN
20	NOTICE BY THE FINANCIAL INSTITUTION TO THE PERMITTEE AND
21	THE DEPARTMENT;
22	(III) NEGOTIABLE BONDS OF THE UNITED STATES
23	GOVERNMENT OR THE COMMONWEALTH, THE PENNSYLVANIA TURNPIKE
24	COMMISSION, THE GENERAL STATE AUTHORITY, THE STATE PUBLIC
25	SCHOOL BUILDING AUTHORITY OR ANY MUNICIPALITY WITHIN THE
26	COMMONWEALTH; OR
27	(IV) UNITED STATES TREASURY BONDS ISSUED AT A
28	DISCOUNT WITHOUT A REGULAR SCHEDULE OF INTEREST PAYMENTS
29	TO MATURITY, OTHERWISE KNOWN AS ZERO COUPON BONDS, HAVING
3.0	A MATURITY DATE OF NOT MORE THAN TEN YEARS AFTER THE DATE

1	OF PURCHASE AND AT THE MATURITY DATE HAVING A VALUE OF
2	NOT LESS THAN THE APPLICABLE AMOUNT UNDER PARAGRAPH (1).
3	THE CASH DEPOSIT, CERTIFICATE OF DEPOSIT, AMOUNT OF THE
4	IRREVOCABLE LETTER OF CREDIT OR MARKET VALUE OF THE
5	SECURITIES SHALL BE EQUAL AT LEAST TO THE SUM OF THE
6	BOND.
7	(4) THE SECRETARY SHALL, UPON RECEIPT OF A DEPOSIT OF
8	CASH, LETTERS OF CREDIT OR NEGOTIABLE BONDS, IMMEDIATELY
9	PLACE THE SAME WITH THE STATE TREASURER, WHOSE DUTY IT SHALL
10	BE TO RECEIVE AND HOLD THE SAME IN THE NAME OF THE
11	COMMONWEALTH, IN TRUST, FOR THE PURPOSE FOR WHICH THE DEPOSIT
12	IS MADE.
13	(5) THE STATE TREASURER SHALL AT ALL TIMES BE
14	RESPONSIBLE FOR CUSTODY AND SAFEKEEPING OF DEPOSITS. THE
15	OPERATOR MAKING THE DEPOSIT SHALL BE ENTITLED FROM TIME TO
16	TIME TO DEMAND AND RECEIVE FROM THE STATE TREASURER, ON THE
17	WRITTEN ORDER OF THE SECRETARY, THE WHOLE OR ANY PORTION OF
18	COLLATERAL DEPOSITED, UPON DEPOSITING WITH THE STATE
19	TREASURER, IN LIEU OF THAT COLLATERAL, OTHER COLLATERAL OF
20	CLASSES SPECIFIED IN THIS SECTION HAVING A MARKET VALUE AT
21	LEAST EQUAL TO THE SUM OF THE BOND, AND ALSO TO DEMAND,
22	RECEIVE AND RECOVER THE INTEREST AND INCOME FROM THE
23	NEGOTIABLE BONDS AS THEY BECOME DUE AND PAYABLE.
24	(6) IF NEGOTIABLE BONDS ON DEPOSIT UNDER THIS SUBSECTION
25	MATURE OR ARE CALLED, THE STATE TREASURER, AT THE REQUEST OF
26	THE OWNER OF THE BONDS, SHALL CONVERT THEM INTO OTHER
27	NEGOTIABLE BONDS, OF CLASSES SPECIFIED IN THIS SECTION,
28	DESIGNATED BY THE OWNER.
29	(7) IF NOTICE OF INTENT TO TERMINATE A LETTER OF CREDIT
2 0	TO CIVEN THE DEDADTMENT CHAIL CIVE THE ODEDATION 20 DAYO!

- 1 WRITTEN NOTICE TO REPLACE THE LETTER OF CREDIT WITH OTHER
- 2 ACCEPTABLE BOND GUARANTEES AS PROVIDED IN THIS SECTION. IF
- 3 THE OWNER OR OPERATOR FAILS TO TIMELY REPLACE THE LETTER OF
- 4 CREDIT, THE DEPARTMENT SHALL DRAW UPON AND CONVERT THE LETTER
- 5 OF CREDIT INTO CASH AND HOLD IT AS A COLLATERAL BOND
- 6 GUARANTEE.
- 7 (B) RELEASE. -- NO BOND SHALL BE FULLY RELEASED UNTIL THE
- 8 REQUIREMENTS OF SUBSECTION (A) AND SECTION 3223 (RELATING TO
- 9 NOTIFICATION AND EFFECT OF WELL TRANSFER) HAVE BEEN FULLY MET.
- 10 UPON RELEASE OF BONDS AND COLLATERAL UNDER THIS SECTION, THE
- 11 STATE TREASURER SHALL IMMEDIATELY RETURN TO THE OWNER THE
- 12 <u>SPECIFIED AMOUNT OF CASH OR SECURITIES.</u>
- (C) NONCOMPLIANCE.--IF A WELL OWNER OR OPERATOR FAILS OR
- 14 REFUSES TO COMPLY WITH SUBSECTION (A), REGULATIONS PROMULGATED
- 15 UNDER THIS CHAPTER OR CONDITIONS OF A PERMIT RELATING TO THIS
- 16 CHAPTER, THE DEPARTMENT MAY DECLARE THE BOND FORFEITED AND SHALL
- 17 CERTIFY THE SAME TO THE ATTORNEY GENERAL, WHO SHALL PROCEED TO
- 18 ENFORCE AND COLLECT THE FULL AMOUNT OF THE BOND AND, IF THE WELL
- 19 OWNER OR OPERATOR HAS DEPOSITED CASH OR SECURITIES AS COLLATERAL
- 20 IN LIEU OF A CORPORATE SURETY, THE DEPARTMENT SHALL DECLARE THE
- 21 COLLATERAL FORFEITED AND DIRECT THE STATE TREASURER TO PAY THE
- 22 FULL AMOUNT OF THE FUNDS INTO THE WELL PLUGGING RESTRICTED
- 23 REVENUE ACCOUNT OR TO SELL THE SECURITY TO THE EXTENT FORFEITED
- 24 AND PAY THE PROCEEDS INTO THE WELL PLUGGING RESTRICTED REVENUE
- 25 ACCOUNT. IF A CORPORATE SURETY OR FINANCIAL INSTITUTION FAILS TO
- 26 PAY A FORFEITED BOND PROMPTLY AND IN FULL, THE CORPORATE SURETY
- 27 OR FINANCIAL INSTITUTION SHALL BE DISQUALIFIED FROM WRITING
- 28 FURTHER BONDS UNDER THIS CHAPTER OR ANY OTHER ENVIRONMENTAL LAW
- 29 ADMINISTERED BY THE DEPARTMENT. A PERSON AGGRIEVED BY REASON OF
- 30 FORFEITING THE BOND OR CONVERTING COLLATERAL, AS PROVIDED IN

1	THIS SECTION, SHALL HAVE A RIGHT TO APPEAL TO THE ENVIRONMENTAL
2	HEARING BOARD IN THE MANNER PROVIDED BY LAW. UPON FORFEITURE OF
3	A BLANKET BOND FOR A VIOLATION OCCURRING AT ONE OR MORE WELL
4	SITES, THE PERSON WHOSE BOND IS FORFEITED SHALL, WITHIN TEN DAYS
5	OF THE FORFEITURE, SUBMIT A REPLACEMENT BOND TO COVER ALL OTHER
6	WELLS OF WHICH THE PERSON IS AN OWNER OR OPERATOR. FAILURE TO
7	SUBMIT THE REPLACEMENT BOND CONSTITUTES A VIOLATION OF THIS
8	SECTION AS TO EACH OF THE WELLS OWNED OR OPERATED BY THE PERSON.
9	(D) ALTERNATIVES TO CERTAIN BONDS THE FOLLOWING SHALL
10	APPLY:
11	(1) AN OPERATOR OF NOT MORE THAN 200 WELLS WHO CANNOT
12	OBTAIN A BOND FOR A WELL DRILLED PRIOR TO APRIL 18, 1985, AS
13	REQUIRED UNDER SUBSECTION (A), DUE TO INABILITY TO
14	DEMONSTRATE SUFFICIENT FINANCIAL RESOURCES MAY, IN LIEU OF
15	THE BOND:
16	(I) SUBMIT TO THE DEPARTMENT A FEE IN THE AMOUNT OF
17	\$50 PER WELL, A BLANKET FEE OF \$500 FOR TEN TO 20 WELLS
18	OR A BLANKET FEE OF \$1,000 FOR MORE THAN 20 WELLS, WHICH
19	SHALL BE A NONREFUNDABLE FEE PAID EACH YEAR THAT THE
20	OPERATOR HAS NOT FILED A BOND WITH THE DEPARTMENT. ALL
21	FEES COLLECTED IN LIEU OF A BOND UNDER THIS SUBSECTION
22	SHALL BE USED FOR THE PURPOSES AUTHORIZED BY THIS
23	CHAPTER. THE ENVIRONMENTAL QUALITY BOARD SHALL HAVE THE
24	POWER, BY REGULATION, TO INCREASE THE AMOUNT OF THE FEES
25	ESTABLISHED UNDER THIS SUBSECTION.
26	(II) MAKE PHASED DEPOSITS OF COLLATERAL TO FULLY
27	COLLATERALIZE THE BOND, SUBJECT TO THE FOLLOWING:

28 (A) PAYMENT SHALL BE BASED ON THE NUMBER OF

29 WELLS OWNED OR OPERATED. THE OPERATOR SHALL MAKE AN

30 INITIAL DEPOSIT AND MAKE ANNUAL DEPOSITS IN

1	ACCORDANCE WITH THE SCHEDULE IN CLAUSE (B). INTEREST
2	ACCUMULATED BY THE COLLATERAL SHALL BECOME A PART OF
3	THE BOND UNTIL THE COLLATERAL PLUS ACCUMULATED
4	INTEREST EQUALS THE AMOUNT OF THE REQUIRED BOND. THE
5	COLLATERAL SHALL BE DEPOSITED, IN TRUST, WITH THE
6	STATE TREASURER AS PROVIDED IN THIS SUBSECTION OR
7	WITH A BANK SELECTED BY THE DEPARTMENT WHICH SHALL
8	ACT AS TRUSTEE FOR THE BENEFIT OF THE COMMONWEALTH TO
9	GUARANTEE THE OPERATOR'S COMPLIANCE WITH THE
10	DRILLING, WATER SUPPLY REPLACEMENT, RESTORATION AND
11	PLUGGING REQUIREMENTS OF THIS CHAPTER. THE OPERATOR
12	SHALL BE REQUIRED TO PAY ALL COSTS OF THE TRUST.
13	(B) AN OPERATOR OF UP TO TEN EXISTING WELLS WHO
14	DOES NOT INTEND TO OPERATE ADDITIONAL WELLS SHALL
15	DEPOSIT \$250 PER WELL AND SHALL, THEREAFTER, ANNUALLY
16	DEPOSIT \$50 PER WELL UNTIL THE OBLIGATIONS OF THIS
17	SECTION ARE FULLY MET. AN OPERATOR OF 11 TO 25 WELLS
18	OR AN OPERATOR OF UP TO TEN WELLS WHO APPLIES FOR ONE
19	OR MORE PERMITS FOR ADDITIONAL WELLS SHALL DEPOSIT
20	\$2,000 AND SHALL, THEREAFTER, ANNUALLY DEPOSIT \$1,150
21	PLUS \$150 FOR EACH ADDITIONAL WELL TO BE PERMITTED
22	THAT YEAR UNTIL THE OBLIGATIONS OF THIS SECTION ARE
23	FULLY MET. AN OPERATOR OF 26 TO 50 WELLS SHALL
24	DEPOSIT \$3,000 AND SHALL, THEREAFTER, ANNUALLY
25	DEPOSIT \$1,300 PLUS \$400 FOR EACH ADDITIONAL WELL TO
26	BE PERMITTED THAT YEAR UNTIL THE OBLIGATIONS OF THIS
27	SECTION ARE FULLY MET. AN OPERATOR OF 51 TO 100 WELLS
28	SHALL DEPOSIT \$4,000 AND SHALL, THEREAFTER, ANNUALLY
29	DEPOSIT \$1,500 PLUS \$400 FOR EACH ADDITIONAL WELL TO
30	BE PERMITTED THAT YEAR UNTIL THE OBLIGATIONS OF THIS

1	SECTION ARE FULLY MET. OPERATORS OF 101 TO 200 WELLS
2	SHALL DEPOSIT \$8,000 AND SHALL, THEREAFTER, ANNUALLY
3	DEPOSIT \$1,600 PLUS \$1,000 FOR EACH ADDITIONAL WELL
4	TO BE PERMITTED THAT YEAR UNTIL THE OBLIGATIONS OF
5	THIS SECTION ARE FULLY MET. OPERATORS OF MORE THAN
6	200 WELLS SHALL FULLY BOND THEIR WELLS IMMEDIATELY.
7	(C) THE DEPARTMENT SHALL REDUCE THE AMOUNT OF
8	PHASED COLLATERAL PAYMENTS OR THE PERIOD OF TIME OVER
9	WHICH PHASED COLLATERAL PAYMENTS SHALL BE MADE ON
10	BEHALF OF OWNERS OR OPERATORS WHO, PRIOR TO AUGUST 1,
11	1992, HAVE PAID A FEE IN LIEU OF BOND UNDER
12	SUBPARAGRAPH (I), AND WHO, BY AUGUST 1, 1993, CHOOSE
13	TO ENTER THE PHASED COLLATERAL PROGRAM UNDER THIS
14	SUBPARAGRAPH RATHER THAN CONTINUE TO MAKE PAYMENTS IN
15	LIEU OF BOND. PAYMENTS MADE PRIOR TO AUGUST 1, 1992,
16	IN LIEU OF BOND SHALL NOT BE CREDITED IN ANY OTHER
17	MANNER, AND THE DEPARTMENT SHALL NOT BE REQUIRED TO
18	REFUND THE FEES. THE ENVIRONMENTAL QUALITY BOARD, BY
19	REGULATION, MAY CHANGE THE ANNUAL DEPOSITS
20	ESTABLISHED UNDER CLAUSE (B) IF NECESSARY TO
21	ACCOMMODATE A CHANGE IN THE AMOUNT OF THE BOND
22	REQUIRED UNDER THIS SECTION.
23	(2) AN OPERATOR MAY CONTINUE TO PAY A FEE IN LIEU OF
24	BOND OR MAKE PHASED DEPOSITS OF COLLATERAL TO FULLY
25	COLLATERALIZE THE BOND SO LONG AS THE OPERATOR DOES NOT MISS
26	A PAYMENT UNDER THIS SUBSECTION AND REMAINS IN COMPLIANCE
27	WITH THIS CHAPTER. IF AN OPERATOR MISSES A PAYMENT UNDER THIS
28	SUBSECTION, THE OPERATOR SHALL IMMEDIATELY:
29	(I) SUBMIT THE APPROPRIATE BOND AMOUNT IN FULL; OR
30	(II) CEASE ALL OPERATIONS AND PLUG ALL WELLS.

1	(D.1) INDIVIDUALS THE FOLLOWING SHALL APPLY:
2	(1) AN INDIVIDUAL WHO IS UNABLE TO OBTAIN A BOND TO
3	DRILL NEW WELLS DUE TO INABILITY TO DEMONSTRATE FINANCIAL
4	RESOURCES MAY MEET THE COLLATERAL BOND REQUIREMENTS OF
5	SUBSECTION (A) BY MAKING PHASED DEPOSITS OF COLLATERAL TO
6	FULLY COLLATERALIZE THE BOND. THE INDIVIDUAL SHALL BE LIMITED
7	TO DRILLING TEN NEW WELLS PER CALENDAR YEAR AND, FOR EACH
8	WELL TO BE DRILLED, DEPOSIT \$500 AND MAKE AN ANNUAL DEPOSIT
9	OF 10% OF THE REMAINING BOND AMOUNT FOR A PERIOD OF TEN
10	YEARS. INTEREST ACCUMULATED SHALL BECOME A PART OF THE BOND
11	UNTIL THE COLLATERAL PLUS ACCUMULATED INTEREST EQUALS THE
12	AMOUNT OF THE REQUIRED BOND. THE COLLATERAL SHALL BE
13	DEPOSITED IN TRUST WITH THE STATE TREASURER UNDER SUBSECTION
14	(A) OR WITH A BANK SELECTED BY THE DEPARTMENT WHICH SHALL ACT
15	AS TRUSTEE FOR THE BENEFIT OF THE COMMONWEALTH TO GUARANTEE
16	THE INDIVIDUAL'S COMPLIANCE WITH THE DRILLING, WATER SUPPLY
17	REPLACEMENT, RESTORATION AND PLUGGING REQUIREMENTS OF THIS
18	CHAPTER. THE INDIVIDUAL SHALL PAY ALL COSTS OF THE TRUST.
19	(2) INDIVIDUALS MAY CONTINUE TO USE PHASED COLLATERAL TO
20	OBTAIN PERMITS IF THEY HAVE NOT MISSED A PAYMENT FOR A WELL
21	DRILLED UNDER THIS PROVISION AND REMAIN IN COMPLIANCE WITH
22	THIS CHAPTER. IF AN INDIVIDUAL MISSES A PAYMENT, THE
23	INDIVIDUAL SHALL:
24	(I) IMMEDIATELY SUBMIT THE APPROPRIATE BOND AMOUNT
25	IN FULL; OR
26	(II) CEASE ALL OPERATIONS AND PLUG ALL WELLS.
27	(3) FOR PURPOSES OF THIS SUBSECTION, AN "INDIVIDUAL"
28	MEANS A NATURAL PERSON DOING BUSINESS UNDER HIS OWN NAME.
29	(E) RESERVATION OF REMEDIES ALL REMEDIES VIOLATING THIS
30	CHAPTER, REGULATIONS ADOPTED UNDER THIS CHAPTER AND CONDITIONS

- 1 OF PERMITS ARE EXPRESSLY PRESERVED. NOTHING IN THIS SECTION
- 2 SHALL BE CONSTRUED AS AN EXCLUSIVE PENALTY OR REMEDY FOR
- 3 <u>VIOLATIONS OF LAW. NO ACTION TAKEN UNDER THIS SECTION SHALL</u>
- 4 WAIVE OR IMPAIR ANY OTHER REMEDY OR PENALTY PROVIDED IN LAW.
- 5 (F) CHANGE OF LAW.--OWNERS OR OPERATORS WHO HAVE FAILED TO
- 6 MEET THE REQUIREMENTS OF THIS SECTION PRIOR TO AUGUST 1, 1992,
- 7 SHALL NOT BE REQUIRED TO MAKE PAYMENTS UNDER THIS SECTION ON A
- 8 RETROACTIVE BASIS AS A CONDITION OF OBTAINING A PERMIT UNDER
- 9 THIS CHAPTER, NOR SHALL THE FAILURE BE DEEMED A VIOLATION OF
- 10 THIS CHAPTER.
- 11 § 3226. OIL AND GAS TECHNICAL ADVISORY BOARD.
- 12 (A) CREATION OF BOARD.--THE OIL AND GAS TECHNICAL ADVISORY
- 13 BOARD IS CREATED, CONSISTING OF THE FOLLOWING MEMBERS, ALL OF
- 14 WHOM SHALL BE CHOSEN BY THE GOVERNOR AND SHALL BE RESIDENTS OF
- 15 THIS COMMONWEALTH:
- 16 (1) THREE INDIVIDUALS, EACH OF WHOM SHALL BE:
- 17 (I) A PETROLEUM ENGINEER;
- 18 <u>(II) A PETROLEUM GEOLOGIST; OR</u>
- 19 (III) AN EXPERIENCED DRILLER REPRESENTATIVE OF THE
- OIL AND GAS INDUSTRY WITH THREE YEARS OF EXPERIENCE IN
- THIS COMMONWEALTH.
- 22 (2) ONE MINING ENGINEER FROM THE COAL INDUSTRY WITH
- 23 THREE YEARS OF EXPERIENCE IN THIS COMMONWEALTH.
- 24 (3) ONE GEOLOGIST OR PETROLEUM ENGINEER WITH THREE YEARS
- 25 OF EXPERIENCE IN THIS COMMONWEALTH, WHO SHALL BE CHOSEN FROM
- 26 A LIST OF THREE NAMES SUBMITTED BY THE CITIZENS ADVISORY
- 27 <u>COUNCIL TO THE GOVERNOR AND WHO SHALL SIT AS A REPRESENTATIVE</u>
- 28 OF THE PUBLIC INTEREST.
- 29 (B) REIMBURSEMENT.--BOARD MEMBERS SHALL NOT RECEIVE A SALARY
- 30 BUT SHALL BE REIMBURSED FOR ALL NECESSARY EXPENSES INCURRED IN

- 1 THE PERFORMANCE OF THEIR DUTIES.
- 2 (C) MAJORITY VOTE. -- ALL ACTIONS OF THE BOARD SHALL BE BY
- 3 MAJORITY VOTE. THE BOARD SHALL MEET AS CALLED BY THE SECRETARY,
- 4 <u>BUT NOT LESS THAN SEMIANNUALLY, TO CARRY OUT ITS DUTIES UNDER</u>
- 5 THIS CHAPTER. THE BOARD SHALL SELECT A CHAIRMAN AND OTHER
- 6 OFFICERS DEEMED APPROPRIATE.
- 7 (D) CONSULTATION. -- THE DEPARTMENT SHALL CONSULT WITH THE
- 8 BOARD IN THE FORMULATION, DRAFTING AND PRESENTATION STAGES OF
- 9 <u>ALL REGULATIONS OF A TECHNICAL NATURE PROMULGATED UNDER THIS</u>
- 10 CHAPTER. THE BOARD SHALL BE GIVEN A REASONABLE OPPORTUNITY TO
- 11 REVIEW AND COMMENT ON ALL REGULATIONS OF A TECHNICAL NATURE
- 12 PRIOR TO SUBMISSION TO THE ENVIRONMENTAL QUALITY BOARD FOR
- 13 INITIAL CONSIDERATION. THE WRITTEN REPORT OF THE BOARD SHALL BE
- 14 PRESENTED TO THE ENVIRONMENTAL QUALITY BOARD WITH ANY REGULATORY
- 15 PROPOSAL. THE CHAIRMAN OF THE BOARD SHALL BE INVITED TO
- 16 PARTICIPATE IN THE PRESENTATION OF ALL REGULATIONS OF A
- 17 TECHNICAL NATURE BEFORE THE ENVIRONMENTAL QUALITY BOARD TO THE
- 18 EXTENT ALLOWED BY PROCEDURES OF THE ENVIRONMENTAL QUALITY BOARD.
- 19 NOTHING HEREIN SHALL PRECLUDE ANY MEMBER OF THE BOARD FROM
- 20 FILING A PETITION FOR RULEMAKING WITH THE ENVIRONMENTAL QUALITY
- 21 BOARD IN ACCORDANCE WITH PROCEDURES ESTABLISHED BY THE
- 22 ENVIRONMENTAL QUALITY BOARD.
- 23 § 3227. AIR CONTAMINANT EMISSIONS.
- 24 (A) PROTOCOLS FOR AIR CONTAMINANT EMISSIONS. -- NO LATER THAN
- 25 THREE MONTHS AFTER THE EFFECTIVE DATE OF THIS CHAPTER, THE
- 26 <u>DEPARTMENT SHALL PUBLISH PROTOCOLS FOR THE DETECTION</u>,
- 27 QUANTIFICATION AND REPORTING OF AIR CONTAMINANT EMISSIONS FROM
- 28 UNCONVENTIONAL GAS PRODUCTION PROCESSES INCLUDING WELLHEAD
- 29 ACTIVITIES AND THE STORAGE OF UNCONVENTIONAL GAS PRIOR TO
- 30 PROCESSING.

- 1 (B) REPORT ON AIR CONTAMINANT EMISSIONS. -- NO LATER THAN NINE
- 2 MONTHS AFTER THE EFFECTIVE DATE OF THIS CHAPTER, THE DEPARTMENT
- 3 SHALL PUBLISH FOR PUBLIC COMMENT A DRAFT REPORT OUANTIFYING
- 4 THROUGH MEASUREMENTS AND CALCULATIONS THE TOTAL AIR CONTAMINANT
- 5 EMISSIONS IN THIS COMMONWEALTH FROM UNCONVENTIONAL GAS
- 6 DEVELOPMENT PROCESSES INCLUDING WELLHEAD ACTIVITIES AND THE
- 7 STORAGE OF UNCONVENTIONAL GAS PRIOR TO PROCESSING. THE
- 8 DEPARTMENT SHALL PUBLISH THE FINAL REPORT NO LATER THAN ONE YEAR
- 9 AFTER THE EFFECTIVE DATE OF THIS CHAPTER. THE DEPARTMENT SHALL
- 10 PUBLISH A REVISED REPORT EVERY FIVE YEARS THEREAFTER.
- 11 (C) USE OF BEST AVAILABLE SCIENTIFIC PRINCIPLES. -- THE
- 12 DEPARTMENT SHALL USE BEST AVAILABLE SCIENTIFIC PRINCIPLES IN
- 13 DEVELOPING THE PROTOCOLS AND REPORTS REQUIRED BY THIS SECTION.
- 14 <u>SUBCHAPTER C</u>
- 15 UNDERGROUND GAS STORAGE
- 16 SEC.
- 17 3231. REPORTING REQUIREMENTS FOR GAS STORAGE OPERATIONS.
- 18 3232. REPORTING REQUIREMENTS FOR COAL MINING OPERATIONS.
- 19 3233. GENERAL GAS STORAGE RESERVOIR OPERATIONS.
- 20 3234. GAS STORAGE RESERVOIR OPERATIONS IN COAL AREAS.
- 21 3235. INSPECTION OF FACILITIES AND RECORDS.
- 22 3236. RELIANCE ON MAPS AND BURDEN OF PROOF.
- 23 <u>3237. EXEMPTIONS AND PROHIBITIONS.</u>
- 24 § 3231. REPORTING REQUIREMENTS FOR GAS STORAGE OPERATIONS.
- 25 (A) GENERAL DUTIES. -- THE FOLLOWING SHALL APPLY:
- 26 (1) A PERSON INJECTING INTO OR STORING GAS IN A STORAGE
- 27 <u>RESERVOIR UNDERLYING OR WITHIN 3,000 LINEAR FEET OF A COAL</u>
- 28 MINE OPERATING IN A COAL SEAM THAT EXTENDS OVER THE STORAGE
- 29 RESERVOIR OR RESERVOIR PROTECTIVE AREA SHALL, WITHIN 60 DAYS,
- 30 FILE WITH THE DEPARTMENT A COPY OF A MAP AND CERTAIN DATA IN

1	THE FORM AND MANNER PROVIDED IN THIS SUBSECTION OR AS
2	OTHERWISE PRESCRIBED BY REGULATION OF THE DEPARTMENT.
3	(2) A PERSON INJECTING GAS INTO OR STORING GAS IN A
4	STORAGE RESERVOIR WHICH IS NOT UNDER OR WITHIN 3,000 LINEAR
5	FEET OF, BUT LESS THAN 10,000 LINEAR FEET FROM, A COAL MINE
6	OPERATING IN A COAL SEAM THAT EXTENDS OVER THE STORAGE
7	RESERVOIR OR RESERVOIR PROTECTIVE AREA SHALL FILE THE MAP AND
8	DATA WITHIN 60 DAYS OR A LONGER PERIOD SET BY DEPARTMENTAL
9	REGULATION.
10	(3) A PERSON PROPOSING TO INJECT OR STORE GAS IN A
11	STORAGE RESERVOIR LOCATED AS DEFINED IN PARAGRAPH (1) OR (2)
12	SHALL FILE THE APPROPRIATE REQUIRED MAP AND DATA WITH THE
13	DEPARTMENT NOT LESS THAN SIX MONTHS PRIOR TO STARTING THE
14	ACTUAL INJECTION OR STORAGE.
15	(4) A MAP REQUIRED BY THIS SUBSECTION SHALL BE PREPARED
16	BY A COMPETENT ENGINEER OR GEOLOGIST, SHOWING:
17	(I) THE STRATUM IN WHICH THE EXISTING OR PROPOSED
18	STORAGE RESERVOIR IS OR IS PROPOSED TO BE LOCATED;
19	(II) THE GEOGRAPHIC LOCATION OF THE OUTSIDE
20	BOUNDARIES OF THE STORAGE RESERVOIR AND RESERVOIR
21	PROTECTIVE AREA;
22	(III) THE LOCATION OF ALL KNOWN OIL OR GAS WELLS IN
23	THE RESERVOIR OR WITHIN 3,000 LINEAR FEET THEREOF WHICH
24	HAVE BEEN DRILLED INTO OR THROUGH THE STORAGE STRATUM,
25	INDICATING WHICH HAVE BEEN OR ARE TO BE CLEANED OUT AND
26	PLUGGED OR RECONDITIONED FOR STORAGE ALONG WITH THE
27	PROPOSED LOCATION OF ALL ADDITIONAL WELLS WHICH ARE TO BE
28	DRILLED WITHIN THE STORAGE RESERVOIR OR WITHIN 3,000
29	LINEAR FEET THEREOF.
2 ((5) THE TOLLOWING TO AVAILABLE CHAIL BE THENTSHED TOD

1	ALL KNOWN OIL OR GAS WELLS WHICH HAVE BEEN DRILLED INTO OR
2	THROUGH THE STORAGE STRATUM WITHIN THE STORAGE RESERVOIR OR
3	WITHIN 3,000 LINEAR FEET THEREOF: NAME OF THE OPERATOR, DATE
4	DRILLED, TOTAL DEPTH, DEPTH OF PRODUCTION IF THE WELL WAS
5	PRODUCTIVE OF OIL OR GAS, THE INITIAL ROCK PRESSURE AND
6	VOLUME, THE DEPTHS AT WHICH ALL COAL SEAMS WERE ENCOUNTERED
7	AND A COPY OF THE DRILLER'S LOG OR OTHER SIMILAR INFORMATION.
8	AT THE TIME OF THE FILING OF THE MAPS AND DATA, A STATEMENT
9	SHALL BE FILED:
10	(I) DETAILING EFFORTS MADE TO DETERMINE THAT THE
11	WELLS SHOWN ARE ACCURATELY LOCATED ON THE MAP;
12	(II) AFFIRMING THAT THE WELLS SHOWN REPRESENT, TO
13	THE BEST OF THE OPERATOR'S KNOWLEDGE, ALL OIL OR GAS
14	WELLS WHICH HAVE EVER BEEN DRILLED INTO OR BELOW THE
15	STORAGE STRATUM WITHIN THE PROPOSED STORAGE RESERVOIR OR
16	WITHIN THE RESERVOIR PROTECTIVE AREA;
17	(III) STATING WHETHER THE INITIAL INJECTION IS FOR
18	TESTING PURPOSES;
19	(IV) STATING THE MAXIMUM PRESSURE AT WHICH INJECTION
20	AND STORAGE OF GAS IS CONTEMPLATED; AND
21	(V) PROVIDING A DETAILED EXPLANATION OF THE METHODS
22	TO BE USED OR WHICH PREVIOUSLY HAVE BEEN USED IN
23	DRILLING, CLEANING OUT, RECONDITIONING AND PLUGGING WELLS
24	IN THE STORAGE RESERVOIR OR WITHIN THE RESERVOIR
25	PROTECTIVE AREA.
26	(6) THE MAP AND DATA REQUIRED TO BE FILED UNDER
27	PARAGRAPH (5) SHALL BE AMENDED OR SUPPLEMENTED SEMIANNUALLY
28	IF MATERIAL CHANGES OCCUR. THE DEPARTMENT MAY REQUIRE A
29	STORAGE OPERATOR TO AMEND OR SUPPLEMENT THE MAP OR DATA AT
30	MORE FREQUENT INTERVALS IF MATERIAL CHANGES HAVE OCCURRED

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

1	WITHIN 3,000 LINEAR FEET THEREOF: NAME OF THE OPERATOR, DATE
2	DRILLED, TOTAL DEPTH, DEPTH OF PRODUCTION IF THE WELL WAS
3	PRODUCTIVE OF OIL OR GAS, THE INITIAL ROCK PRESSURE AND
4	VOLUME AND A COPY OF THE DRILLER'S LOG OR OTHER SIMILAR
5	INFORMATION. AT THE TIME OF THE FILING OF THE MAPS AND DATA,
6	A STATEMENT SHALL BE FILED:
7	(I) DETAILING EFFORTS MADE TO DETERMINE THAT THE
8	WELLS SHOWN ARE ACCURATELY LOCATED ON THE MAP;
9	(II) AFFIRMING THAT THE WELLS SHOWN REPRESENT, TO
10	THE BEST OF THE OPERATOR'S KNOWLEDGE, ALL OIL OR GAS
11	WELLS WHICH HAVE EVER BEEN DRILLED INTO OR BELOW THE
12	STORAGE STRATUM WITHIN THE PROPOSED STORAGE RESERVOIR;
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.
21	(4) THE MAP AND DATA REQUIRED TO BE FILED UNDER
22	PARAGRAPH (3) SHALL BE AMENDED OR SUPPLEMENTED SEMIANNUALLY
23	IF MATERIAL CHANGES OCCUR. THE DEPARTMENT MAY REQUIRE A
24	STORAGE OPERATOR TO AMEND OR SUPPLEMENT THE MAP OR DATA AT
25	MORE FREQUENT INTERVALS IF MATERIAL CHANGES HAVE OCCURRED
26	JUSTIFYING THE EARLIER FILING.
27	(C) POLITICAL SUBDIVISIONS STORAGE OPERATORS SHALL GIVE
28	NOTICE TO THE DEPARTMENT OF THE NAME OF EACH POLITICAL
29	SUBDIVISION AND COUNTY IN WHICH THE OPERATOR MAINTAINS AND
30	OPERATES A GAS STORAGE RESERVOIR.

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

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

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

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

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

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

1	BASIS OF THE DATA, INFORMATION AND OTHER EVIDENCE SUBMITTED
2	TO THE DEPARTMENT, IT IS DETERMINED THAT:
3	(I) THE CONDITIONING OR PREVIOUS DRILLING AND
4	EQUIPPING WAS DONE IN THE MANNER REQUIRED IN THIS
5	SUBSECTION, IN REGULATIONS PROMULGATED UNDER THIS CHAPTER
6	OR IN A MANNER APPROVED AS AN ALTERNATIVE METHOD IN
7	ACCORDANCE WITH SECTION 3221.
8	(II) THE RECONDITIONING OR PREVIOUS DRILLING AND
9	EQUIPPING IS STILL SUFFICIENTLY EFFECTIVE TO MEET THE
10	REQUIREMENTS OF THIS CHAPTER.
11	(2) IF A WELL REQUIRES EMERGENCY REPAIRS, THIS CHAPTER
12	SHALL NOT BE CONSTRUED TO REQUIRE THE STORAGE OPERATOR TO
13	GIVE ANY NOTICE REQUIRED BY THIS SUBSECTION BEFORE MAKING THE
14	REPAIRS.
15	(D) EXCEPTION THE REQUIREMENTS OF SUBSECTION (A) SHALL NOT
16	APPLY TO INJECTION OF GAS INTO A STRATUM WHEN THE SOLE PURPOSE
	OF THIRDSON, DEPENDED TO THE THIRD OUR CONTOUR AS THORNING, TO TO
17	OF INJECTION, REFERRED TO IN THIS SUBSECTION AS TESTING, IS TO
17 18	DETERMINE WHETHER THE STRATUM IS SUITABLE FOR STORAGE PURPOSES.
18	DETERMINE WHETHER THE STRATUM IS SUITABLE FOR STORAGE PURPOSES.
18 19	DETERMINE WHETHER THE STRATUM IS SUITABLE FOR STORAGE PURPOSES. TESTING SHALL BE CONDUCTED ONLY IN COMPLIANCE WITH THE FOLLOWING
18 19 20	DETERMINE WHETHER THE STRATUM IS SUITABLE FOR STORAGE PURPOSES. TESTING SHALL BE CONDUCTED ONLY IN COMPLIANCE WITH THE FOLLOWING REQUIREMENTS:
18 19 20 21	DETERMINE WHETHER THE STRATUM IS SUITABLE FOR STORAGE PURPOSES. TESTING SHALL BE CONDUCTED ONLY IN COMPLIANCE WITH THE FOLLOWING REQUIREMENTS: (1) THE PERSON TESTING OR PROPOSING TO TEST SHALL COMPLY
18 19 20 21 22	DETERMINE WHETHER THE STRATUM IS SUITABLE FOR STORAGE PURPOSES. TESTING SHALL BE CONDUCTED ONLY IN COMPLIANCE WITH THE FOLLOWING REQUIREMENTS: (1) THE PERSON TESTING OR PROPOSING TO TEST SHALL COMPLY WITH SECTION 3231 (RELATING TO REPORTING REQUIREMENTS FOR GAS
18 19 20 21 22	DETERMINE WHETHER THE STRATUM IS SUITABLE FOR STORAGE PURPOSES. TESTING SHALL BE CONDUCTED ONLY IN COMPLIANCE WITH THE FOLLOWING REQUIREMENTS: (1) THE PERSON TESTING OR PROPOSING TO TEST SHALL COMPLY WITH SECTION 3231 (RELATING TO REPORTING REQUIREMENTS FOR GAS STORAGE OPERATIONS) AND VERIFY THE STATEMENT REQUIRED TO BE
18 19 20 21 22 23 24	DETERMINE WHETHER THE STRATUM IS SUITABLE FOR STORAGE PURPOSES. TESTING SHALL BE CONDUCTED ONLY IN COMPLIANCE WITH THE FOLLOWING REQUIREMENTS: (1) THE PERSON TESTING OR PROPOSING TO TEST SHALL COMPLY WITH SECTION 3231 (RELATING TO REPORTING REQUIREMENTS FOR GAS STORAGE OPERATIONS) AND VERIFY THE STATEMENT REQUIRED TO BE FILED BY THAT SECTION.
118 119 220 221 222 23 224 225	DETERMINE WHETHER THE STRATUM IS SUITABLE FOR STORAGE PURPOSES. TESTING SHALL BE CONDUCTED ONLY IN COMPLIANCE WITH THE FOLLOWING REQUIREMENTS: (1) THE PERSON TESTING OR PROPOSING TO TEST SHALL COMPLY WITH SECTION 3231 (RELATING TO REPORTING REQUIREMENTS FOR GAS STORAGE OPERATIONS) AND VERIFY THE STATEMENT REQUIRED TO BE FILED BY THAT SECTION. (2) THE STORAGE OPERATOR SHALL GIVE AT LEAST SIX MONTHS!
118 119 220 221 222 223 224 225 226	DETERMINE WHETHER THE STRATUM IS SUITABLE FOR STORAGE PURPOSES. TESTING SHALL BE CONDUCTED ONLY IN COMPLIANCE WITH THE FOLLOWING REQUIREMENTS: (1) THE PERSON TESTING OR PROPOSING TO TEST SHALL COMPLY WITH SECTION 3231 (RELATING TO REPORTING REQUIREMENTS FOR GAS STORAGE OPERATIONS) AND VERIFY THE STATEMENT REQUIRED TO BE FILED BY THAT SECTION. (2) THE STORAGE OPERATOR SHALL GIVE AT LEAST SIX MONTHS' WRITTEN NOTICE TO THE DEPARTMENT OF THE FACT THAT INJECTION
118 119 220 221 222 223 224 225 226 227	DETERMINE WHETHER THE STRATUM IS SUITABLE FOR STORAGE PURPOSES. TESTING SHALL BE CONDUCTED ONLY IN COMPLIANCE WITH THE FOLLOWING REQUIREMENTS: (1) THE PERSON TESTING OR PROPOSING TO TEST SHALL COMPLY WITH SECTION 3231 (RELATING TO REPORTING REQUIREMENTS FOR GAS STORAGE OPERATIONS) AND VERIFY THE STATEMENT REQUIRED TO BE FILED BY THAT SECTION. (2) THE STORAGE OPERATOR SHALL GIVE AT LEAST SIX MONTHS' WRITTEN NOTICE TO THE DEPARTMENT OF THE FACT THAT INJECTION OF GAS FOR TESTING PURPOSES IS PROPOSED.

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

1	THE DEPARTMENT AFTER HOLDING A CONFERENCE UNDER SECTION
2	3251 BASED ON GEOLOGICAL AND PRODUCTION KNOWLEDGE OF THE
3	RESERVOIR, ITS CHARACTER, PERMEABILITY DISTRIBUTION AND
4	OPERATING EXPERIENCE.
5	(2) THE DUTY UNDER PARAGRAPH (1) SHALL NOT BE CONSTRUED
6	TO INCLUDE INABILITY TO PREVENT THE ESCAPE OF GAS WHEN GAS
7	ESCAPES AS A RESULT OF AN ACT OF GOD OR A PERSON NOT UNDER
8	THE CONTROL OF THE STORAGE OPERATOR. IN THAT INSTANCE, THE
9	STORAGE OPERATOR SHALL HAVE A DUTY TO TAKE ACTION REASONABLY
10	NECESSARY TO PREVENT FURTHER ESCAPE OF GAS. THIS PARAGRAPH
11	DOES NOT APPLY TO A WELL WHICH THE STORAGE OPERATOR FAILED TO
12	LOCATE AND MAKE KNOWN TO THE DEPARTMENT.
13	§ 3234. GAS STORAGE RESERVOIR OPERATIONS IN COAL AREAS.
14	(A) GENERAL RULE A PERSON OPERATING A STORAGE RESERVOIR
15	WHICH UNDERLIES OR IS WITHIN 2,000 LINEAR FEET OF A COAL MINE
13	·
16	OPERATING IN A COAL SEAM THAT EXTENDS OVER THE STORAGE RESERVOIR
16	OPERATING IN A COAL SEAM THAT EXTENDS OVER THE STORAGE RESERVOIR
16 17	OPERATING IN A COAL SEAM THAT EXTENDS OVER THE STORAGE RESERVOIR OR THE RESERVOIR PROTECTIVE AREA SHALL:
16 17 18	OPERATING IN A COAL SEAM THAT EXTENDS OVER THE STORAGE RESERVOIR OR THE RESERVOIR PROTECTIVE AREA SHALL: (1) USE EVERY KNOWN REASONABLE METHOD FOR DISCOVERING
16 17 18	OPERATING IN A COAL SEAM THAT EXTENDS OVER THE STORAGE RESERVOIR OR THE RESERVOIR PROTECTIVE AREA SHALL: (1) USE EVERY KNOWN REASONABLE METHOD FOR DISCOVERING AND LOCATING ALL WELLS WHICH HAVE OR MAY HAVE BEEN DRILLED
16 17 18 19	OPERATING IN A COAL SEAM THAT EXTENDS OVER THE STORAGE RESERVOIR OR THE RESERVOIR PROTECTIVE AREA SHALL: (1) USE EVERY KNOWN REASONABLE METHOD FOR DISCOVERING AND LOCATING ALL WELLS WHICH HAVE OR MAY HAVE BEEN DRILLED INTO OR THROUGH THE STORAGE STRATUM IN THE ACREAGE LYING
16 17 18 19 20	OPERATING IN A COAL SEAM THAT EXTENDS OVER THE STORAGE RESERVOIR OR THE RESERVOIR PROTECTIVE AREA SHALL: (1) USE EVERY KNOWN REASONABLE METHOD FOR DISCOVERING AND LOCATING ALL WELLS WHICH HAVE OR MAY HAVE BEEN DRILLED INTO OR THROUGH THE STORAGE STRATUM IN THE ACREAGE LYING WITHIN THE OUTSIDE COAL BOUNDARIES OF THE OPERATING COAL MINE
116 117 118 119 220 221	OPERATING IN A COAL SEAM THAT EXTENDS OVER THE STORAGE RESERVOIR OR THE RESERVOIR PROTECTIVE AREA SHALL: (1) USE EVERY KNOWN REASONABLE METHOD FOR DISCOVERING AND LOCATING ALL WELLS WHICH HAVE OR MAY HAVE BEEN DRILLED INTO OR THROUGH THE STORAGE STRATUM IN THE ACREAGE LYING WITHIN THE OUTSIDE COAL BOUNDARIES OF THE OPERATING COAL MINE OVERLYING THE STORAGE RESERVOIR OR THE RESERVOIR PROTECTIVE
116 117 118 119 120 221 222 223	OPERATING IN A COAL SEAM THAT EXTENDS OVER THE STORAGE RESERVOIR OR THE RESERVOIR PROTECTIVE AREA SHALL: (1) USE EVERY KNOWN REASONABLE METHOD FOR DISCOVERING AND LOCATING ALL WELLS WHICH HAVE OR MAY HAVE BEEN DRILLED INTO OR THROUGH THE STORAGE STRATUM IN THE ACREAGE LYING WITHIN THE OUTSIDE COAL BOUNDARIES OF THE OPERATING COAL MINE OVERLYING THE STORAGE RESERVOIR OR THE RESERVOIR PROTECTIVE AREA.
116 117 118 119 220 221 222 223 224	OPERATING IN A COAL SEAM THAT EXTENDS OVER THE STORAGE RESERVOIR OR THE RESERVOIR PROTECTIVE AREA SHALL: (1) USE EVERY KNOWN REASONABLE METHOD FOR DISCOVERING AND LOCATING ALL WELLS WHICH HAVE OR MAY HAVE BEEN DRILLED INTO OR THROUGH THE STORAGE STRATUM IN THE ACREAGE LYING WITHIN THE OUTSIDE COAL BOUNDARIES OF THE OPERATING COAL MINE OVERLYING THE STORAGE RESERVOIR OR THE RESERVOIR PROTECTIVE AREA. (2) PLUG OR RECONDITION, AS PROVIDED BY SECTION 3220
116 117 118 119 220 221 222 223 224 225	OPERATING IN A COAL SEAM THAT EXTENDS OVER THE STORAGE RESERVOIR OR THE RESERVOIR PROTECTIVE AREA SHALL: (1) USE EVERY KNOWN REASONABLE METHOD FOR DISCOVERING AND LOCATING ALL WELLS WHICH HAVE OR MAY HAVE BEEN DRILLED INTO OR THROUGH THE STORAGE STRATUM IN THE ACREAGE LYING WITHIN THE OUTSIDE COAL BOUNDARIES OF THE OPERATING COAL MINE OVERLYING THE STORAGE RESERVOIR OR THE RESERVOIR PROTECTIVE AREA. (2) PLUG OR RECONDITION, AS PROVIDED BY SECTION 3220 (RELATING TO PLUGGING REQUIREMENTS) AND SUBSECTION (E), ALL
116 117 118 119 220 221 222 23 224 225 226	OPERATING IN A COAL SEAM THAT EXTENDS OVER THE STORAGE RESERVOIR OR THE RESERVOIR PROTECTIVE AREA SHALL: (1) USE EVERY KNOWN REASONABLE METHOD FOR DISCOVERING AND LOCATING ALL WELLS WHICH HAVE OR MAY HAVE BEEN DRILLED INTO OR THROUGH THE STORAGE STRATUM IN THE ACREAGE LYING WITHIN THE OUTSIDE COAL BOUNDARIES OF THE OPERATING COAL MINE OVERLYING THE STORAGE RESERVOIR OR THE RESERVOIR PROTECTIVE AREA. (2) PLUG OR RECONDITION, AS PROVIDED BY SECTION 3220 (RELATING TO PLUGGING REQUIREMENTS) AND SUBSECTION (E), ALL KNOWN WELLS, EXCEPT TO THE EXTENT PROVIDED IN SUBSECTIONS
116 117 118 119 220 221 222 223 224 225 226 227	OPERATING IN A COAL SEAM THAT EXTENDS OVER THE STORAGE RESERVOIR OR THE RESERVOIR PROTECTIVE AREA SHALL: (1) USE EVERY KNOWN REASONABLE METHOD FOR DISCOVERING AND LOCATING ALL WELLS WHICH HAVE OR MAY HAVE BEEN DRILLED INTO OR THROUGH THE STORAGE STRATUM IN THE ACREAGE LYING WITHIN THE OUTSIDE COAL BOUNDARIES OF THE OPERATING COAL MINE OVERLYING THE STORAGE RESERVOIR OR THE RESERVOIR PROTECTIVE AREA. (2) PLUG OR RECONDITION, AS PROVIDED BY SECTION 3220 (RELATING TO PLUGGING REQUIREMENTS) AND SUBSECTION (E), ALL KNOWN WELLS, EXCEPT TO THE EXTENT PROVIDED IN SUBSECTIONS (E), (F), (G) AND (H), DRILLED INTO OR THROUGH THE STORAGE

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

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

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

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

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

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

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

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

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

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

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

- 1 SHALL:
- 2 (1) AT THE REQUEST OF AN OBJECTING PARTY, DISCLOSE THE
- 3 INFORMATION AND METHOD USED TO COMPILE THE MAP OR DATA, ALONG
- 4 <u>WITH ANY INFORMATION AVAILABLE TO THE PERSON THAT MIGHT</u>
- 5 AFFECT CURRENT VALIDITY OF THE MAP OR DATA; AND
- 6 (2) HAVE THE BURDEN OF PROVING ACCURACY OF THE MAP OR
- 7 DATA.
- 8 § 3237. EXEMPTIONS AND PROHIBITIONS.
- 9 (A) INAPPLICABILITY OF CHAPTER TO CERTAIN COAL MINES.--THIS
- 10 CHAPTER SHALL NOT APPLY TO THE FOLLOWING TYPES OF COAL MINES:
- 11 (1) STRIP MINES AND AUGER MINES OPERATING FROM THE
- 12 SURFACE.
- 13 (2) MINES TO WHICH THE FORMER ACT OF JUNE 9, 1911
- 14 (P.L.756, NO.319), ENTITLED "AN ACT TO PROVIDE FOR THE HEALTH
- AND SAFETY OF PERSONS EMPLOYED IN AND ABOUT THE BITUMINOUS
- 16 COAL-MINES OF PENNSYLVANIA, AND FOR THE PROTECTION AND
- 17 PRESERVATION OF PROPERTY CONNECTED THEREWITH, " DID NOT APPLY
- 18 IN ACCORDANCE WITH SECTION 3 OF THAT ACT.
- 19 (3) MINES TO WHICH THE FORMER ACT OF JUNE 2, 1891
- 20 (P.L.176, NO.177), ENTITLED "AN ACT TO PROVIDE FOR THE HEALTH
- 21 AND SAFETY OF PERSONS EMPLOYED IN AND ABOUT THE ANTHRACITE
- 22 COAL MINES OF PENNSYLVANIA AND FOR THE PROTECTION AND
- 23 PRESERVATION OF PROPERTY CONNECTED THEREWITH, " DID NOT APPLY
- 24 IN ACCORDANCE WITH SECTION 32 OF THAT ACT.
- 25 (B) WORKABLE COAL SEAMS. -- INJECTION OF GAS FOR STORAGE
- 26 PURPOSES IN A WORKABLE COAL SEAM, WHETHER OR NOT IT IS BEING OR
- 27 <u>HAS BEEN MINED, IS PROHIBITED.</u>
- 28 (B.1) ORIGINAL EXTRACTION. -- NOTHING IN THIS CHAPTER
- 29 PROHIBITS ORIGINAL EXTRACTION OF NATURAL GAS, CRUDE OIL OR COAL.
- 30 (C) CERTAIN ROCK FORMATIONS. -- NOTHING IN THIS CHAPTER

1	APPLIES TO STORAGE OF GAS OR LIQUIDS IN STORAGE RESERVOIRS
2	EXCAVATED IN ROCK FORMATIONS SPECIFICALLY FOR STORAGE PURPOSES.
3	SUBCHAPTER D
4	EMINENT DOMAIN
5	SEC.
6	3241. APPROPRIATION OF INTEREST IN REAL PROPERTY.
7	§ 3241. APPROPRIATION OF INTEREST IN REAL PROPERTY.
8	(A) GENERAL RULE EXCEPT AS PROVIDED IN THIS SUBSECTION, A
9	CORPORATION EMPOWERED TO TRANSPORT, SELL OR STORE NATURAL GAS OR
10	MANUFACTURED GAS IN THIS COMMONWEALTH MAY APPROPRIATE AN
11	INTEREST IN REAL PROPERTY LOCATED IN A STORAGE RESERVOIR OR
12	RESERVOIR PROTECTIVE AREA FOR INJECTION, STORAGE AND REMOVAL
13	FROM STORAGE OF NATURAL GAS OR MANUFACTURED GAS IN A STRATUM
14	WHICH IS OR PREVIOUSLY HAS BEEN COMMERCIALLY PRODUCTIVE OF
15	NATURAL GAS. THE RIGHT GRANTED BY THIS SUBSECTION SHALL NOT BE
16	EXERCISED TO ACQUIRE ANY OF THE FOLLOWING FOR THE PURPOSE OF GAS
17	STORAGE:
18	(1) AN INTEREST IN A GEOLOGICAL STRATUM WITHIN THE AREA
19	OF A PROPOSED STORAGE RESERVOIR OR RESERVOIR PROTECTIVE AREA:
20	(I) UNLESS THE ORIGINAL RECOVERABLE OIL OR GAS
21	RESERVES IN THE PROPOSED STORAGE RESERVOIR HAVE BEEN
22	DEPLETED OR EXHAUSTED BY AT LEAST 80%; AND
23	(II) UNTIL THE CONDEMNOR HAS ACQUIRED THE RIGHT, BY
24	GRANT, LEASE OR OTHER AGREEMENT, TO STORE GAS IN THE
25	GEOLOGICAL STRATUM UNDERLYING AT LEAST 75% OF THE AREA OF
26	THE PROPOSED STORAGE RESERVOIR.
27	(2) AN INTEREST IN A GEOLOGICAL STRATUM WITHIN THE AREA
28	OF A PROPOSED STORAGE RESERVOIR OR RESERVOIR PROTECTIVE AREA
29	OWNED DIRECTLY OR INDIRECTLY BY A GAS COMPANY OR OTHER PERSON
30	ENGAGED IN LOCAL DISTRIBUTION OF NATURAL GAS, IF THE INTEREST

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

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

- 1 (3) PROVIDE NOTICE TO THE PARTIES; AND
- 2 (4) AFTER THE VIEWERS HAVE FILED THEIR REPORT, FIX
- 3 REASONABLE COMPENSATION FOR THE SERVICE OF THE VIEWERS.
- 4 (F) APPEAL.--WITHIN 20 DAYS AFTER THE FILING OF A REPORT BY
- 5 VIEWERS APPOINTED UNDER SUBSECTION (E), A PARTY MAY APPEAL AND
- 6 PROCEED TO A JURY TRIAL AS IN ORDINARY CASES.
- 7 (G) REOUIREMENTS.--NOTHING IN THIS SECTION SHALL RELIEVE A
- 8 PERSON OPERATING A STORAGE RESERVOIR FROM THE REQUIREMENTS OF
- 9 THIS CHAPTER.
- 10 SUBCHAPTER E
- 11 <u>ENFORCEMENT AND REMEDIES</u>
- 12 SEC.
- 13 3251. CONFERENCES.
- 14 3252. PUBLIC NUISANCES.
- 15 3253. ENFORCEMENT ORDERS.
- 16 3254. RESTRAINING VIOLATIONS.
- 17 3254.1. WELL CONTROL EMERGENCY RESPONSE COST RECOVERY.
- 18 <u>3255</u>. PENALTIES.
- 19 3256. CIVIL PENALTIES.
- 20 3257. EXISTING RIGHTS AND REMEDIES PRESERVED AND CUMULATIVE
- 21 REMEDIES AUTHORIZED.
- 22 3258. INSPECTION AND PRODUCTION OF MATERIALS, WITNESSES,
- DEPOSITIONS AND RIGHTS OF ENTRY.
- 24 3259. UNLAWFUL CONDUCT.
- 25 3260. COLLECTION OF FINES AND PENALTIES.
- 26 3261. THIRD PARTY LIABILITY.
- 27 <u>3262. INSPECTION REPORTS.</u>
- 28 § 3251. CONFERENCES.
- 29 (A) GENERAL RULE. -- THE DEPARTMENT OR ANY PERSON HAVING A
- 30 DIRECT INTEREST IN A MATTER SUBJECT TO THIS CHAPTER MAY, AT ANY

- 1 TIME, REQUEST THAT A CONFERENCE BE HELD TO DISCUSS AND ATTEMPT
- 2 TO RESOLVE BY MUTUAL AGREEMENT A MATTER ARISING UNDER THIS
- 3 CHAPTER. UNLESS OTHERWISE PROVIDED, CONFERENCES SHALL BE HELD
- 4 WITHIN 90 DAYS AFTER A REQUEST IS RECEIVED BY THE DEPARTMENT,
- 5 AND NOTICE SHALL BE GIVEN BY THE DEPARTMENT TO ALL INTERESTED
- 6 PARTIES. A REPRESENTATIVE OF THE DEPARTMENT SHALL ATTEND THE
- 7 CONFERENCE AND THE DEPARTMENT MAY MAKE RECOMMENDATIONS. AN
- 8 AGREEMENT REACHED AT A CONFERENCE SHALL BE CONSISTENT WITH THIS
- 9 CHAPTER AND, IF APPROVED BY THE DEPARTMENT, IT SHALL BE REDUCED
- 10 TO WRITING AND SHALL BE EFFECTIVE, UNLESS REVIEWED AND REJECTED
- 11 BY THE DEPARTMENT WITHIN TEN DAYS AFTER THE CONFERENCE. THE
- 12 RECORD OF AN AGREEMENT APPROVED BY THE DEPARTMENT SHALL BE KEPT
- 13 ON FILE BY THE DEPARTMENT AND COPIES SHALL BE FURNISHED TO THE
- 14 PARTIES. THE SCHEDULING OF A CONFERENCE SHALL HAVE NO EFFECT ON
- 15 THE DEPARTMENT'S AUTHORITY TO ISSUE ORDERS TO COMPEL COMPLIANCE
- 16 WITH THIS CHAPTER.
- 17 (B) NOTIFICATION.--WHEN A COAL OPERATOR IS TO BE NOTIFIED OF
- 18 A PROCEEDING UNDER THIS SECTION, THE DEPARTMENT SIMULTANEOUSLY
- 19 SHALL SEND A COPY OF THE NOTICE TO THE COLLECTIVE BARGAINING
- 20 REPRESENTATIVE OF EMPLOYEES OF THE COAL OPERATOR.
- 21 § 3252. PUBLIC NUISANCES.
- 22 <u>A VIOLATION OF SECTION 3215.1 (RELATING TO GENERAL</u>
- 23 RESTRICTIONS), 3216 (RELATING TO WELL SITE RESTORATION), 3217
- 24 (RELATING TO PROTECTION OF FRESH GROUNDWATER AND CASING
- 25 REOUIREMENTS), 3218 (RELATING TO PROTECTION OF WATER SUPPLIES),
- 26 3219 (RELATING TO USE OF SAFETY DEVICES) OR 3220 (RELATING TO
- 27 PLUGGING REQUIREMENTS), OR A RULE, REGULATION, ORDER, TERM OR
- 28 CONDITION OF A PERMIT RELATING TO ANY OF THOSE SECTIONS
- 29 CONSTITUTES A PUBLIC NUISANCE.
- 30 § 3253. ENFORCEMENT ORDERS.

- 1 (A) GENERAL RULE. -- EXCEPT AS MODIFIED BY SUBSECTIONS (B),
- 2 (C) AND (D), THE DEPARTMENT MAY ISSUE ORDERS NECESSARY TO AID IN
- 3 ENFORCEMENT OF THIS CHAPTER. AN ORDER ISSUED UNDER THIS CHAPTER
- 4 SHALL TAKE EFFECT UPON NOTICE, UNLESS THE ORDER SPECIFIES
- 5 OTHERWISE. THE POWER OF THE DEPARTMENT TO ISSUE AN ORDER UNDER
- 6 THIS CHAPTER IS IN ADDITION TO ANY OTHER REMEDY AVAILABLE TO THE
- 7 DEPARTMENT UNDER THIS CHAPTER OR UNDER ANY OTHER LAW.
- 8 (B) SUSPENSION AND REVOCATION. -- THE DEPARTMENT MAY SUSPEND
- 9 OR REVOKE A WELL PERMIT OR WELL REGISTRATION FOR ANY WELL IN
- 10 CONTINUING VIOLATION OF THIS CHAPTER, THE ACT OF JUNE 22, 1937
- 11 (P.L.1987, NO.394), KNOWN AS THE CLEAN STREAMS LAW; THE ACT OF
- 12 JULY 7, 1980 (P.L.380, NO.97), KNOWN AS THE SOLID WASTE
- 13 MANAGEMENT ACT; ANY OTHER STATUTE ADMINISTERED BY THE
- 14 <u>DEPARTMENT; OR A RULE OR REGULATION. A SUSPENSION ORDER OF THE</u>
- 15 DEPARTMENT SHALL AUTOMATICALLY TERMINATE IF THE VIOLATION UPON
- 16 WHICH IT IS BASED IS CORRECTED BY THE OPERATOR TO THE
- 17 SATISFACTION OF THE DEPARTMENT IN ORDER TO BRING THE WELL INTO
- 18 COMPLIANCE WITH THIS CHAPTER.
- 19 (C) WRITTEN NOTICE.--PRIOR TO SUSPENSION OR REVOCATION OF A
- 20 WELL PERMIT OR REGISTRATION, THE DEPARTMENT SHALL SERVE WRITTEN
- 21 NOTICE ON THE WELL OPERATOR OR ITS AGENT, STATING SPECIFICALLY
- 22 THE STATUTORY PROVISION, RULE, REGULATION OR OTHER REASON RELIED
- 23 UPON, ALONG WITH FACTUAL CIRCUMSTANCES SURROUNDING THE ALLEGED
- 24 VIOLATION.
- 25 (D) IMMEDIATE ORDERS.--AN ORDER OF THE DEPARTMENT REQUIRING
- 26 IMMEDIATE CESSATION OF DRILLING OPERATIONS SHALL BE EFFECTIVE
- 27 ONLY IF AUTHORIZED BY THE SECRETARY OR A DESIGNEE.
- 28 (E) GRIEVANCES.--A PERSON AGGRIEVED BY A DEPARTMENT ORDER
- 29 ISSUED UNDER THIS SECTION SHALL HAVE THE RIGHT, WITHIN 30 DAYS
- 30 OF RECEIPT OF THE NOTICE, TO APPEAL TO THE ENVIRONMENTAL HEARING

- 1 BOARD.
- 2 § 3254. RESTRAINING VIOLATIONS.
- 3 (A) GENERAL RULE. -- IN ADDITION TO ANY OTHER REMEDY PROVIDED
- 4 IN THIS CHAPTER, THE DEPARTMENT MAY INSTITUTE A SUIT IN EQUITY
- 5 IN THE NAME OF THE COMMONWEALTH FOR AN INJUNCTION TO RESTRAIN A
- 6 VIOLATION OF THIS CHAPTER OR RULES, REGULATIONS, STANDARDS OR
- 7 ORDERS ADOPTED OR ISSUED UNDER THIS CHAPTER AND TO RESTRAIN THE
- 8 MAINTENANCE OR THREAT OF A PUBLIC NUISANCE. UPON MOTION OF THE
- 9 <u>COMMONWEALTH</u>, THE COURT SHALL ISSUE A PROHIBITORY OR MANDATORY
- 10 PRELIMINARY INJUNCTION IF IT FINDS THAT THE DEFENDANT IS
- 11 ENGAGING IN UNLAWFUL CONDUCT, AS DEFINED BY THIS CHAPTER, OR
- 12 <u>CONDUCT CAUSING IMMEDIATE AND IRREPARABLE HARM TO THE PUBLIC.</u>
- 13 THE COMMONWEALTH SHALL NOT BE REQUIRED TO FURNISH BOND OR OTHER
- 14 <u>SECURITY IN CONNECTION WITH THE PROCEEDING. IN ADDITION TO AN</u>
- 15 INJUNCTION, THE COURT IN EQUITY MAY LEVEL CIVIL PENALTIES AS
- 16 SPECIFIED IN SECTION 3256 (RELATING TO CIVIL PENALTIES).
- 17 (B) DISTRICT ATTORNEY. -- IN ADDITION TO OTHER REMEDIES IN
- 18 THIS CHAPTER, UPON RELATION OF THE DISTRICT ATTORNEY OF A COUNTY
- 19 AFFECTED, OR UPON RELATION OF THE SOLICITOR OF A MUNICIPALITY
- 20 AFFECTED, AN ACTION IN EQUITY MAY BE BROUGHT IN A COURT OF
- 21 COMPETENT JURISDICTION FOR AN INJUNCTION TO RESTRAIN A VIOLATION
- 22 OF THIS CHAPTER OR RULES AND REGULATIONS PROMULGATED UNDER THIS
- 23 CHAPTER OR TO RESTRAIN A PUBLIC NUISANCE OR DETRIMENT TO HEALTH.
- 24 (C) CONCURRENT PENALTIES. -- PENALTIES AND REMEDIES UNDER THIS
- 25 CHAPTER SHALL BE DEEMED CONCURRENT. EXISTENCE OR EXERCISE OF ONE
- 26 REMEDY SHALL NOT PREVENT THE DEPARTMENT FROM EXERCISING ANOTHER
- 27 REMEDY AT LAW OR IN EQUITY.
- 28 (D) JURISDICTION.--ACTIONS UNDER THIS SECTION MAY BE FILED
- 29 IN THE APPROPRIATE COURT OF COMMON PLEAS OR IN COMMONWEALTH
- 30 COURT, AND THOSE COURTS ARE HEREBY GRANTED JURISDICTION TO HEAR

- 1 ACTIONS UNDER THIS SECTION.
- 2 § 3254.1. WELL CONTROL EMERGENCY RESPONSE COST RECOVERY.
- 3 A PERSON LIABLE FOR A WELL CONTROL EMERGENCY IS RESPONSIBLE
- 4 FOR ALL RESPONSE COSTS INCURRED BY THE DEPARTMENT TO RESPOND TO
- 5 THE WELL CONTROL EMERGENCY. IN AN ACTION BEFORE A COURT OF
- 6 COMPETENT JURISDICTION, THE DEPARTMENT MAY RECOVER ALL ITS
- 7 RESPONSE COSTS, INCLUDING THE COST OF REGAINING CONTROL OF THE
- 8 WELL, CONTROLLING THE PERIMETER OF THE WELL SITE, PREPARING
- 9 WATER SPRAYS, ESTABLISHING TRENCHES OR DIKES TO CAPTURE RUNOFF
- 10 FLUIDS AND PROVIDING THE RESOURCES AND EQUIPMENT NEEDS FOR THE
- 11 INCIDENT.
- 12 § 3255. PENALTIES.
- 13 (A) GENERAL VIOLATION. -- A PERSON VIOLATING A PROVISION OF
- 14 THIS CHAPTER COMMITS A SUMMARY OFFENSE AND, UPON CONVICTION,
- 15 SHALL BE SENTENCED TO PAY A FINE OF NOT MORE THAN \$300 OR TO
- 16 IMPRISONMENT OF NOT MORE THAN 90 DAYS, OR BOTH. EACH DAY DURING
- 17 WHICH THE VIOLATION CONTINUES IS A SEPARATE AND DISTINCT
- 18 OFFENSE.
- 19 (B) WILLFUL VIOLATION.--A PERSON WILLFULLY VIOLATING A
- 20 PROVISION OF THIS CHAPTER OR AN ORDER OF THE DEPARTMENT ISSUED
- 21 UNDER THIS CHAPTER COMMITS A MISDEMEANOR AND, UPON CONVICTION,
- 22 SHALL BE SENTENCED TO PAY A FINE OF NOT MORE THAN \$5,000 OR TO
- 23 IMPRISONMENT OF NOT MORE THAN ONE YEAR, OR BOTH. EACH DAY DURING
- 24 WHICH THE VIOLATION CONTINUES IS A SEPARATE AND DISTINCT
- 25 OFFENSE.
- 26 (C) AUTHORITY.--THE DEPARTMENT MAY INSTITUTE A PROSECUTION
- 27 AGAINST ANY PERSON OR MUNICIPALITY FOR A VIOLATION OF THIS
- 28 CHAPTER.
- 29 <u>§ 3256. CIVIL PENALTIES.</u>
- 30 <u>IN ADDITION TO OTHER REMEDIES AVAILABLE AT LAW OR IN EQUITY</u>

- 1 FOR A VIOLATION OF THIS CHAPTER, A RULE OR REGULATION OF THE
- 2 DEPARTMENT OR A DEPARTMENTAL ORDER, THE DEPARTMENT, AFTER A
- 3 HEARING, MAY ASSESS A CIVIL PENALTY REGARDLESS OF WHETHER THE
- 4 VIOLATION WAS WILLFUL. THE PENALTY SHALL NOT EXCEED \$50,000 PLUS
- 5 \$2,000 FOR EACH DAY DURING WHICH THE VIOLATION CONTINUES. IN
- 6 <u>DETERMINING THE AMOUNT, THE DEPARTMENT SHALL CONSIDER</u>
- 7 WILLFULNESS OF THE VIOLATION, DAMAGE OR INJURY TO NATURAL
- 8 RESOURCES OF THIS COMMONWEALTH OR THEIR USES, ENDANGERMENT OF
- 9 SAFETY OF OTHERS, THE COST OF REMEDYING THE HARM, SAVINGS
- 10 RESULTING TO THE VIOLATOR AS A RESULT OF THE VIOLATION AND ANY
- 11 OTHER RELEVANT FACTOR. WHEN THE DEPARTMENT PROPOSES TO ASSESS A
- 12 CIVIL PENALTY, IT SHALL NOTIFY THE PERSON OF THE PROPOSED AMOUNT
- 13 OF THE PENALTY. THE PERSON CHARGED WITH THE PENALTY MUST, WITHIN
- 14 <u>30 DAYS OF NOTIFICATION, PAY THE PROPOSED PENALTY IN FULL OR</u>
- 15 FILE AN APPEAL OF THE ASSESSMENT WITH THE ENVIRONMENTAL HEARING
- 16 BOARD. FAILURE TO COMPLY WITH THE TIME PERIOD UNDER THIS SECTION
- 17 SHALL RESULT IN A WAIVER OF ALL LEGAL RIGHTS TO CONTEST THE
- 18 VIOLATION OR THE AMOUNT OF THE PENALTY. THE CIVIL PENALTY SHALL
- 19 BE PAYABLE TO THE COMMONWEALTH AND COLLECTIBLE IN ANY MANNER
- 20 PROVIDED AT LAW FOR COLLECTION OF DEBTS. IF A VIOLATOR NEGLECTS
- 21 OR REFUSES TO PAY THE PENALTY AFTER DEMAND, THE AMOUNT, TOGETHER
- 22 WITH INTEREST AND COSTS THAT MAY ACCRUE, SHALL BECOME A LIEN IN
- 23 FAVOR OF THE COMMONWEALTH ON THE REAL AND PERSONAL PROPERTY OF
- 24 THE VIOLATOR, BUT ONLY AFTER THE LIEN HAS BEEN ENTERED AND
- 25 DOCKETED OF RECORD BY THE PROTHONOTARY OF THE COUNTY WHERE THE
- 26 PROPERTY IS SITUATED. THE DEPARTMENT MAY AT ANY TIME TRANSMIT TO
- 27 THE PROTHONOTARIES OF THE VARIOUS COUNTIES CERTIFIED COPIES OF
- 28 ALL LIENS. IT SHALL BE THE DUTY OF EACH PROTHONOTARY TO ENTER
- 29 AND DOCKET THE LIENS OF RECORD IN THE PROTHONOTARY'S OFFICE AND
- 30 INDEX THEM AS JUDGMENTS ARE INDEXED, WITHOUT REQUIRING PAYMENT

- 1 OF COSTS AS A CONDITION PRECEDENT TO ENTRY.
- 2 § 3257. EXISTING RIGHTS AND REMEDIES PRESERVED AND CUMULATIVE
- 3 REMEDIES AUTHORIZED.
- 4 NOTHING IN THIS CHAPTER ESTOPS THE COMMONWEALTH OR A DISTRICT
- 5 ATTORNEY FROM PROCEEDING IN A COURT OF LAW OR IN EQUITY TO ABATE
- 6 POLLUTION FORBIDDEN UNDER THIS CHAPTER OR A NUISANCE UNDER
- 7 EXISTING LAW. IT IS HEREBY DECLARED TO BE THE PURPOSE OF THIS
- 8 CHAPTER TO PROVIDE ADDITIONAL AND CUMULATIVE REMEDIES TO CONTROL
- 9 ACTIVITIES RELATED TO DRILLING FOR, OR PRODUCTION OF, OIL AND
- 10 GAS IN THIS COMMONWEALTH, AND NOTHING CONTAINED IN THIS CHAPTER
- 11 ABRIDGES OR ALTERS RIGHTS OF ACTION OR REMEDIES EXISTING, OR
- 12 WHICH EXISTED PREVIOUSLY, IN EQUITY OR UNDER COMMON OR STATUTORY
- 13 LAW, CRIMINAL OR CIVIL. NEITHER THIS CHAPTER, THE GRANT OF A
- 14 PERMIT UNDER THIS CHAPTER NOR AN ACT DONE BY VIRTUE OF THIS
- 15 CHAPTER ESTOPS THE COMMONWEALTH, IN EXERCISING RIGHTS UNDER
- 16 COMMON OR DECISIONAL LAW OR IN EQUITY, FROM SUPPRESSING A
- 17 NUISANCE, ABATING POLLUTION OR ENFORCING COMMON LAW OR STATUTORY
- 18 RIGHTS. NO COURT OF THIS COMMONWEALTH WITH JURISDICTION TO ABATE
- 19 PUBLIC OR PRIVATE NUISANCES SHALL BE DEPRIVED OF JURISDICTION IN
- 20 AN ACTION TO ABATE A PRIVATE OR PUBLIC NUISANCE INSTITUTED BY
- 21 ANY PERSON ON GROUNDS THAT THE NUISANCE CONSTITUTES AIR OR WATER
- 22 POLLUTION.
- 23 § 3258. INSPECTION AND PRODUCTION OF MATERIALS, WITNESSES,
- 24 <u>DEPOSITIONS AND RIGHTS OF ENTRY.</u>
- 25 (A) GENERAL RULE. -- THE DEPARTMENT MAY MAKE INSPECTIONS,
- 26 CONDUCT TESTS OR SAMPLING OR EXAMINE BOOKS, PAPERS AND RECORDS
- 27 PERTINENT TO A MATTER UNDER INVESTIGATION UNDER THIS CHAPTER TO
- 28 <u>DETERMINE COMPLIANCE WITH THIS CHAPTER. FOR THIS PURPOSE, THE</u>
- 29 DULY AUTHORIZED AGENTS AND EMPLOYEES OF THE DEPARTMENT MAY AT
- 30 ALL REASONABLE TIMES ENTER AND EXAMINE ANY INVOLVED PROPERTY,

- 1 FACILITY, OPERATION OR ACTIVITY.
- 2 (A.1) PREOPERATION INSPECTIONS. -- THE OPERATOR MAY NOT
- 3 COMMENCE DRILLING ACTIVITIES UNTIL THE DEPARTMENT HAS CONDUCTED
- 4 AN INSPECTION OF THE UNCONVENTIONAL WELL SITE AFTER THE
- 5 INSTALLATION OF EROSION AND SEDIMENT CONTROL MEASURES. THE
- 6 DEPARTMENT MAY CONDUCT FOLLOW-UP INSPECTIONS OF WELL SITES AND
- 7 RELATED ACTIVITIES TO DETERMINE COMPLIANCE WITH THE ACT.
- 8 (B) ACCESS.--THE OWNER, OPERATOR OR OTHER PERSON IN CHARGE
- 9 OF A PROPERTY, FACILITY, OPERATION OR ACTIVITY UNDER THIS
- 10 CHAPTER, UPON PRESENTATION OF PROPER IDENTIFICATION AND PURPOSE
- 11 EITHER FOR INSPECTION OR TO REMEDIATE OR OTHERWISE RESPOND TO A
- 12 WELL CONTROL EMERGENCY, BY AGENTS OR EMPLOYEES OF THE
- 13 <u>DEPARTMENT</u>, <u>SHALL PROVIDE FREE AND UNRESTRICTED ENTRY AND</u>
- 14 ACCESS. UPON REFUSAL, THE AGENT OR EMPLOYEE MAY OBTAIN A SEARCH
- 15 WARRANT OR OTHER SUITABLE ORDER AUTHORIZING ENTRY AND
- 16 INSPECTION, REMEDIATION OR RESPONSE. IT SHALL BE SUFFICIENT TO
- 17 JUSTIFY ISSUANCE OF A SEARCH WARRANT AUTHORIZING EXAMINATION AND
- 18 INSPECTION IF:
- 19 (1) THERE IS PROBABLE CAUSE TO BELIEVE THAT THE OBJECT
- OF THE INVESTIGATION IS SUBJECT TO REGULATION UNDER THIS
- 21 CHAPTER; AND
- 22 (2) ACCESS, EXAMINATION OR INSPECTION IS NECESSARY TO
- 23 <u>ENFORCE THE PROVISIONS OF THIS CHAPTER.</u>
- 24 (C) WITNESSES. -- IN ANY PART OF THIS COMMONWEALTH, THE
- 25 <u>DEPARTMENT MAY SUBPOENA WITNESSES, ADMINISTER OATHS, EXAMINE</u>
- 26 WITNESSES, TAKE TESTIMONY AND COMPEL PRODUCTION OF BOOKS,
- 27 RECORDS, MAPS, PLATS, PAPERS, DOCUMENTS AND OTHER WRITINGS
- 28 PERTINENT TO PROCEEDINGS OR INVESTIGATIONS CONDUCTED BY THE
- 29 DEPARTMENT UNDER THIS CHAPTER. UPON REFUSAL TO OBEY A SUBPOENA
- 30 BY ANY PERSON AND ON APPLICATION OF THE DEPARTMENT, A COURT MAY

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

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

- 1 RECORD BY THE PROTHONOTARY OF THE COUNTY WHERE THE PROPERTY IS
- 2 SITUATED. THE DEPARTMENT MAY TRANSMIT TO PROTHONOTARIES OF THE
- 3 VARIOUS COUNTIES CERTIFIED COPIES OF ALL JUDGMENTS, AND IT SHALL
- 4 BE THE DUTY OF EACH PROTHONOTARY TO ENTER AND DOCKET THEM OF
- 5 RECORD IN THE PROTHONOTARY'S OFFICE AND INDEX THEM AS JUDGMENTS
- 6 ARE INDEXED, WITHOUT REQUIRING PAYMENT OF COSTS AS A CONDITION
- 7 PRECEDENT TO ENTRY.
- 8 § 3261. THIRD PARTY LIABILITY.
- 9 IF A PERSON OTHER THAN A WELL OPERATOR RENDERS A SERVICE OR
- 10 PRODUCT TO A WELL OR WELL SITE, THAT PERSON IS JOINTLY AND
- 11 SEVERALLY LIABLE WITH THE WELL OWNER OR OPERATOR FOR VIOLATIONS
- 12 OF THIS CHAPTER ARISING OUT OF AND CAUSED BY THE PERSON'S
- 13 ACTIONS AT THE WELL OR WELL SITE.
- 14 § 3262. INSPECTION REPORTS.
- THE DEPARTMENT SHALL POST INSPECTION REPORTS ON ITS PUBLICLY
- 16 ACCESSIBLE INTERNET WEBSITE. THE INSPECTION REPORTS SHALL
- 17 INCLUDE:
- 18 (1) THE NATURE AND DESCRIPTION OF VIOLATIONS.
- 19 (2) THE OPERATOR'S WRITTEN RESPONSE TO THE VIOLATION, IF
- AVAILABLE.
- 21 (3) THE STATUS OF THE VIOLATION.
- 22 (4) THE REMEDIAL STEPS TAKEN BY THE OPERATOR OR THE
- 23 DEPARTMENT TO ADDRESS THE VIOLATION.
- 24 SUBCHAPTER F
- 25 MISCELLANEOUS PROVISIONS
- 26 SEC.
- 27 3271. WELL PLUGGING FUNDS.
- 28 3272. LOCAL ORDINANCES.
- 29 3273. EFFECT ON DEPARTMENT AUTHORITY.
- 30 3273.1. RELATIONSHIP TO SOLID WASTE AND SURFACE MINING.

- 1 3274. REGULATORY AUTHORITY.
- 2 § 3271. WELL PLUGGING FUNDS.
- 3 (A) APPROPRIATION. -- FINES, CIVIL PENALTIES AND PERMIT AND
- 4 REGISTRATION FEES COLLECTED UNDER THIS CHAPTER ARE APPROPRIATED
- 5 TO THE DEPARTMENT TO CARRY OUT THE PURPOSES OF THIS CHAPTER.
- 6 (B) SURCHARGE. -- TO AID IN INDEMNIFYING THE COMMONWEALTH FOR
- 7 THE COST OF PLUGGING ABANDONED WELLS, A \$50 SURCHARGE IS ADDED
- 8 TO THE PERMIT FEE ESTABLISHED BY THE DEPARTMENT UNDER SECTION
- 9 <u>3211 (RELATING TO WELL PERMITS) FOR NEW WELLS. MONEY COLLECTED</u>
- 10 AS A RESULT OF THE SURCHARGE SHALL BE PAID INTO A RESTRICTED
- 11 REVENUE ACCOUNT IN THE STATE TREASURY TO BE KNOWN AS THE
- 12 ABANDONED WELL PLUGGING FUND AND EXPENDED BY THE DEPARTMENT TO
- 13 PLUG ABANDONED WELLS THREATENING THE HEALTH AND SAFETY OF
- 14 PERSONS OR PROPERTY OR POLLUTION OF WATERS OF THIS COMMONWEALTH.
- 15 (C) ORPHAN WELL PLUGGING FUND. -- THE FOLLOWING SHALL APPLY:
- 16 (1) A RESTRICTED REVENUE ACCOUNT TO BE KNOWN AS THE
- 17 ORPHAN WELL PLUGGING FUND IS CREATED. A \$100 SURCHARGE FOR
- 18 WELLS TO BE DRILLED FOR OIL PRODUCTION AND A \$200 SURCHARGE
- 19 FOR WELLS TO BE DRILLED FOR GAS PRODUCTION ARE ADDED TO THE
- 20 PERMIT FEE ESTABLISHED BY THE DEPARTMENT UNDER SECTION 3211
- 21 FOR NEW WELLS. THE SURCHARGES SHALL BE PLACED IN THE ORPHAN
- 22 WELL PLUGGING FUND AND EXPENDED BY THE DEPARTMENT TO PLUG
- ORPHAN WELLS. IF AN OPERATOR REHABILITATES A WELL ABANDONED
- 24 BY ANOTHER OPERATOR OR AN ORPHAN WELL, THE PERMIT FEE AND THE
- 25 SURCHARGE FOR THE WELL SHALL BE WAIVED.
- 26 (2) THE DEPARTMENT SHALL STUDY ITS EXPERIENCE IN
- 27 IMPLEMENTING THIS SECTION AND SHALL REPORT ITS FINDINGS TO
- THE GOVERNOR AND THE GENERAL ASSEMBLY BY AUGUST 1, 1992. THE
- 29 REPORT SHALL CONTAIN INFORMATION RELATING TO THE BALANCE OF
- THE FUND, NUMBER OF WELLS PLUGGED, NUMBER OF IDENTIFIED WELLS

- 1 ELIGIBLE FOR PLUGGING AND RECOMMENDATIONS AS TO ALTERNATIVE
- 2 FUNDING MECHANISMS.
- 3 (3) EXPENDITURES BY THE DEPARTMENT FOR PLUGGING ORPHAN
- 4 WELLS ARE LIMITED TO FEES COLLECTED UNDER THIS CHAPTER. NO
- 5 MONEY FROM THE GENERAL FUND SHALL BE EXPENDED FOR THIS
- 6 PURPOSE.
- 7 § 3272. LOCAL ORDINANCES.
- 8 <u>EXCEPT WITH RESPECT TO ORDINANCES ADOPTED UNDER THE ACT OF</u>
- 9 <u>JULY 31, 1968 (P.L.805, NO.247), KNOWN AS THE PENNSYLVANIA</u>
- 10 MUNICIPALITIES PLANNING CODE, AND THE ACT OF OCTOBER 4, 1978
- 11 (P.L.851, NO.166), KNOWN AS THE FLOOD PLAIN MANAGEMENT ACT, ALL
- 12 LOCAL ORDINANCES AND ENACTMENTS PURPORTING TO REGULATE OIL AND
- 13 GAS WELL OPERATIONS REGULATED BY THIS CHAPTER ARE SUPERSEDED BY
- 14 THIS CHAPTER. NO ORDINANCES OR ENACTMENTS ADOPTED UNDER THE
- 15 PENNSYLVANIA MUNICIPALITIES PLANNING CODE OR THE FLOOD PLAIN
- 16 MANAGEMENT ACT MAY CONTAIN PROVISIONS WHICH IMPOSE CONDITIONS,
- 17 REQUIREMENTS OR LIMITATIONS ON THE SAME FEATURES OF OIL AND GAS
- 18 WELL OPERATIONS REGULATED BY THIS CHAPTER OR THAT ACCOMPLISH THE
- 19 SAME PURPOSES AS SET FORTH IN THIS CHAPTER. THE COMMONWEALTH, BY
- 20 THIS CHAPTER, PREEMPTS AND SUPERSEDES THE REGULATION OF OIL
- 21 WELLS AND GAS WELLS.
- 22 § 3273. EFFECT ON DEPARTMENT AUTHORITY.
- 23 THIS CHAPTER DOES NOT AFFECT, LIMIT OR IMPAIR ANY RIGHT OR
- 24 AUTHORITY OF THE DEPARTMENT UNDER THE ACT OF JUNE 22, 1937
- 25 (P.L.1987, NO.394), KNOWN AS THE CLEAN STREAMS LAW; THE ACT OF
- 26 JANUARY 8, 1960 (1959 P.L.2119, NO.787), KNOWN AS THE AIR
- 27 POLLUTION CONTROL ACT; THE ACT OF NOVEMBER 26, 1978 (P.L.1375,
- 28 NO.325), KNOWN AS THE DAM SAFETY AND ENCROACHMENTS ACT; OR THE
- 29 ACT OF JULY 7, 1980 (P.L.380, NO.97), KNOWN AS THE SOLID WASTE
- 30 MANAGEMENT ACT.

- 1 § 3273.1. RELATIONSHIP TO SOLID WASTE AND SURFACE MINING.
- 2 (A) GENERAL RULE. -- THE OBLIGATION TO OBTAIN A PERMIT AND
- 3 POST A BOND UNDER ARTICLES III AND V OF THE ACT OF JULY 7, 1980
- 4 (P.L.380, NO.97), KNOWN AS THE SOLID WASTE MANAGEMENT ACT, AND
- 5 TO PROVIDE PUBLIC NOTICE UNDER SECTION 1905-A(B)(1)(V) OF THE
- 6 ACT OF APRIL 9, 1929 (P.L.177, NO.175), KNOWN AS THE
- 7 ADMINISTRATIVE CODE OF 1929, FOR ANY PIT, IMPOUNDMENT, METHOD OR
- 8 FACILITY EMPLOYED FOR THE DISPOSAL, PROCESSING OR STORAGE OF
- 9 RESIDUAL WASTES GENERATED BY THE DRILLING OF AN OIL OR GAS WELL
- 10 OR FROM THE PRODUCTION OF WELLS WHICH IS LOCATED ON THE WELL
- 11 SITE, SHALL BE CONSIDERED TO HAVE BEEN SATISFIED IF THE OWNER OR
- 12 OPERATOR OF THE WELL MEETS THE FOLLOWING CONDITIONS:
- 13 <u>(1) THE WELL IS PERMITTED UNDER THE REQUIREMENTS OF</u>
- 14 <u>SECTION 3211 (RELATING TO WELL PERMITS) OR REGISTERED UNDER</u>
- 15 <u>SECTION 3213 (RELATING TO WELL REGISTRATION AND</u>
- 16 IDENTIFICATION);
- 17 (2) THE OWNER OR OPERATOR HAS SATISFIED THE FINANCIAL
- 18 SECURITY REQUIREMENTS OF SECTION 3215 (RELATING TO WELL
- 19 LOCATION RESTRICTIONS) BY OBTAINING A SURETY OR COLLATERAL
- 20 BOND FOR THE WELL AND WELL SITE; AND
- 21 (3) THE OWNER OR OPERATOR MAINTAINS COMPLIANCE WITH THIS
- 22 CHAPTER AND APPLICABLE REGULATIONS OF THE ENVIRONMENTAL
- 23 OUALITY BOARD.
- 24 (B) NONCOAL SURFACE MINING. -- OBLIGATIONS UNDER THE ACT OF
- 25 DECEMBER 19, 1984 (P.L.1093, NO.219), KNOWN AS THE NONCOAL
- 26 SURFACE MINING CONSERVATION AND RECLAMATION ACT, OR A RULE OR
- 27 REGULATION PROMULGATED THEREUNDER, FOR ANY BORROW AREA WHERE
- 28 MINERALS ARE EXTRACTED SOLELY FOR THE PURPOSE OF OIL AND GAS
- 29 WELL DEVELOPMENT, INCLUDING ACCESS ROAD CONSTRUCTION, SHALL BE
- 30 CONSIDERED TO HAVE BEEN SATISFIED IF THE OWNER OR OPERATOR OF

- 1 THE WELL MEETS THE CONDITIONS IMPOSED UNDER SUBSECTION (A) (1)
- 2 AND (2) AND MAINTAINS COMPLIANCE WITH THIS CHAPTER AND
- 3 APPLICABLE REGULATIONS OF THE ENVIRONMENTAL QUALITY BOARD.
- 4 (C) SOLID WASTE MANAGEMENT ACT.--THIS SECTION DOES NOT
- 5 DIMINISH OR OTHERWISE AFFECT DUTIES OR OBLIGATIONS OF AN OWNER
- 6 OR OPERATOR UNDER THE SOLID WASTE MANAGEMENT ACT. THIS SECTION
- 7 DOES NOT APPLY TO WASTE CLASSIFIED AS HAZARDOUS WASTE UNDER THE
- 8 SOLID WASTE MANAGEMENT ACT OR THE RESOURCE CONSERVATION AND
- 9 RECOVERY ACT OF 1976 (PUBLIC LAW 94-580, 90 STAT. 2795, 42
- 10 U.S.C. § 6901 ET SEQ.).
- 11 (D) DEFINITION.--AS USED IN THIS SECTION AND SECTIONS 3216
- 12 (RELATING TO WELL SITE RESTORATION) AND 3225 (RELATING TO
- 13 BONDING), THE TERM "WELL SITE" MEANS AREAS OCCUPIED BY ALL
- 14 EQUIPMENT OR FACILITIES NECESSARY FOR OR INCIDENTAL TO DRILLING,
- 15 PRODUCTION OR PLUGGING A WELL.
- 16 § 3274. REGULATORY AUTHORITY.
- 17 (A) EXISTING REGULATIONS.--THE RULEMAKING FOR 25 PA. CODE
- 18 CH. 78 (RELATING TO OIL AND GAS WELLS) PROMULGATED AT 41 PA.B.
- 19 805 (FEBRUARY 5, 2011), SHALL APPLY ONLY TO UNCONVENTIONAL GAS
- 20 WELLS.
- 21 (B) NEW REGULATIONS. -- THE ENVIRONMENTAL QUALITY BOARD SHALL
- 22 ADOPT REGULATIONS TO IMPLEMENT THIS CHAPTER.
- CHAPTER 33
- 24 LOCAL ORDINANCES RELATING TO
- 25 OIL AND GAS OPERATIONS
- 26 SEC.
- 27 <u>3301. SCOPE OF CHAPTER.</u>
- 28 3302. DEFINITIONS.
- 29 3303. LOCAL ORDINANCES.
- 30 3304. REVIEW BY ATTORNEY GENERAL.

- 1 3305. CIVIL ACTIONS.
- 2 3306. COMMONWEALTH COURT MASTERS.
- 3 3307. ATTORNEY FEES AND COSTS.
- 4 3308. SANCTION.
- 5 3309. PROVISIONS OF LOCAL ORDINANCES.
- 6 3310. APPLICABILITY.
- 7 § 3301. SCOPE OF CHAPTER.
- 8 THE PURPOSES OF THIS CHAPTER ARE TO:
- 9 <u>(1) ALLOW MUNICIPALITIES TO EFFICIENTLY REGULATE OIL AND</u>
- 10 GAS OPERATIONS CONSISTENT WITH THEIR AUTHORITY UNDER THE ACT
- OF JULY 31, 1968 (P.L.805, NO.247), KNOWN AS THE PENNSYLVANIA
- 12 MUNICIPALITIES PLANNING CODE.
- 13 (2) FOSTER THE EXPEDITIOUS AND EFFICIENT HANDLING OF
- 14 MUNICIPAL OIL AND GAS PROCEDURES.
- 15 (3) CLARIFY THE ROLE OF ALL FEDERAL AND STATE AGENCIES
- AND MUNICIPAL GOVERNMENTS WITH REGARD TO OIL AND GAS
- 17 DEVELOPMENT ACTIVITIES.
- 18 § 3302. DEFINITIONS.
- 19 THE FOLLOWING WORDS AND PHRASES WHEN USED IN THIS CHAPTER
- 20 SHALL HAVE THE MEANINGS GIVEN TO THEM IN THIS SECTION UNLESS THE
- 21 CONTEXT CLEARLY INDICATES OTHERWISE:
- 22 "BUILDING." AN OCCUPIED STRUCTURE WITH WALLS AND ROOF WITHIN
- 23 WHICH INDIVIDUALS LIVE OR CUSTOMARILY WORK.
- 24 "ENVIRONMENT ACTS." ALL STATUTES ENACTED BY THE COMMONWEALTH
- 25 RELATING TO THE PROTECTION OF THE ENVIRONMENT OR THE PROTECTION
- 26 OF PUBLIC HEALTH, SAFETY AND WELFARE, THAT ARE ADMINISTERED AND
- 27 ENFORCED BY THE DEPARTMENT OR BY ANOTHER COMMONWEALTH AGENCY,
- 28 INCLUDING AN INDEPENDENT AGENCY, AND ALL FEDERAL STATUTES
- 29 RELATING TO THE PROTECTION OF THE ENVIRONMENT, TO THE EXTENT
- 30 THOSE STATUTES REGULATE OIL AND GAS OPERATIONS.

1	"LOCAL GOVERNMENT." A COUNTY, CITY, BOROUGH, INCORPORATED
2	TOWN OR TOWNSHIP OF THIS COMMONWEALTH.
3	"LOCAL ORDINANCE." AN ORDINANCE ADOPTED BY A LOCAL
4	GOVERNMENT THAT REGULATES OIL AND GAS OPERATIONS.
5	"MPC." THE ACT OF JULY 31, 1968 (P.L.805, NO.247), KNOWN AS
6	THE PENNSYLVANIA MUNICIPALITIES PLANNING CODE.
7	"OIL AND GAS OPERATIONS." THE TERM INCLUDES THE FOLLOWING:
8	(1) WELL LOCATION ASSESSMENT, INCLUDING SEISMIC
9	OPERATIONS, WELL SITE PREPARATION, CONSTRUCTION, DRILLING,
10	HYDRAULIC FRACTURING AND SITE RESTORATION ASSOCIATED WITH AN
11	OIL OR GAS WELL OF ANY DEPTH;
12	(2) WATER AND OTHER FLUID STORAGE OR IMPOUNDMENT AREAS
13	USED EXCLUSIVELY FOR OIL AND GAS OPERATIONS;
14	(3) CONSTRUCTION, INSTALLATION, USE, MAINTENANCE AND
15	REPAIR OF:
16	(I) OIL AND GAS PIPELINES;
17	(II) NATURAL GAS COMPRESSOR STATIONS; AND
18	(III) NATURAL GAS PROCESSING PLANTS OR FACILITIES
19	PERFORMING EQUIVALENT FUNCTIONS; AND
20	(4) CONSTRUCTION, INSTALLATION, USE, MAINTENANCE AND
21	REPAIR OF ALL EQUIPMENT DIRECTLY ASSOCIATED WITH ACTIVITIES
22	SPECIFIED IN PARAGRAPHS (1), (2) AND (3), TO THE EXTENT THAT:
23	(I) THE EQUIPMENT IS NECESSARILY LOCATED AT OR
24	IMMEDIATELY ADJACENT TO A WELL SITE, IMPOUNDMENT AREA,
25	OIL AND GAS PIPELINE, NATURAL GAS COMPRESSOR STATION OR
26	NATURAL GAS PROCESSING PLANT; AND
27	(II) THE ACTIVITIES ARE AUTHORIZED AND PERMITTED
28	UNDER THE AUTHORITY OF A FEDERAL OR COMMONWEALTH AGENCY.
29	"PERMITTED USE." A USE WHICH, UPON SUBMISSION OF NOTICE TO
30	AND RECEIPT OF A PERMIT ISSUED BY A ZONING OFFICER OR EQUIVALENT

- 1 OFFICIAL, IS AUTHORIZED TO BE CONDUCTED WITHOUT RESTRICTIONS
- 2 OTHER THAN THOSE SET FORTH IN SECTION 3309 (RELATING TO
- 3 PROVISIONS OF LOCAL ORDINANCES).
- 4 § 3303. LOCAL ORDINANCES.
- 5 (A) GENERAL RULE. -- A LOCAL ORDINANCE MAY ONLY BE ENACTED
- 6 PURSUANT TO THE MPC, THE ACT OF MARCH 31, 1927 (P.L.98, NO.69),
- 7 REFERRED TO AS THE SECOND CLASS CITY ZONING LAW, OR THE ACT OF
- 8 OCTOBER 4, 1978 (P.L.851, NO.166), KNOWN AS THE FLOOD PLAIN
- 9 MANAGEMENT ACT, AS APPLICABLE, AND SHALL PROVIDE FOR THE
- 10 REASONABLE DEVELOPMENT OF MINERALS WITHIN THE LOCAL GOVERNMENT
- 11 IN ACCORDANCE WITH THE PROVISIONS OF SECTION 603(I) OF THE MPC
- 12 AND THIS CHAPTER.
- (B) LIMITATION. -- EXCEPT AS PROVIDED IN THIS CHAPTER, A LOCAL
- 14 ORDINANCE SHALL NOT CONFLICT WITH AND SHALL NOT REGULATE OIL AND
- 15 GAS OPERATIONS COVERED BY THE ENVIRONMENT ACTS, EXCEPT TO THE
- 16 EXTENT THAT THE ENVIRONMENT ACTS PROVIDE THE AUTHORITY.
- 17 (C) CONSTRUCTION. -- NOTHING IN THIS CHAPTER SHALL BE
- 18 CONSTRUED TO IMPAIR OR INFRINGE ON THE PREEMPTION PROVISIONS OF
- 19 SECTION 3272 (RELATING TO LOCAL ORDINANCES).
- 20 § 3304. REVIEW BY ATTORNEY GENERAL.
- 21 (A) REQUEST OF OWNER OR OPERATOR. -- AN OWNER OR OPERATOR OF
- 22 AN OIL AND GAS OPERATION, OR ANY PERSON HAVING THE RIGHT TO
- 23 ROYALTY PAYMENTS UNDER A LEASE OF OIL OR GAS MINERAL RIGHTS, MAY
- 24 REQUEST THE ATTORNEY GENERAL TO REVIEW A LOCAL ORDINANCE TO
- 25 <u>DETERMINE WHETHER IT ALLOWS FOR THE REASONABLE DEVELOPMENT OF</u>
- 26 OIL AND GAS RESOURCES IN ACCORDANCE WITH THE PROVISIONS
- 27 SPECIFICALLY ADDRESSED IN THIS CHAPTER, THE MPC AND JUDICIAL
- 28 <u>DECISIONS OF THE COMMONWEALTH.</u>
- 29 (B) PREENACTMENT REVIEW.--A LOCAL GOVERNMENT MAY, PRIOR TO
- 30 THE ENACTMENT OF A LOCAL ORDINANCE, REQUEST THE ATTORNEY GENERAL

- 1 TO REVIEW THE ORDINANCE TO DETERMINE WHETHER IT ALLOWS FOR THE
- 2 REASONABLE DEVELOPMENT OF OIL AND GAS RESOURCES IN ACCORDANCE
- 3 WITH THE PROVISIONS OF CHAPTER 32 (RELATING TO DEVELOPMENT), THE
- 4 MPC AND JUDICIAL DECISIONS OF THE COMMONWEALTH.
- 5 (C) TIME PERIOD FOR REVIEW.--WITHIN 120 DAYS OF RECEIVING A
- 6 REQUEST UNDER SUBSECTION (A) OR (B), THE ATTORNEY GENERAL SHALL
- 7 ADVISE IN WRITING THE PERSON THAT MADE THE REQUEST WHETHER OR
- 8 NOT THE ATTORNEY GENERAL DETERMINES THAT THE LOCAL ORDINANCE
- 9 PROVIDES FOR THE REASONABLE DEVELOPMENT OF OIL AND GAS RESERVES
- 10 AND PROVIDE A COPY OF THE WRITTEN DETERMINATION TO THE AFFECTED
- 11 LOCAL GOVERNMENT.
- 12 § 3305. CIVIL ACTIONS.
- 13 (A) ATTORNEY GENERAL.--THE ATTORNEY GENERAL MAY BRING AN
- 14 ACTION AGAINST A LOCAL GOVERNMENT IN COMMONWEALTH COURT TO
- 15 INVALIDATE OR ENJOIN THE ENFORCEMENT OF A LOCAL ORDINANCE THAT
- 16 DOES NOT ALLOW FOR THE REASONABLE DEVELOPMENT OF OIL AND GAS
- 17 RESOURCES.
- 18 (B) PRIVATE RIGHT OF ACTION. --
- 19 (1) NOTWITHSTANDING ANY PROVISION OF 42 PA.C.S. CH. 85
- 20 SUBCH. C (RELATING TO ACTIONS AGAINST LOCAL PARTIES), ANY
- 21 PERSON WHO IS AGGRIEVED BY THE ENACTMENT OR ENFORCEMENT OF A
- 22 LOCAL ORDINANCE THAT DOES NOT ALLOW FOR THE REASONABLE
- 23 DEVELOPMENT OF OIL AND GAS RESOURCES IN ACCORDANCE WITH THE
- 24 PROVISIONS OF SECTION 3272 (RELATING TO LOCAL ORDINANCES) MAY
- 25 BRING AN ACTION IN COMMONWEALTH COURT TO INVALIDATE THE
- ORDINANCE OR ENJOIN ITS ENFORCEMENT.
- 27 (2) AN AGGRIEVED PERSON MAY PROCEED WITHOUT FIRST
- 28 OBTAINING REVIEW OF THE ORDINANCE BY THE ATTORNEY GENERAL OR
- 29 MAY PROCEED AFTER RECEIVING SUCH REVIEW IF THE ATTORNEY
- 30 GENERAL DETERMINES THAT THE ORDINANCE FAILS TO COMPLY WITH

- THIS CHAPTER BUT DECLINES TO BRING AN ACTION UNDER SUBSECTION
- 2 (A).
- 3 (3) IN AN ACTION BROUGHT RELATING TO THE ENACTMENT OR
- 4 ENFORCEMENT OF A LOCAL ORDINANCE, THE DETERMINATION OF THE
- 5 ATTORNEY GENERAL MADE UNDER SECTION 3304 (RELATING TO REVIEW
- 6 BY ATTORNEY GENERAL) SHALL BECOME PART OF THE RECORD BEFORE
- 7 THE COURT.
- 8 § 3306. COMMONWEALTH COURT MASTERS.
- 9 (A) GENERAL RULE. -- THE COMMONWEALTH COURT MAY PROMULGATE
- 10 RULES FOR THE SELECTION AND APPOINTMENT OF MASTERS ON A FULL-
- 11 TIME OR PART-TIME BASIS TO OVERSEE ACTIONS BROUGHT UNDER SECTION
- 12 3305 (RELATING TO CIVIL ACTIONS). A MASTER MUST BE A MEMBER OF
- 13 THE BAR OF THIS COMMONWEALTH. THE NUMBER AND COMPENSATION OF
- 14 MASTERS SHALL BE FIXED BY THE COMMONWEALTH COURT, AND THEIR
- 15 <u>COMPENSATION SHALL BE PAID BY THE COMMONWEALTH.</u>
- 16 (B) PROCEDURE.--
- 17 (1) THE COMMONWEALTH COURT MAY DIRECT THAT A HEARING IN
- AN ACTION BROUGHT UNDER SECTION 3305 BE CONDUCTED IN THE
- 19 FIRST INSTANCE BY THE MASTER IN THE MANNER PROVIDED FOR IN
- 20 THIS SECTION.
- 21 (2) UPON THE CONCLUSION OF A HEARING BEFORE A MASTER,
- 22 THE MASTER SHALL TRANSMIT WRITTEN FINDINGS AND
- 23 <u>RECOMMENDATIONS FOR DISPOSITION TO THE PRESIDENT JUDGE.</u>
- 24 PROMPT WRITTEN NOTICE AND COPIES OF THE FINDINGS AND
- 25 RECOMMENDATIONS SHALL BE GIVEN TO THE PARTIES TO THE
- 26 PROCEEDING.
- 27 (3) THE FINDINGS AND RECOMMENDATIONS OF THE MASTER SHALL
- 28 BECOME THE FINDINGS AND ORDER OF THE COMMONWEALTH COURT UPON
- 29 WRITTEN CONFIRMATION BY THE PRESIDENT JUDGE. A REHEARING MAY
- 30 BE ORDERED BY THE PRESIDENT JUDGE AT ANY TIME UPON CAUSE

- 1 SHOWN.
- 2 § 3307. ATTORNEY FEES AND COSTS.
- 3 IN AN ACTION BROUGHT UNDER SECTION 3305 (RELATING TO CIVIL
- 4 ACTIONS), THE COURT MAY DO ANY OF THE FOLLOWING:
- 5 (1) IF THE COURT DETERMINES THAT THE LOCAL GOVERNMENT
- 6 ENACTED OR ENFORCED A LOCAL ORDINANCE WITH WILLFUL OR
- 7 RECKLESS DISREGARD FOR THE LIMITATION OF AUTHORITY
- 8 <u>ESTABLISHED UNDER STATE LAW, IT MAY ORDER THE LOCAL</u>
- 9 GOVERNMENT TO PAY THE PLAINTIFF REASONABLE ATTORNEY FEES AND
- 10 OTHER REASONABLE COSTS INCURRED BY THE PLAINTIFF IN
- 11 <u>CONNECTION WITH THE ACTION.</u>
- 12 (2) IF THE COURT DETERMINES THAT THE ACTION BROUGHT BY
- 13 THE PLAINTIFF WAS FRIVOLOUS OR WAS BROUGHT WITHOUT
- 14 <u>SUBSTANTIAL JUSTIFICATION IN CLAIMING THAT THE LOCAL</u>
- ORDINANCE IN QUESTION WAS CONTRARY TO THE REQUIREMENTS OF
- 16 THIS CHAPTER OR CHAPTER 32 (RELATING TO DEVELOPMENT), IT MAY
- 17 ORDER THE PLAINTIFF TO PAY THE LOCAL GOVERNMENT REASONABLE
- 18 ATTORNEY FEES AND OTHER REASONABLE COSTS INCURRED BY THE
- 19 LOCAL GOVERNMENT IN DEFENDING THE ACTION.
- 20 § 3308. SANCTION.
- 21 IF THE ATTORNEY GENERAL, THE COMMONWEALTH COURT OR THE
- 22 SUPREME COURT DETERMINES THAT A LOCAL ORDINANCE FAILS TO PROVIDE
- 23 FOR THE REASONABLE DEVELOPMENT OF OIL AND GAS RESOURCES, THE
- 24 LOCAL GOVERNMENT ENACTING OR ENFORCING THE LOCAL ORDINANCE SHALL
- 25 BE IMMEDIATELY INELIGIBLE TO RECEIVE ANY FUNDS COLLECTED UNDER
- 26 CHAPTER 23 (RELATING TO DRILLING IMPACT FEE). THE LOCAL
- 27 GOVERNMENT SHALL REMAIN INELIGIBLE TO RECEIVE FUNDS UNDER
- 28 CHAPTER 23 UNTIL THE LOCAL GOVERNMENT AMENDS OR REPEALS ITS
- 29 LOCAL ORDINANCE IN ACCORDANCE WITH THIS CHAPTER.
- 30 § 3309. PROVISIONS OF LOCAL ORDINANCES.

- 1 IN ORDER TO ALLOW FOR THE REASONABLE DEVELOPMENT OF OIL AND
- 2 GAS RESOURCES, A LOCAL ORDINANCE MUST, IN ADDITION TO COMPLYING
- 3 WITH THIS CHAPTER, CHAPTER 32 (RELATING TO DEVELOPMENT), THE MPC
- 4 AND JUDICIAL DECISIONS OF THE COMMONWEALTH:
- 5 (1) ALLOW WELL AND PIPELINE LOCATION ASSESSMENT
- 6 OPERATIONS, INCLUDING SEISMIC OPERATIONS AND RELATED
- 7 ACTIVITIES CONDUCTED IN ACCORDANCE WITH ALL APPLICABLE
- 8 FEDERAL AND STATE LAWS AND REGULATIONS RELATING TO THE
- 9 STORAGE AND USE OF EXPLOSIVES THROUGHOUT EVERY LOCAL
- 10 GOVERNMENT.
- 11 (2) IMPOSE CONDITIONS, REQUIREMENTS OR LIMITATIONS ON
- 12 <u>OIL AND GAS OPERATIONS THAT ARE NO MORE STRINGENT THAN</u>
- 13 <u>SIMILAR CONDITIONS, REQUIREMENTS OR LIMITATIONS IMPOSED ON</u>
- 14 CONSTRUCTION ACTIVITIES FOR OTHER LAND DEVELOPMENT WITHIN THE
- 20NING DISTRICT WHERE THE OIL AND GAS OPERATIONS ARE
- 16 SITUATED.
- 17 (3) IMPOSE CONDITIONS, REQUIREMENTS OR LIMITATIONS ON
- THE HEIGHT OF PERMANENT STRUCTURES, SETBACKS FROM PROPERTY
- 19 LINES, SCREENING AND FENCING, LIGHTING AND NOISE RELATING TO
- 20 OIL AND GAS OPERATIONS THAT ARE NO MORE STRINGENT THAN
- 21 SIMILAR CONDITIONS, REQUIREMENTS OR LIMITATIONS IMPOSED ON
- 22 INDUSTRIAL USES OR WHAT IS ALLOWED WITHIN THE PARTICULAR
- 23 ZONING DISTRICT WITHIN THE LOCAL GOVERNMENT WHERE THE OIL AND
- 24 GAS OPERATIONS ARE SITUATED OR STIPULATED IN OR SET FORTH IN
- 25 STATE STATUTE OR REGULATIONS PERTAINING TO OIL AND GAS
- 26 OPERATIONS.
- 27 (4) HAVE A REVIEW PERIOD FOR PERMITTED USES THAT DOES
- 28 NOT EXCEED 30 DAYS FOR COMPLETE SUBMISSIONS OR THAT EXCEEDS
- 29 120 DAYS FOR CONDITIONAL USES.
- 30 <u>(5) AUTHORIZE OIL AND GAS OPERATIONS, OTHER THAN</u>

1	ACTIVITIES IN OR AT IMPOUNDMENT AREAS, COMPRESSOR STATIONS
2	AND PROCESSING PLANTS, AS A PERMITTED USE IN ALL ZONING
3	DISTRICTS.
4	(5.1) NOTWITHSTANDING SECTION 3215 (RELATING TO WELL
5	LOCATION RESTRICTIONS) THE OIL AND GAS OPERATIONS UNDER
6	PARAGRAPH (5) MAY BE PROHIBITED, OR PERMITTED ONLY AS A
7	CONDITIONAL USE WITHIN A RESIDENTIAL DISTRICT WHERE A WELL
8	SITE CANNOT BE PLACED SO THAT THE WELLHEAD IS AT LEAST 500
9	FEET FROM ANY EXISTING BUILDING. IN A RESIDENTIAL DISTRICT,
10	ALL OF THE FOLLOWING APPLY:
11	(I) A WELL SITE MAY NOT BE LOCATED SO THAT THE OUTER
12	EDGE OF THE WELL PAD IS CLOSER THAN 300 FEET FROM AN
13	EXISTING BUILDING.
14	(II) EXCEPT AS SET FORTH IN PARAGRAPH (5) AND IN
15	THIS PARAGRAPH, OIL AND GAS OPERATIONS, OTHER THAN THE
16	PLACEMENT, USE AND REPAIR OF OIL AND GAS PIPELINES, WATER
17	PIPELINES, ACCESS ROADS OR SECURITY FACILITIES, MAY NOT
18	TAKE PLACE WITHIN 300 FEET OF AN EXISTING BUILDING.
19	(6) AUTHORIZE IMPOUNDMENT AREAS USED FOR OIL AND GAS
20	OPERATIONS AS A PERMITTED USE IN ALL ZONING DISTRICTS,
21	PROVIDED THAT THE EDGE OF ANY IMPOUNDMENT AREA SHALL NOT BE
22	LOCATED CLOSER THAN 300 FEET FROM AN EXISTING BUILDING.
23	(7) AUTHORIZE NATURAL GAS COMPRESSOR STATIONS AS A
24	PERMITTED USE IN AGRICULTURE AND INDUSTRIAL ZONING DISTRICTS
25	AND AS A CONDITIONAL USE IN ALL OTHER ZONING DISTRICTS, IF
26	THE NATURAL GAS COMPRESSOR BUILDING MEETS THE FOLLOWING
27	CONDITIONS:
28	(I) IS LOCATED 750 FEET OR MORE FROM THE NEAREST
29	EXISTING BUILDING OR 200 FEET FROM THE NEAREST LOT LINE,
30	WHICHEVER IS GREATER, UNLESS WAIVED BY THE OWNER OF THE

1	BUILDING OR ADJOINING LOT; AND
2	(II) DOES NOT EXCEED A NOISE STANDARD OF 60DBA AT
3	THE NEAREST PROPERTY LINE OR THE APPLICABLE STANDARD
4	IMPOSED BY FEDERAL LAW, WHICHEVER IS LESSER.
5	(8) AUTHORIZE NATURAL GAS PROCESSING PLANTS AS A
6	PERMITTED USE IN AN INDUSTRIAL ZONING DISTRICT AND AS
7	CONDITIONAL USES IN AGRICULTURAL ZONING DISTRICTS, IF THE
8	NATURAL GAS PROCESSING PLANT BUILDINGS MEET THE FOLLOWING
9	CONDITIONS:
10	(I) UNLESS THERE IS A WAIVER BY THE OWNER OF THE
11	BUILDING OR ADJOINING LOT, THE NATURAL GAS PROCESSING
12	PLANT BUILDING IS LOCATED AT THE GREATER OF:
13	(A) AT LEAST 750 FEET FROM THE NEAREST EXISTING
14	BUILDING; OR
15	(B) AT LEAST 200 FEET FROM THE NEAREST LOT LINE.
16	(II) THE NOISE LEVEL OF THE NATURAL GAS PROCESSING
17	PLANT AT THE PROPERTY LINE DOES NOT EXCEED THE LESSER OF:
18	(A) A NOISE STANDARD OF 60DBA; OR
19	(B) THE APPLICABLE STANDARD IMPOSED BY FEDERAL
20	LAW.
21	(9) IMPOSE RESTRICTIONS ON VEHICULAR ACCESS ROUTES FOR
22	OVERWEIGHT VEHICLES ONLY AS AUTHORIZED UNDER 75 PA.C.S.
23	(RELATING TO VEHICLES) OR THE MPC.
24	(10) DOES NOT ATTEMPT TO IMPOSE LIMITS OR CONDITIONS ON
25	SUBTERRANEAN OPERATIONS OR HOURS OF OPERATION.
26	§ 3310. APPLICABILITY.
27	THIS CHAPTER SHALL APPLY TO THE ENFORCEMENT OF LOCAL
28	ORDINANCES EXISTING ON THE DATE OF THIS SECTION AND TO THE
29	ENACTMENT OR ENFORCEMENT OF LOCAL ORDINANCES ENACTED ON OR AFTER
30	THE EFFECTIVE DATE OF THIS CHAPTER

- 1 SECTION 3. THE ADDITION OF 27 PA.C.S. CH. 33 SUBCH. B IS A
- 2 CONTINUATION OF THE FORMER ACT OF DECEMBER 15, 1955 (P.L.865,
- 3 NO.256), ENTITLED "AN ACT REQUIRING RENTS AND ROYALTIES FROM OIL
- 4 AND GAS LEASES OF COMMONWEALTH LAND TO BE PLACED IN A SPECIAL
- 5 FUND TO BE USED FOR CONSERVATION, RECREATION, DAMS AND FLOOD
- 6 CONTROL; AUTHORIZING THE SECRETARY OF FORESTS AND WATERS TO
- 7 DETERMINE THE NEED FOR AND LOCATION OF SUCH PROJECTS AND TO
- 8 ACQUIRE THE NECESSARY LAND." THE FOLLOWING APPLY:
- 9 (1) EXCEPT AS OTHERWISE PROVIDED IN 27 PA.C.S. CH. 33
- 10 SUBCH. B, ALL ACTIVITIES INITIATED UNDER THE FORMER ACT OF
- 11 DECEMBER 15, 1955 (P.L.865, NO.256) SHALL CONTINUE AND REMAIN
- 12 IN FULL FORCE AND EFFECT AND MAY BE COMPLETED UNDER 27
- 13 PA.C.S. CH. 33 SUBCH. B. RESOLUTIONS, ORDERS, REGULATIONS,
- 14 RULES AND DECISIONS WHICH WERE MADE UNDER THE FORMER ACT OF
- 15 DECEMBER 15, 1955 (P.L.865, NO.256) AND WHICH ARE IN EFFECT
- 16 ON THE EFFECTIVE DATE OF THIS SECTION SHALL REMAIN IN FULL
- 17 FORCE AND EFFECT UNTIL REVOKED, VACATED OR MODIFIED UNDER 27
- 18 PA.C.S. CH. 33 SUBCH. B. CONTRACTS, OBLIGATIONS AND
- 19 AGREEMENTS ENTERED INTO UNDER THE FORMER ACT OF DECEMBER 15,
- 20 1955 (P.L.865, NO.256) ARE NOT AFFECTED NOR IMPAIRED BY THE
- 21 REPEAL OF THE FORMER ACT OF DECEMBER 15, 1955 (P.L.865,
- 22 NO.256).
- 23 (2) EXCEPT AS SET FORTH IN PARAGRAPH (3), ANY DIFFERENCE
- 24 IN LANGUAGE BETWEEN 27 PA.C.S. CH. 33 SUBCH. B AND THE FORMER
- 25 ACT OF DECEMBER 15, 1955 (P.L.865, NO.256) IS INTENDED ONLY
- 26 TO CONFORM TO THE STYLE OF THE PENNSYLVANIA CONSOLIDATED
- 27 STATUTES AND IS NOT INTENDED TO CHANGE OR AFFECT THE
- 28 LEGISLATIVE INTENT, JUDICIAL CONSTRUCTION OR ADMINISTRATIVE
- 29 INTERPRETATION AND IMPLEMENTATION OF THE FORMER ACT OF
- 30 DECEMBER 15, 1955 (P.L.865, NO.256).

- 1 (3) PARAGRAPH (2) DOES NOT APPLY TO 27 PA.C.S. §§ 3301,
- 2 3302(B)(3) AND 3305.
- 3 SECTION 4. REPEALS ARE AS FOLLOWS:
- 4 (1) THE GENERAL ASSEMBLY DECLARES THAT THE REPEAL UNDER
- 5 PARAGRAPH (2) IS NECESSARY TO EFFECTUATE THE ADDITION OF 27
- 6 PA.C.S. CH. 33.
- 7 (2) THE ACT OF DECEMBER 15, 1955 (P.L.865, NO.256),
- 8 ENTITLED "AN ACT REQUIRING RENTS AND ROYALTIES FROM OIL AND
- 9 GAS LEASES OF COMMONWEALTH LAND TO BE PLACED IN A SPECIAL
- 10 FUND TO BE USED FOR CONSERVATION, RECREATION, DAMS, AND FLOOD
- 11 CONTROL; AUTHORIZING THE SECRETARY OF FORESTS AND WATERS TO
- 12 DETERMINE THE NEED FOR AND LOCATION OF SUCH PROJECTS AND TO
- 13 ACQUIRE THE NECESSARY LAND," IS REPEALED.
- 14 (3) THE GENERAL ASSEMBLY DECLARES THAT THE REPEAL UNDER
- 15 PARAGRAPH (4) IS NECESSARY TO EFFECTUATE THE ADDITION OF 58
- 16 PA.C.S. CH. 32.
- 17 (4) THE ACT OF DECEMBER 19, 1984 (P.L.1140, NO.223),
- 18 KNOWN AS THE OIL AND GAS ACT, IS REPEALED.
- 19 SECTION 5. THE ADDITION OF 58 PA.C.S. CH. 32 IS A
- 20 CONTINUATION OF THE ACT OF DECEMBER 19, 1984 (P.L.1140, NO.223),
- 21 KNOWN AS THE OIL AND GAS ACT. THE FOLLOWING APPLY:
- 22 (1) EXCEPT AS OTHERWISE PROVIDED IN 58 PA.C.S. CH. 32,
- 23 ALL ACTIVITIES INITIATED UNDER THE OIL AND GAS ACT SHALL
- 24 CONTINUE AND REMAIN IN FULL FORCE AND EFFECT AND MAY BE
- 25 COMPLETED UNDER 58 PA.C.S. CH. 32. ORDERS, REGULATIONS, RULES
- 26 AND DECISIONS WHICH WERE MADE UNDER THE OIL AND GAS ACT AND
- 27 WHICH ARE IN EFFECT ON THE EFFECTIVE DATE OF SECTION 2(2) OF
- 28 THIS ACT SHALL REMAIN IN FULL FORCE AND EFFECT UNTIL REVOKED,
- 29 VACATED OR MODIFIED UNDER 58 PA.C.S. CH. 32. CONTRACTS,
- 30 OBLIGATIONS AND COLLECTIVE BARGAINING AGREEMENTS ENTERED INTO

- 1 UNDER THE OIL AND GAS ACT ARE NOT AFFECTED NOR IMPAIRED BY
- THE REPEAL OF THE OIL AND GAS ACT.
- 3 (2) EXCEPT AS SET FORTH IN PARAGRAPH (3), ANY DIFFERENCE
- 4 IN LANGUAGE BETWEEN 58 PA.C.S. CH. 32 AND THE OIL AND GAS ACT
- 5 IS INTENDED ONLY TO CONFORM TO THE STYLE OF THE PENNSYLVANIA
- 6 CONSOLIDATED STATUTES AND IS NOT INTENDED TO CHANGE OR AFFECT
- 7 THE LEGISLATIVE INTENT, JUDICIAL CONSTRUCTION OR
- 8 ADMINISTRATION AND IMPLEMENTATION OF THE OIL AND GAS ACT.
- 9 (3) PARAGRAPH (2) DOES NOT APPLY TO THE ADDITION OF 58
- 10 PA.C.S. §§ 3203, 3211, 3212.1, 3215, 3215.1, 3216, 3218,
- 11 3219.1, 3222, 3225, 3227, 3252, 3253, 3254.1, 3256, 3258,
- 12 3262, 3272 AND 3274.
- 13 (4) IT IS NOT THE INTENT OF THE GENERAL ASSEMBLY TO
- 14 CHANGE, REPEAL OR OTHERWISE AFFECT ANY OF THE PROVISIONS OF
- 15 THE ACT OF DECEMBER 18, 1984 (P.L. 1069, NO. 214), KNOWN AS
- 16 THE COAL AND GAS RESOURCE COORDINATION ACT, OR TO CHANGE,
- 17 REPEAL OR OTHERWISE AFFECT ANY OF THE PROVISIONS OF THE ACT
- 18 OF JANUARY 26, 2011 (P.L.7, NO.2), ENTITLED "AN ACT AMENDING
- 19 THE ACT OF DECEMBER 18, 1984 (P.L.1069, NO.214), ENTITLED 'AN
- 20 ACT REQUIRING COORDINATION OF COAL MINE AND GAS WELL
- 21 OPERATORS; AUTHORIZING DEPARTMENT OF ENVIRONMENTAL RESOURCES
- 22 ENFORCEMENT POWERS; AND PROVIDING PENALTIES, ' FURTHER
- 23 PROVIDING FOR DEFINITIONS, FOR PERMITS, FOR PERMIT
- 24 APPLICATION, FOR MINIMUM DISTANCE BETWEEN GAS WELLS, FOR WELL
- 25 CLASS DESIGNATION AND FOR COORDINATION OF GAS WELL DRILLING
- 26 THROUGH ACTIVE COAL MINES; PROVIDING FOR A PILLAR SUPPORT
- 27 STUDY; AND FURTHER PROVIDING FOR PLUGGING GAS WELLS
- 28 PENETRATING WORKABLE COAL SEAMS, FOR PENALTIES AND FOR
- 29 VALIDITY OF OTHER LAWS," WHICH AMENDED THE COAL AND GAS
- 30 RESOURCE COORDINATION ACT.

- 1 SECTION 5.1. THE ADDITION OF 58 PA.C.S. § 3215(G)(2) SHALL
- 2 EXPIRE THREE YEARS AFTER THE EFFECTIVE DATE OF THIS ACT.
- 3 SECTION 6. THIS ACT SHALL TAKE EFFECT IN 60 DAYS.