## 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

SENATOR M. WHITE, ENVIRONMENTAL RESOURCES AND ENERGY, IN SENATE, AS AMENDED, DECEMBER 7, 2011

## AN ACT

Amending Titles 27 (Environmental Resources) and 58 (Oil and Gas) of the Pennsylvania Consolidated Statutes, requiring-2 rents and royalties from oil and gas leases of Commonwealth land to be placed in a special fund to be used forconservation, recreation, dams, flood control and certain interfund transfers; authorizing the Secretary of Conservation and Natural Resources to determine the need for and location of such projects and to acquire the necessary 8 9 land; providing for interfund transfer; establishing the 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 14 establishing the Clean Transit Program; providing a transfer 15 of funds from the Oil and Gas Lease Fund to the Department of Environmental Protection for a loan program for the transition of large mass transit bus fleets to compressed 17 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. AMENDING TITLE 58 (OIL AND GAS) OF THE PENNSYLVANIA CONSOLIDATED STATUTES, CONSOLIDATING THE OIL AND GAS ACT WITH 27 MODIFICATIONS RELATING TO DEFINITIONS, WELL PERMITS, WELL 28

LOCATION RESTRICTIONS, PROTECTION OF WATER SUPPLIES, WELL
REPORTING REQUIREMENTS, BONDING, ENFORCEMENT ORDERS,

1 2 3 4 5 6 7	PENALTIES, CIVIL PENALTIES AND LOCAL ORDINANCES; PROVIDING FOR CONTAINMENT, FOR TRANSPORTATION REGULATIONS, FOR EMERGENCY RESPONSE INFORMATION, FOR NOTIFICATION TO PUBLIC DRINKING WATER SYSTEMS, FOR CORROSION CONTROL REQUIREMENTS, FOR GATHERING LINES AND FOR MODEL ORDINANCE; PROVIDING FOR LOCAL ORDINANCES RELATING TO OIL AND GAS OPERATIONS; AND MAKING A RELATED REPEAL.
8	The General Assembly of the Commonwealth of Pennsylvania
9	hereby enacts as follows:
10	Section 1. Title 27 of the Pennsylvania Consolidated (*)
11	Statutes is amended by adding chapters to read:
12	CHAPTER 33
13	<u>OIL AND GAS</u>
14	<u>Subchapter</u>
15	A. (Reserved)
16	B. Oil and Gas Lease Fund
17	<u>c. keystone transit</u>
18	d. clean transit
19	SUBCHAPTER A
20	(RESERVED)
21	SUBCHAPTER B
22	OIL AND GAS LEASE FUND
23	Sec.
24	3301. Definitions.
25	3302. Oil and Gas Lease Fund.
26	3303. Powers and duties of secretary.
27	3304. Appropriation of moneys.
28	3305. Interfund transfers.
29	§ 3301. Definitions.
30	The following words and phrases when used in this chapter
31	shall have the meanings given to them in this section unless the
32	<pre>context clearly indicates otherwise:</pre>
33	"Department." The Department of Conservation and Natural

- 1 Resources of the Commonwealth.
- 2 "Fund." The Oil and Gas Lease Fund established by this
- 3 <del>subchapter.</del>
- 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 established in the State Treasury.
- 9 <u>(b) Deposits.—All rents and royalties from oil and gas</u>
- 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 <u>the fund to be used exclusively:</u>
- 13 <u>(1) for conservation, recreation, dams or flood control;</u>
- 14 <u>(2) to match any Federal grants which may be made for</u>
- 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 <u>need for and the location of any project authorized by this</u>
- 22 <del>chapter.</del>
- 23 (2) To acquire 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 <del>§ 3305. Interfund transfers.</del>

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	district and township based on the number of acres of land in
5	the county, school district or township to which the payment
6	under that act applies in proportion to the aggregate number
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
10	of \$15,000,000 shall be transferred from the fund to the
11	Conservation District Fund. These funds shall be distributed
12	in a manner consistent with the act of May 15, 1945 (P.L.547,
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	<u>SUBCHAPTER</u>
20	<u>KEYSTONE TRANSIT</u>
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.
29	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 <u>solely on compressed natural gas.</u>
- 4 "Department." The Department of Environmental Protection of
- 5 the Commonwealth.
- 6 <u>"Mass transit authority." An operator of regularly scheduled</u>
- 7 transportation that is available to the general public and is
- 8 <u>provided according to published schedules along designated</u>
- 9 <u>published routes with specified stopping points for the taking</u>
- 10 on and discharging of passengers. The term does not include
- 11 <u>exclusive ride taxi services, charter or sightseeing services,</u>
- 12 <u>nonpublic transportation or school bus or limousine services.</u>
- 13 <u>"Program." The Keystone Transit Program.</u>
- 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 <u>administer the Keystone Transit Program.</u>
- 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 fund competitive grants available to small mass transit
- 28 <u>authorities for the purchase of new dedicated compressed natural</u>
- 29 <del>gas buses.</del>
- 30 <del>(e) Application process. -</del>

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	<u>fueling dispensers.</u>
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 <del>Sec.</del>
- 11 <u>3321. Short title of subchapter.</u>
- 12 <del>3322. Definitions.</del>
- 13 <u>3323. Clean Transit Program.</u>
- 14 § 3321. Short title of subchapter.
- 15 This subchapter shall be known and may be cited as the Clean
- 16 <del>Transit Act.</del>
- 17 § 3322. Definitions.
- 18 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 <u>"Department." The Department of Environmental Protection of</u>
- 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 "Mass transit authority." An operator of regularly scheduled
- 29 <u>transportation that is available to the general public and is</u>
- 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	<del>gas as a vehicle fuel.</del>
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.
15	(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	<pre>new dedicated compressed natural gas buses. The following shall</pre>
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
26	any manner it deems appropriate, subject to the provisions of
27	this subchapter.
28	(e) Application process.
29	(1) A mass transit authority must complete and submit to
30	the department a clean transit loan application.

Τ	$\frac{(2)}{(2)}$ 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	<u>(h) Fund repayment.—</u>
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	<u>WELLS</u>
17	<u>Subchapter</u>
18	A. Unconventional Gas Wells
19	B. (Reserved)
20	<u>SUBCHAPTER A</u>
21	UNCONVENTIONAL GAS WELLS
22	<del>Sec.</del>
23	3501. Short title.
24	3502. Definitions.
25	3503. Unconventional gas well impact fee.
26	3504. (Reserved).
27	3505. (Reserved).
28	3506. Administration.
29	3506.1. Well information.
30	3506.2. Payment confirmation.

- 1 3506.3. County authority.
- 2 3506.4. Enforcement.
- 3 3506.5. Examinations.
- 4 <u>3507. Deposit of fees.</u>
- 5 3508. Allocation and distribution of fees.
- 6 3509. Calculation of payments.
- 7 <u>3510. Recordkeeping and State reporting.</u>
- 8 <u>3511. Expiration.</u>
- 9 <u>§ 3501. Short title.</u>
- 10 This subchapter shall be known and may be cited as the
- 11 <u>Unconventional Gas Well Impact Act.</u>
- 12 <u>§ 3502. Definitions.</u>
- 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 <u>context clearly indicates otherwise:</u>
- 16 <u>"Association." A partnership, limited partnership or any</u>
- 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 <u>foreign country or dependency.</u>
- 26 <u>"Department." The Department of Environmental Protection of</u>
- 27 <u>the Commonwealth.</u>
- 28 "Highway mileage." The number of miles of public roads and
- 29 <u>streets most recently certified by the Department of</u>
- 30 <del>Transportation as eligible for distribution of liquid fuels</del>

- 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 <u>from oil fields known as associated gas or casing head gas,</u>
- 10 natural gas fields known as nonassociated gas, coal beds, shale
- 11 beds and other formations. The term does not include coal bed
- 12 <u>methane.</u>
- 13 "Nonproducing well." A natural gas well that produces an
- 14 <u>average of less than 90,000 cubic feet of natural gas per day</u>
- 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 <u>shall include a member of an association and an officer of a</u>
- 28 <del>corporation.</del>
- 29 "Rate." The rate under section 3503 (relating to
- 30 <del>unconventional gas well impact fee).</del>

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	<u>following:</u>
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	<u>within this Commonwealth.</u>
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	(1) nonproducing wells; or
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
R N	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	unconventional gas well drilled after the effective date of the
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	(4) For the fourth year through the tenth year, not more
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	<del>(c) and (d).</del>
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	(f) Prohibition.—
28	(1) Under no circumstances may an operator make an
29	unconventional gas well impact fee, or any other levy related
20	to the removal or extraction of natural gas an obligation

1	<u>indebtedness or liability of a landowner, leaseholder or</u>
2	other person in possession of real property upon which such
3	removal or extraction occurs.
4	(2) Any provision of an agreement between an operator
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	entered into before, on or after the effective date of this
10	section.
11	(g) Retroactivity prohibited. No fee shall be imposed to
12	cover a period of natural gas production which occurred prior to
13	the effective date of the ordinance.
14	<u>§ 3504. (Reserved).</u>
15	<u>§ 3505. (Reserved).</u>
16	§ 3506. Administration.
17	(a) Report. By April 1 of the year after enactment of an
18	ordinance imposing a fee under this chapter and each April 1
19	thereafter, each operator shall submit a report and payment of
20	the fee with the county on a form prescribed by the department
21	for the previous calendar year. The report shall include the
22	<u>following:</u>
23	(1) The number of unconventional gas wells of an
24	operator in each municipality within the county.
25	(2) The total number of cubic feet of natural gas
26	severed by the operator for each unconventional gas well
27	identified under paragraph (1) during the previous calendar
28	<del>year.</del>
29	(3) The date that each unconventional gas well
2 0	identified under paragraph (1) began on second the moderation

- 1 of natural gas.
- 2 (b) Fee due date. The fee imposed under this chapter shall
- 3 be due by April 1 of the year after enactment of an ordinance
- 4 imposing the fee and each April 1 thereafter. The fee shall
- 5 become delinquent if not remitted to the county on the reporting
- 6 date.
- 7 (c) Public availability. A report under this section shall
- 8 be a public record under the act of February 14, 2008 (P.L.6,
- 9 No.3), known as the Right-to-Know Law.
- 10 § 3506.1. Well information.
- 11 (a) List. Upon request, the department shall provide a
- 12 <u>county with a list of all unconventional gas wells that have</u>
- 13 <u>received a well permit from the department issued under this</u>
- 14 chapter. The list shall be updated on a monthly basis. In lieu
- 15 of providing the list to each county, the department may
- 16 <u>maintain a list on its publicly accessible Internet website if</u>
- 17 the list is updated on a monthly basis.
- 18 (b) Updates. An operator shall notify the county within 30
- 19 days from the date the unconventional gas well began or ceased
- 20 the production of natural gas.
- 21 \$ 3506.2. Payment confirmation.
- 22 Prior to issuing a permit to drill an unconventional gas well-
- 23 in this Commonwealth, the department shall require the permit
- 24 applicant to certify in its well permit application that the
- 25 operator has paid all fees that may be owed under this chapter.
- 26 The department may deny a well permit application if it finds
- 27 <u>that the operator falsified this certification</u>.
- 28 § 3506.3. County authority.
- 29 (a) Powers. A county may make all inquiries and
- 30 <del>determinations necessary to calculate and collect a fee imposed</del>

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

Τ	the operator has not provided a complete and accurate statement
2	of the volume of natural gas extracted for the payment period,
3	the county may estimate the volume in its deficiency notice.
4	(d) Remedies. The remedies provided under this chapter
5	shall be in addition to any other remedies provided at law or in
6	equity.
7	(e) Lien. Fines, fees, interest and penalties shall be
8	collectible in the manner provided by law for the collection of
9	debts. If the operator liable to pay any amount neglects or
10	refuses to pay the amount after demand, the amount, together
11	with costs that may accrue, shall be a judgment in favor of the
12	county upon the property of the operator, if the judgment has
13	been entered and docketed of record by the prothonotary of the
14	county where the property is situated.
15	§ 3506.5. Examinations.
16	(a) Access. A county which has imposed a fee under this
17	chapter, or its authorized agents or representatives, shall:
18	(1) Have access to the books, papers and records of any
19	operator in order to verify the accuracy and completeness of
20	a report filed or fee paid under this chapter.
21	(2) Require and compel the preservation and production
22	of all books, papers and records for any period deemed proper
23	not to exceed three years from the end of the calendar year
24	to which the records relate.
25	(3) Examine any employee of an operator concerning the
26	severing of natural gas subject to a fee or any matter
27	relating to the enforcement of this chapter.
28	(b) Unauthorized disclosure.
29	(1) Any information obtained by a county as a result of
30	any report, examination, investigation or hearing under this

Τ	<u>section shall be confidential and shall be exempt from </u>
2	disclosure under the provisions of the act of February 14,
3	2008 (P.L.6, No.3), known as the Right-to-Know Law, and shall
4	not be disclosed except in accordance with judicial order or
5	as otherwise provided by law.
6	(2) An individual unlawfully divulging the information
7	described under this subsection commits a misdemeanor and
8	shall, upon conviction, be sentenced to pay a fine of not
9	more than \$1,000 and costs of prosecution or to imprisonment
10	for not more than one year, or both.
11	§ 3507. Deposit of fees.
12	(a) Establishment. Each county imposing a fee under this
13	chapter shall establish an interest bearing account designed
14	solely for fees.
15	(b) Deposit. All fees collected by a county imposing a fee
16	under this chapter shall be deposited into the account described
17	under subsection (a).
18	§ 3508. Allocation and distribution of fees.
19	(a) Allocation of fees. The fees deposited into the account
20	
	<u>established under section 3507 (relating to deposit of fees)</u>
21	<pre>established under section 3507 (relating to deposit of fees) shall be allocated as follows:</pre>
21 22	
	shall be allocated as follows:
22	shall be allocated as follows:  (1) Seventy five percent of the fees shall be allocated
22 23	shall be allocated as follows:  (1) Seventy five percent of the fees shall be allocated  to the county and its municipalities in the manner provided
<ul><li>22</li><li>23</li><li>24</li></ul>	shall be allocated as follows:  (1) Seventy five percent of the fees shall be allocated to the county and its municipalities in the manner provided under subsection (b).
<ul><li>22</li><li>23</li><li>24</li><li>25</li></ul>	<pre>shall be allocated as follows:</pre>
<ul><li>22</li><li>23</li><li>24</li><li>25</li><li>26</li></ul>	<pre>shall be allocated as follows:</pre>
<ul><li>22</li><li>23</li><li>24</li><li>25</li><li>26</li><li>27</li></ul>	shall be allocated as follows:  (1) Seventy five percent of the fees shall be allocated  to the county and its municipalities in the manner provided  under subsection (b).  (2) Twenty five percent of the fees shall be allocated  to the Commonwealth and distributed in the manner provided  under subsections (c) and (d).

1	(1) Thirty-six percent of the fees shall be retained by
2	the county where the producing unconventional gas wells are
3	<del>located.</del>
4	(2) Thirty seven percent of the fees shall be
5	distributed to the municipalities where producing
6	unconventional gas wells are located. The amount for each
7	municipality shall be determined using a formula that divides
8	the number of producing unconventional gas wells in the
9	municipality by the number of producing unconventional gas
10	wells in the county and multiplies the resulting percentage
11	by the amount available for distribution under this
12	subparagraph.
13	(3) Twenty seven percent of the fees shall be
14	distributed to all municipalities in the county where
15	producing unconventional gas wells are located as follows:
16	(i) Fifty percent shall be distributed to all
17	municipalities using a formula that divides the
18	population of the municipality within the county by the
19	total population of the county and multiplies the
20	resulting percentage by the amount available for
21	distribution to the county under this subparagraph.
22	(ii) Fifty percent shall be distributed to each
23	municipality using a formula that divides the highway
24	mileage of the municipality within the county by the
25	total highway mileage of the county and multiplies the
26	resulting percentage by the amount available for
27	distribution to the county under this subparagraph.
28	(c) Distribution of fees to Commonwealth. The fees
29	allocated to the Commonwealth under subsection (a) (2) shall be
30	remitted to the Commonwealth for deposit into a restricted

1	account in the General Fund of the Commonwealth dedicated solely
2	for fees. The funds are hereby appropriated and shall be
3	distributed as follows and as set forth under subsection (e):
4	(1) Seventy percent to the Department of Transportation
5	for road, bridge, rail and other transportation
6	infrastructure improvements to address impacts from
7	unconventional natural gas development.
8	(2) Ten and one half percent to the department, not to
9	exceed \$10,000,000 annually, for the regulation of
10	unconventional gas wells and the plugging of abandoned and
11	orphan gas wells within the Commonwealth.
12	(3) Seven and one half percent to the Public Utility
13	Commission, not to exceed \$2,000,000 annually, for the
14	enhancement, inspection and enforcement of pipeline safety
15	standards as required by law related to the safe transport of
16	gas and hazardous liquids.
17	(4) Four and one half percent to the Pennsylvania
18	Emergency Management Agency, not to exceed \$2,000,000
19	annually, for emergency response planning, training and
20	coordination associated with unconventional natural gas
21	production activity within the Commonwealth.
22	(5) Three and three quarters percent to the Department
23	of Health, not to exceed \$2,000,000 annually, for collecting
24	and disseminating information, preparing and conducting
25	health care provider outreach and education and investigating
26	health related complaints and other uses associated with
27	unconventional natural gas production activity within this
28	<u>Commonwealth.</u>
29	(6) Three and three quarters percent to the Office of
30	State Fire Commissioner, not to exceed \$2,000,000 annually,

1	for the development, delivery and sustainment of training
2	programs for first responders and acquisition of specialized
3	equipment necessary for emergency response.
4	(d) Additional distribution of fees to Department of
5	Transportation. In addition to the distribution of fees to the
6	Department of Transportation under subsection (c)(1), any funds
7	remaining in the restricted account after distribution of fees
8	under subsection (c)(2), (3), (4), (5) and (6) are hereby
9	appropriated shall be distributed to the Department of
10	<u>Transportation.</u>
11	(e) Continuing nature.
12	(1) The distributions under subsections (c) and (d)
13	shall be executive authorizations.
14	(2) The appropriations under subsections (c) and (d)
15	shall be continuing appropriations. Those appropriations
16	shall not lapse at the end of any fiscal year.
17	(f) Timing of distribution A county shall distribute the
18	fees authorized under this chapter within 45 days after the date
19	the fees are received.
20	(g) Use of funds by counties and municipalities. A county
21	or municipality receiving fees under this section shall make use
22	of the fees received only for the following purposes associated
23	with unconventional natural gas production within the county or
24	municipality:
25	(1) Construction, reconstruction, maintenance and repair
26	of roadways, bridges and public infrastructure.
27	(2) Water, storm water and sewer systems, including
28	construction, reconstruction, maintenance and repair.
29	(3) Emergency preparedness and response, including
30	police, fire, hazardous material response, 911, equipment

1	acquisition, responder recruitment and other services.
2	(4) Preservation and reclamation of surface and
3	subsurface waters and water supplies, including drinking
4	water monitoring and testing.
5	(5) Records management, geographic information systems
6	and information technology.
7	(6) Projects that increase the availability of
8	affordable housing, either for sale or rental, to residents
9	whose annual income is less than the area median income.
10	(7) Delivery of social services, including domestic
11	relations, drug and alcohol treatment, job training and
12	<u>counseling.</u>
13	(8) Assistance to the county conservation district for
14	inspection, oversight and enforcement of unconventional
15	<u>natural gas development.</u>
16	(9) County or municipal planning.
17	(10) Local tax reduction.
18	(11) Career and technical centers for training of
19	workers in the oil and gas industry.
20	§ 3509. Calculation of payments.
21	(a) General rule. The county treasurer of a county that
22	imposes and collects the unconventional gas well impact fee
23	shall certify the number of all unconventional gas wells located
24	within each municipality of the county based upon the
25	appropriate reports provided by the department.
26	(b) Payments to municipalities. The county treasurer of a
27	county that imposes and collects the unconventional gas well
28	impact fee shall pay to municipalities the amounts required
29	under this subchapter.
30	§ 3510. Recordkeeping and State reporting.

- 1 (a) General rule. Commencing in calendar year 2013 and
- 2 each year thereafter, before December 1, each county that
- 3 imposes and collects the unconventional gas well impact fee
- 4 <u>authorized by this subchapter shall prepare and deliver a report</u>
- 5 to the Secretary of the Senate and the Chief Clerk of the House
- 6 of Representatives detailing the expenditure of the funds
- 7 <u>collected under this subchapter.</u>
- 8 (b) Audit. The Department of Community and Economic
- 9 Development may audit a county's and municipality's expenditure
- 10 of the funds.
- 11 (c) Availability of records. A county and municipality that
- 12 receives the funds shall make its financial records and other
- 13 <u>documents relating to its expenditure of the funds available to</u>
- 14 <u>the department.</u>
- 15 (d) Time. Reports shall be prepared no later than June 30
- 16 of the year following the initial receipt of any fees
- 17 distributed under this section and each June 30 thereafter.
- 18 (e) Location. Reports shall be published on the county or
- 19 municipality's publicly accessible Internet website. If a
- 20 municipality does not maintain a publicly accessible Internet
- 21 website, the municipality shall provide its report to the
- 22 county, which shall publish the municipality's report on the
- 23 county's publicly accessible Internet website.
- 24 <u>§ 3511. Expiration.</u>
- 25 (a) Notice. The Secretary of the Commonwealth shall, upon
- 26 the effective date of an act authorizing a severance tax on each
- 27 <u>unconventional gas well producing gas in this Commonwealth</u>,
- 28 submit for publication in the Pennsylvania Bulletin notice of
- 29 that fact.
- 30 (b) Date. This chapter shall expire on the date of the

1	publication of the notice under subsection (a).
2	SUBCHAPTER B
3	(RESERVED)
4	Section 2. Title 58 is amended by adding parts to read:
5	<del>PART I</del>
6	PRELIMINARY PROVISIONS
7	(RESERVED)
8	<del>PART II</del>
9	<del>(RESERVED)</del>
10	<del>PART III</del>
11	<u>UTILIZATION</u>
12	<u>Chapter</u>
13	31. (Reserved)
14	32. Development
15	CHAPTER 31
16	<del>(RESERVED)</del>
17	CHAPTER 32
18	<u>DEVELOPMENT</u>
19	<u>Subchapter</u>
20	A. Preliminary Provisions
21	B. General Requirements
22	C. Underground Gas Storage
23	<u>D. Eminent Domain</u>
24	E. Enforcement and Remedies
25	F. Miscellaneous Provisions
26	SUBCHAPTER A
27	PRELIMINARY PROVISIONS
28	Sec.
29	3201. Scope of chapter.
30	3202. Declaration of purpose.

1	3203. Definitions.
2	§ 3201. Scope of chapter.
3	This chapter relates to oil and gas.
4	§ 3202. Declaration of purpose.
5	The purposes of this chapter are to:
6	(1) Permit optimal development of oil and gas resources
7	of this Commonwealth consistent with protection of the
8	health, safety, environment and property of Pennsylvania
9	<u>citizens.</u>
10	(2) Protect the safety of personnel and facilities
11	employed in coal mining or exploration, development, storage
12	and production of natural gas or oil.
13	(3) Protect the safety and property rights of persons
14	residing in areas where mining, exploration, development,
15	storage or production occurs.
16	(4) Protect the natural resources, environmental rights
17	and values secured by the Constitution of Pennsylvania.
18	§ 3203. 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	<pre>context clearly indicates otherwise:</pre>
22	"Abandoned well." Any of the following:
23	(1) A well:
24	(i) that has not been used to produce, extract or
25	inject any gas, petroleum or other liquid within the
26	preceding 12 months;
27	(ii) for which equipment necessary for production,
28	extraction or injection has been removed; or
29	(iii) considered dry and not equipped for production
3.0	within 60 days after drilling, redrilling or deepening.

1	(2) The term does not include wells granted inactive
2	<del>status.</del>
3	"Alteration." An operation which changes the physical
4	characteristics of a well bore, including stimulation or
5	removing, repairing or changing the casing. For the purpose of
6	this chapter only, the term does not include:
7	(1) Repairing or replacing of the casing if the activity
8	does not affect the depth or diameter of the well bore, the
9	use or purpose of the well does not change and the activity
10	complies with regulations promulgated under this chapter,
11	except that this exclusion does not apply:
12	(i) to production casings in coal areas when the
13	production casings are also the coal protection casings;
14	<del>or</del>
15	(ii) when the method of repairing or replacing the
16	casing would affect the coal protection casing.
17	(2) Stimulation of a well.
18	"Board." The Oil and Gas Technical Advisory Board.
19	"Bridge." An obstruction placed in a well at any depth.
20	"Building." An occupied structure with walls and roof within
21	which persons live or customarily work.
22	"Casing." A string or strings of pipe commonly placed in
23	wells drilled for natural gas or petroleum.
24	"Cement" or "cement grout." Any of the following:
25	(1) Hydraulic cement properly mixed with water only.
26	(2) A mixture of materials adequate for bonding or
27	sealing of well bores as approved by regulations promulgated
28	under this chapter.
29	"Coal mine." Any of the following:
3 0	(1) Operations in a coal seam including excavated

1	portions, abandoned portions and places actually being
2	worked.
3	(2) Underground workings and shafts, slopes, tunnels and
4	other ways and openings, including those which are in the
5	course of being sunk or driven, along with all roads and
6	facilities connected with them below the surface.
7	"Coal operator." A person that operates or proposes to
8	operate a coal mine as an owner or lessee.
9	"Completion of a well." The date after treatment, if any,
10	that the well is properly equipped for production of oil or gas,
11	or, if the well is dry, the date that the well is abandoned.
12	"Department." The Department of Environmental Protection of
13	the Commonwealth.
14	"Drilling." The drilling or redrilling of a well or the
15	deepening of an existing well.
16	"Environmental law." Any of the following:
17	(1) A Federal statute pertaining to oil and gas
18	operations, public health, safety, natural resources or the
19	<u>environment.</u>
20	(2) A Federal regulation, rule, administrative order or
21	agency interpretation or guidance pertaining to oil and gas
22	operations, public health, safety, natural resources or the
23	<u>environment.</u>
24	(3) A Federal judicial decision pertaining to oil and
25	gas operations, public health, safety, natural resources or
26	the environment.
27	(4) A Commonwealth statute pertaining to oil and gas
28	operations, public health, safety, natural resources or the
29	environment. The term includes any of the following:
2 ^	(i) The act of Type 22 1027 (D. I. 1007, No. 204)

1	known as The Clean Streams Law.
2	(ii) The act of January 8, 1960 (1959 P.L.2119,
3	No.787), known as the Air Pollution Control Act.
4	(iii) The act of July 7, 1961 (P.L.518, No.268),
5	known as the Delaware River Basin Compact.
6	(iv) The act of July 25, 1961 (P.L.825, No.359),
7	known as the Oil and Gas Conservation Law.
8	(v) The act of July 17, 1968 (P.L.368, No.181),
9	referred to as the Susquehanna River Basin Compact Law.
10	(vi) The act of October 4, 1978 (P.L.864, No.167),
11	known as the Storm Water Management Act.
12	(vii) The act of November 26, 1978 (P.L.1375,
13	No.325), known as the Dam Safety and Encroachments Act.
14	(viii) The act of July 7, 1980 (P.L.380, No.97),
15	known as the Solid Waste Management Act.
16	(ix) The act of June 23, 1982 (P.L.597, No.170),
17	known as the Wild Resource Conservation Act.
18	(x) The act of May 1, 1984 (P.L.206, No.43), known
19	as the Pennsylvania Safe Drinking Water Act.
20	(xi) The act of July 10, 1984 (P.L.688, No.147),
21	known as the Radiation Protection Act.
22	(xii) The act of October 5, 1984 (P.L.734, No.159),
23	known as the Worker and Community Right-to-Know Act.
24	(xiii) The act of December 18, 1984 (P.L.1069,
25	No.214), known as the Coal and Gas Resource Coordination
26	<del>Act.</del>
27	(xiv) The act of December 19, 1984 (P.L.1093,
28	No.219), known as the Noncoal Surface Mining Conservation
29	and Reclamation Act.
30	(xx) The act of October 18 1988 (P. I. 756 No. 108)

1	<u>known as the Hazardous Sites Cleanup Act.</u>
2	(xvi) The act of July 6, 1989 (P.L.169, No.32),
3	known as the Storage Tank and Spill Prevention Act.
4	(xvii) The act of December 7, 1990 (P.L.639,
5	No.165), known as the Hazardous Material Emergency
6	Planning and Response Act.
7	(xviii) The act of May 19, 1995 (P.L.4, No.2), known
8	as the Land Recycling and Environmental Remediation
9	Standards Act.
10	(xix) The act of July 4, 2008 (P.L.526, No.43),
11	known as the Great Lakes-St. Lawrence River Basin Water
12	Resources Compact.
13	(xx) The provisions of 27 Pa.C.S. Ch. 31 (relating
14	to water resources planning)
15	(xxi) The provisions of 27 Pa.C.S. Ch. 41 (relating
16	to environmental laboratory accreditation).
17	(xxii) The provisions of 27 Pa.C.S. Ch. 62 (relating
18	to waste transportation safety).
19	(xxiii) The provisions of 30 Pa.C.S. (relating to
20	<del>fish).</del>
21	(xxiv) The provisions of 34 Pa.C.S. (relating to
22	<del>game).</del>
23	(5) A regulation, rule, administrative order or agency
24	interpretation or guidance of a Commonwealth agency
25	pertaining to oil and gas operations, public health, safety,
26	natural resources or the environment.
27	(6) A decision of a court of this Commonwealth
28	pertaining to oil and gas operations, public health, safety,
29	natural resources or the environment.
30	"Fresh groundwater." Water in that portion of the generally

Τ	recognized hydrologic cycle which occupies the pore spaces and
2	fractures of saturated subsurface materials.
3	"Gas." Any of the following:
4	(1) A fluid, combustible or noncombustible, which is
5	produced in a natural state from the earth and maintains a
6	gaseous or rarified state at standard temperature of 60
7	degrees Fahrenheit and pressure 14.7 PSIA.
8	(2) Any manufactured gas, byproduct gas or mixture of
9	gases or natural gas liquids.
10	"Inactivate." To shut off the vertical movement of gas in a
11	gas storage well by means of a temporary plug or other suitable
12	device or by injecting bentonitic mud or other equally nonporous
13	material into the well.
14	"Linear foot." A unit or measurement in a straight line on a
15	horizontal plane.
16	"Oil." Hydrocarbons in liquid form at standard temperature
17	of 60 degrees Fahrenheit and pressure 14.7 PSIA, also referred
18	to as petroleum.
19	"Oil and gas operations." Any of the following:
20	(1) Exploration for oil and gas. This paragraph includes
21	the conduct of seismic operations.
22	(2) Siting and locating of oil and gas wells.
23	(3) Drilling, stimulation and completion of oil and gas
24	wells.
25	(4) Generation, processing, treatment, storage,
26	transportation and disposal of fresh water, wastewater,
27	wastes, chemicals and other materials directly associated
28	with drilling, stimulation and completion of oil and gas
29	<u>wells.</u>
3 0	(5) Production gathering and collection of oil or gas

Τ	<u>(b) Compression, transportation, processing, measurement</u>
2	and storage of oil or gas.
3	(7) Reclamation activities.
4	(8) Construction and use of drilling rigs and pipelines.
5	This paragraph includes equipment directly related to the
6	activities set forth in this paragraph.
7	(9) Construction and use of access roads, well sites,
8	drilling pads, impoundments, compression stations, processing
9	stations, meter stations and storage tanks. This paragraph
10	includes buildings, facilities or structures, which are
11	directly related to the activities set forth in this
12	paragraph. This paragraph does not include ancillary support,
13	supply and service facilities, the location of which is not
14	dependent on the location of specific wells or pipelines.
15	"Operating coal mine." Any of the following:
16	(1) An underground coal mine which is producing coal or
17	has been in production of coal at any time during the 12
18	months immediately preceding the date its status is put in
19	question, including contiquous worked out or abandoned coal
20	mines to which it is connected underground.
21	(2) An underground coal mine to be established or
22	reestablished under paragraph (1).
23	"Operating well." A well that is not plugged and abandoned.
24	"Orphan well." A well abandoned prior to April 18, 1985,
25	that has not been affected or operated by the present owner or
26	operator and from which the present owner, operator or lessee
27	has received no economic benefit other than as a landowner or
28	recipient of a royalty interest from the well.
29	"Outside coal boundaries." When used in conjunction with the
30	term "operating coal mine," the boundaries of the coal acreage

- 1 assigned to the coal mine under an underground mine permit
- 2 issued by the Department of Environmental Protection.
- 3 "Owner." A person who owns, manages, leases, controls or
- 4 possesses a well or coal property. The term does not apply to
- 5 orphan wells, except where the Department of Environmental
- 6 Protection determines a prior owner or operator benefited from
- 7 the well as provided in section 3220(a) (relating to plugging
- 8 <u>requirements).</u>
- 9 <u>"Person." An individual, association, partnership,</u>
- 10 corporation, political subdivision or agency of the Federal
- 11 Government, State government or other legal entity.
- 12 <u>"Petroleum." Hydrocarbons in liquid form at standard</u>
- 13 <u>temperature of 60 degrees Fahrenheit and pressure 14.7 PSIA,</u>
- 14 also referred to as oil.
- 15 "Pillar." A solid block of coal surrounded by either active
- 16 <u>mine workings or a mined out area.</u>
- 17 "Plat." A map, drawing or print accurately drawn to scale
- 18 showing the proposed or existing location of a well or wells.
- 19 "Reservoir protective area." The area surrounding a storage
- 20 reservoir boundary, but within 2,000 linear feet of the storage
- 21 reservoir boundary, unless an alternate area has been designated
- 22 by the Department of Environmental Protection, which is deemed
- 23 reasonably necessary to afford protection to the reservoir,
- 24 under a conference held in accordance with section 3251
- 25 <del>(relating to conferences).</del>
- 26 "Retreat mining." Removal of coal pillars, ribs and stumps
- 27 <u>remaining after development mining has been completed in that</u>
- 28 section of a coal mine.
- 29 "Secretary." The Secretary of Environmental Protection of
- 30 the Commonwealth.

1	<u>"Storage operator." A person who operates or proposes to </u>
2	operate a storage reservoir as an owner or lessee.
3	"Storage reservoir." That portion of a subsurface geological
4	stratum into which gas is or may be injected for storage
5	purposes or to test suitability of the stratum for storage.
6	"Unconventional well." A bore hole drilled or being drilled
7	for the purpose of or to be used for producing oil or gas from a
8	geological shale formation existing below the base of the Elk
9	Sandstone or its geologic equivalent stratigraphic interval
10	where oil or gas generally cannot be produced at economic flow
11	rates or in economic volumes except by one of the following:
12	(1) Vertical or horizontal well bores stimulated by
13	hydraulic fracture treatments.
14	(2) Using multilateral well bores or other techniques to
15	expose more of the formation of the well bore.
16	"Water management plan." A plan associated with drilling or
17	completing a well in an unconventional formation that
18	demonstrates that the withdrawal and use of water sources
19	protects those sources as required by law and protects public
20	health, safety and welfare.
21	"Water purveyor." Any of the following:
22	(1) The owner or operator of a public water system as
23	defined in section 3 of the act of May 1, 1984 (P.L.206,
24	No.43), known as the Pennsylvania Safe Drinking Water Act.
25	(2) Any person subject to the act of June 24, 1939
26	(P.L.842, No.365), referred to as the Water Rights Law.
27	<u>"Water source."</u>
28	(1) Any of the following:
29	(i) Waters of this Commonwealth.
3.0	(ii) A source of water supply used by a water

1	<del>purveyor.</del>
2	(iii) Mine pools and discharges.
3	(iv) Any other waters that are used for drilling or
4	completing a well in an unconventional formation.
5	(2) The term does not include flowback or production
6	waters or other fluids:
7	(i) which are used for drilling or completing a well
8	in an unconventional formation; and
9	(ii) which do not discharge into waters of this
10	<u>Commonwealth.</u>
11	"Well." A bore hole drilled or being drilled for the purpose
12	of, or to be used for, producing, extracting or injecting gas,
13	petroleum or another liquid related to oil or gas production or
14	storage, including brine disposal, but excluding a bore hole
15	drilled to produce potable water. The term does not include a
16	bore hole drilled or being drilled for the purpose of, or to be
17	used for:
18	(1) Systems of monitoring, producing or extracting gas
19	from solid waste disposal facilities, if the bore hole is a
20	well subject to the act of July 7, 1980 (P.L.380, No.97),
21	known as the Solid Waste Management Act, which does not
22	penetrate a workable coal seam.
23	(2) Degasifying coal seams, if the bore hole is:
24	(i) used to vent methane to the outside atmosphere
25	from an operating coal mine; regulated as part of the
26	mining permit under the act of June 22, 1937 (P.L.1987,
27	No.394), known as The Clean Streams Law, and the act of
28	May 31, 1945 (P.L.1198, No.418), known as the Surface_
29	Mining Conservation and Reclamation Act; and drilled by
2 0	the encuetor of the encuetion seel mine for the municipal

1	of increased safety; or
2	(ii) used to vent methane to the outside atmosphere
3	under a federally funded or State-funded abandoned mine
4	<u>reclamation project.</u>
5	"Well control emergency." An incident during drilling,
6	operation, workover or completion that, as determined by the
7	department, poses a threat to public health, welfare or safety,
8	including a loss of circulation fluids, kick, casing failure,
9	blowout, fire and explosion.
10	"Well control specialist." Any person trained to respond to
11	a well control emergency with a current certification from a
12	well control course accredited by the International Association
13	of Drilling Contractors or other organization approved by the
14	<u>department.</u>
15	"Well operator" or "operator." Any of the following:
16	(1) The person designated as operator or well operator
17	on the permit application or well registration.
18	(2) If a permit or well registration was not issued, a
19	person who locates, drills, operates, alters or plugs a well
20	or reconditions a well with the purpose of production from
21	the well.
22	(3) If a well is used in connection with underground
23	storage of gas, a storage operator.
24	"Wetland." Areas inundated or saturated by surface or
25	groundwater at a frequency and duration sufficient to support,
26	and which normally support, a prevalence of vegetation typically
27	adapted for life in saturated soil conditions, including swamps,
28	marshes, bogs and similar areas.
29	"Workable coal seams." A coal seam which:
30	(1) is actually being mined in the area in question

under this chapter by underground methods; or 1 2 (2) in the judgment of the Department of Environmental 3 Protection, can reasonably be expected to be mined by underground methods. 4 5 SUBCHAPTER B 6 GENERAL REQUIREMENTS 7 Sec. 8 3211. Well permits. 3212. Permit objections. 10 3212.1. Comments by municipalities. 3213. Well registration and identification. 11 3214. Inactive status. 12 13 3215. Well location restrictions. 3215.1. General restrictions. 14 3216. Well site restoration. 15 3217. Protection of fresh groundwater and casing requirements. 16 3218. Protection of water supplies. 17 18 3219. Use of safety devices. 3219.1. Well control emergency response. 19 20 3220. Plugging requirements. 3221. Alternative methods. 21 3222. Well reporting requirements. 22 23 3223. Notification and effect of well transfer. 3224. Coal operator responsibilities. 24 3225. Bonding. 25 26 3226. Oil and Gas Technical Advisory Board. 3227. AIR CONTAINMENT EMISSIONS. 27 28 § 3211. Well permits. 29 (a) Permit required. No person shall drill or alter a well, except for alterations which satisfy the requirements of

1	subsection (j), without having first obtained a well permit
2	under subsections (b), (c), (d) and (e), or operate an abandoned
3	or orphan well unless in compliance with subsection (1). A copy
4	of the permit shall be kept at the well site during drilling or
5	alteration of the well. No person shall be required to obtain a
6	permit to redrill a nonproducing well if the redrilling:
7	(1) has been evaluated and approved as part of an order
8	from the department authorizing cleaning out and plugging or
9	replugging a nonproducing well under section 13(c) of the act
10	of December 18, 1984 (P.L.1069, No.214), known as the Coal
11	and Gas Resource Coordination Act; and
12	(2) is incidental to a plugging or replugging operation
13	and the well is plugged within 15 days of redrilling.
14	(b) Plat.
15	(1) The permit application shall be accompanied by a
16	plat prepared by a competent engineer or a competent
17	surveyor, on forms furnished by the department, showing the
18	political subdivision and county in which the tract of land
19	upon which the well to be drilled is located; a list of
20	municipalities adjacent to the well site; the name of the
21	surface landowner of record and lessor; the name of all
22	surface landowners and water purveyors whose water supplies
23	are within 1,000 feet of the proposed well location or, in
24	the case of an unconventional well, within 2,500 feet of the
25	proposed well location; the name of the owner of record or
26	operator of all known underlying workable coal seams; the
27	acreage in the tract to be drilled; the proposed location of
28	the well determined by survey, courses and distances of the

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location from two or more permanent identifiable points or

landmarks on the tract boundary corners; the proposed angle

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) no later than 30 days prior to submitting the application required in subsection (a), the applicant shall forward by certified mail a copy of the plat to the surface landowner; the municipality in which the tract of land upon which the well to be drilled is located; the municipalities adjacent to the well; all surface landowners and water purveyors, whose water supplies are within 1,000 feet of the proposed well location or, in the case of an unconventional well, within 2,500 feet of the proposed well location; the owner and lessee of any coal seams; and each coal operator required to be identified on the well permit application. (b.1) Notification. The applicant shall submit proof of notification with the well permit application. Notification of surface owners shall be performed by sending notice to those persons to whom the tax notices for the surface property are sent, as indicated in the assessment books in the county in which the property is located. Notification of surface landowners or water purveyors whose water supplies are within 1,000 feet of the proposed well location shall be on forms, and in a manner prescribed by the department, sufficient to identify the rights afforded those persons under section 3218 (relating to protection of water supplies) and to advise them of the

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- 1 <u>advantages of taking their own predrilling or prealteration</u>
- 2 <del>survey.</del>
- 3 (b.2) Approval. -- If the applicant submits to the department
- 4 written approval of the proposed well location by the surface
- 5 landowner and the coal operator, lessee or owner of any coal
- 6 <u>underlying the proposed well location and no objections are</u>
- 7 raised by the department within 15 days of filing, or if no
- 8 approval has been submitted and no objections are made to the
- 9 proposed well location within 15 days from receipt of notice by
- 10 the department, the surface landowner or any coal operator,
- 11 <u>lessee or owner, the written approval shall be filed and become</u>
- 12 <u>a permanent record of the well location</u>, subject to inspection
- 13 <u>at any time by any interested person.</u>
- 14 (c) Applicants. If the applicant for a well permit is a
- 15 corporation, partnership or person that is not a resident of
- 16 this Commonwealth, the applicant shall designate the name and
- 17 address of an agent for the operator who shall be the attorney-
- 18 in fact for the operator and who shall be a resident of this
- 19 Commonwealth upon whom notices, orders or other communications
- 20 issued under this chapter may be served and upon whom process
- 21 may be served. Each well operator required to designate an agent
- 22 under this section shall, within five days after termination of
- 23 the designation, notify the department of the termination and
- 24 <u>designate a new agent.</u>
- 25 (d) Permit fee. Each application for a well permit shall be
- 26 accompanied by a permit fee, established by regulation of the
- 27 <u>department</u>, which bears a reasonable relationship to the cost of
- 28 administering this chapter.
- 29 (e) Issuance of permit. The department shall issue a permit
- 30 within 45 days of submission of a permit application unless the

1	department denies the permit application for one or more of the
2	reasons set forth in subsection (e.1), except that the
3	department shall have the right to extend the period for 15 days
4	for cause shown upon notification to the applicant of the
5	reasons for the extension. The department may impose permit
6	terms and conditions necessary to assure compliance with this
7	chapter or other laws administered by the department.
8	(e.1) Denial of permit. The department may deny a permit
9	for any of the following reasons:
10	(1) The well site for which a permit is requested is in
11	violation of any of this chapter or issuance of the permit
12	would result in a violation of this chapter or other
13	applicable law.
14	(2) The permit application is incomplete.
15	(3) Unresolved objections to the well location by coal
16	mine owner or operator remain.
17	(4) The requirements of section 3225 (relating to
18	bonding) have not been met.
19	(5) The department finds that the applicant, or any
20	parent or subsidiary corporation of the applicant, is in
21	continuing violation of this subchapter, any other statute
22	administered by the department, any rule or regulation
23	promulgated under this subchapter or a statute administered
24	by the department or any plan approval, permit or order of
25	the department, unless the violation is being corrected to
26	the satisfaction of the department. The right of the
27	department to deny a permit under this paragraph shall not
28	take effect until the department has taken a final action on
29	the violations and:
3.0	(i) the applicant has not appealed the final

1	action in accordance with the act of July 13, 1988_
2	(P.L.530, No.94), known as the Environmental Hearing
3	Board Act; or
4	(ii) if an appeal has been filed, no supersedeas
5	has been issued.
6	(f) Drilling.
7	(1) Upon issuance of a permit, the well operator may
8	drill at the location shown on the plat after providing the
9	department, the surface landowner and the local political
10	subdivision in which the well is to be located 24 hours!
11	notice of the date that drilling will commence.
12	(2) The unconventional well operator shall provide the
13	department 24 hours' notice prior to cementing all casing
14	strings, conducting pressure tests of the production casing,
15	stimulation and abandoning or plugging an unconventional
16	<u>well.</u>
17	(3) In noncoal areas where more than one well is to be
18	drilled as part of the same development project, only the
19	first well of the project need be located by survey.
20	Remaining wells of the project shall be shown on the plat in
21	a manner prescribed by regulation.
22	(4) Prior to drilling each additional project well, the
23	well operator shall notify the department and provide
24	reasonable notice of the date on which drilling will
25	commence.
26	(5) Whenever, before or during the drilling of a well
27	not within the boundaries of an operating coal mine, the well
28	operator encounters conditions of a nature which renders
29	drilling of the bore hole or a portion thereof impossible, or
30	more hazardous than usual, the well operator, upon verbal

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

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

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

1	<u>Great Lakes Commission, as applicable.</u>
2	(ii) Notwithstanding subparagraph (i), the
3	department may establish additional requirements as
4	necessary to comply with the laws of this Commonwealth.
5	(4) In addition to the requirements under paragraphs
6	(1), (2) and (3), compliance with a department approved water
7	management plan shall be a condition of any permit issued
8	under this chapter for the drilling or hydraulic fracture
9	stimulation of any natural gas well completed in an
LO	unconventional formation and shall be deemed to satisfy the
L1	<del>laws of this Commonwealth.</del>
L2	§ 3212. Permit objections.
13	(a) General rule. If a well referred to in section 3211(b)
L 4	(relating to well permits) will be located on a tract whose
L 5	surface is owned by a person other than the well operator, the
L 6	surface landowner affected shall be notified of the intent to
L 7	drill and may file objections, in accordance with section 3251
L 8	(relating to conferences), based on the assertion that the well
L 9	<u>location violates section 3215 (relating to well location</u>
20	restrictions) or that information in the application is untrue
21	in any material respect, within 15 days of the receipt by the
22	surface owner of the plat under section 3211(b). Receipt of
23	notice by the surface owner shall be presumed to have occurred
24	15 days from the date of the certified mailing when the well
25	operator submits a copy of the certified mail receipt sent to
26	the surface owner and an affidavit certifying that the address
27	of the surface owner to which notice was sent is the same as the
28	address listed in the assessment books in the county where the
29	property is located. If no objection is filed or none is raised
3.0	by the department within 15 days after receipt of the plat by

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

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

accordance with section 3215(d) (relating to well location 1 2 restrictions). 3 (c) No extension of time period. The process outlined in 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 <del>chapter.</del> 6 7 § 3213. Well registration and identification. (a) General rule. On or before July 5, 1996, each person 8 9 who owned or operated a well in existence prior to April 18, 10 1985, which has not been registered with the department and for which no drilling permit has been issued by the department, 11 shall register the well with the department. A well owner or 12 13 operator who registers under this subsection and a well owner or operator who has previously registered a well under this chapter 14 15 shall, on or before July 5, 1996, identify any abandoned well on property which the well owner or operator owns or leases and 16 17 request approval from the department for classification of the 18 well as an orphan well. Information regarding wells to be registered or identified shall be provided on a form, or in a 19 20 manner prescribed by the department, and shall include: (1) The name and address of the well operator and, if 21 22 the well operator is a corporation, partnership or person-23 nonresident of this Commonwealth, the name and address of an 24 agent for the operator upon whom notices, orders, process or 25

other communications issued under this chapter may be served.

(2) The well name and the location of the well indicated by a point on a 7 1/2 minute United States Geological Survey topographic map or any other location description sufficient to enable the department to locate the well on the ground.

(3) The approximate date of drilling and completing the

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

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

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

- 1 of this section and the owner or operator certifies that the
- 2 well will be of future use within a reasonable period of time.
- 3 <u>The department shall approve or deny an application to extend a</u>
- 4 period of inactive status or to return a well to inactive status
- 5 within 60 days of receipt of the application, and the
- 6 application shall not be unreasonably denied. If the department
- 7 has not completed its review of the application within 60 days,
- 8 the inactive status shall continue until the department has made
- 9 <u>a determination on the request. If the department denies an</u>
- 10 application to extend the period of inactive status or to return
- 11 <u>a well to inactive status, a well owner or operator aggrieved by</u>
- 12 the denial shall have the right to appeal the denial to the
- 13 Environmental Hearing Board within 30 days of receipt of the
- 14 denial. Upon cause shown by a well owner or operator, the board
- 15 may grant a supersedeas under section 4 of the act of July 13,
- 16 <u>1988 (P.L.530, No.94), known as the Environmental Hearing Board</u>
- 17 Act, so that the well in question may retain inactive status
- 18 during the period of the appeal.
- 19 <u>(e) Revocation of inactive status.—The department may</u>
- 20 revoke inactive status and order immediate plugging of a well if
- 21 the well is in violation of this chapter or rules or regulations
- 22 promulgated under this chapter or if the owner or operator
- 23 demonstrates inability to perform obligations under this chapter
- 24 or becomes financially insolvent, or upon receipt by the
- 25 department of notice of bankruptcy proceedings by the permittee.
- 26 § 3215. Well location restrictions.
- 27 (a) General rule. Wells may not be drilled within 200 feet,
- 28 or, in the case of an unconventional gas well, 500 feet measured
- 29 horizontally from the vertical well bore to a building or water
- 30 well, existing when the copy of the plat is mailed as required

1	by section 3211(b) (relating to well permits) without written
2	consent of the owner of the building or water well.
3	Unconventional gas wells may not be drilled within 1,000 feet
4	measured horizontally from the vertical well bore to any
5	existing water well, surface water intake, reservoir or other
6	water supply extraction point used by a water purveyor without
7	the written consent of the water purveyor. If consent is not
8	obtained and the distance restriction would deprive the owner of
9	the oil and gas rights of the right to produce or share in the
10	oil or gas underlying the surface tract, the well operator shall
11	be granted a variance from the distance restriction upon
12	submission of a plan identifying the additional measures,
13	facilities or practices as prescribed by the department to be
14	employed during well site construction, drilling and operations.
15	The variance, if granted, shall include additional terms and
16	conditions required by the department to ensure safety and
17	protection of affected persons and property, including
18	insurance, bonding, indemnification and technical requirements.
19	(b) Limitation.—
20	(1) No well may be drilled within 100 feet, or, in the
21	case of an unconventional well, 300 feet measured
22	horizontally from any solid blue lined stream as identified
23	on the most current 7 1/2 minute topographic quadrangle map
24	of the United States Geological Survey.
25	(2) The edge of the disturbed area associated with any
26	unconventional well must maintain a 100 foot setback from the
27	edge of any solid blue lined stream as identified on the most
28	current 7 1/2 minute topographic quadrangle map of the United
29	States Geological Survey.

1	feet of any wetlands greater than one acre in size, and the
2	edge of the disturbed area must maintain a 100-foot setback
3	from the boundary of the wetlands.
4	(4) The department shall waive the distance restrictions
5	upon submission of a plan identifying additional measures,
6	facilities or practices to be employed during well site
7	construction, drilling and operations. The waiver shall impose
8	permit conditions necessary to protect the waters of this
9	Commonwealth.
10	(c) Impact. On making a determination on a well permit, the
11	department shall consider impact of the proposed well on public
12	resources, including, but not limited to:
13	(1) Publicly owned parks, forests, game lands and
14	<u>wildlife areas.</u>
15	(2) National or State scenic rivers.
16	(3) National natural landmarks.
17	(4) Habitats of rare and endangered flora and fauna and
18	other critical communities.
19	(5) Historical and archaeological sites listed on the
20	Federal or State list of historic places.
21	(d) Consideration of municipality comments. The department
22	may consider the comments submitted under section 3212.1
23	(relating to comments by municipalities) in making a
24	determination on a well permit. Notwithstanding any other law,
25	no municipality shall have a right of appeal or other form of
26	review from the department's decision.
27	(e) Regulation criteria. The Environmental Quality Board
28	shall develop by regulation criteria:
29	(1) For the department to utilize for conditioning a
30	well permit based on its impact to the public resources

Τ	<u>identified under subsection (c) and for ensuring optimal</u>
2	development of oil and gas resources and respecting property
3	rights of oil and gas owners.
4	(2) For appeal to the Environmental Hearing Board of a
5	permit containing conditions imposed by the department. The
6	regulations shall also provide that the department has the
7	burden of proving by clear and convincing evidence that the
8	conditions were necessary to protect against a probable
9	harmful impact of the public resources.
10	(3) For processes and procedures for the adjudication of
11	compensation claims of affected owners, if any conditions or
12	restrictions imposed by application of the criteria developed
13	under paragraph (1) deprive the owner of the oil and gas
14	rights, in part or in whole, of the right to produce or share
15	in the oil as gas underlying the surface tract or tracts
16	affected by imposition of any condition or conditions.
17	(f) Floodplains.
18	(1) No well site may be prepared or well drilled within
19	any floodplain if the well site will have:
20	(i) a pit or impoundment containing drilling
21	cuttings, flowback water, produced water or hazardous
22	materials, chemicals or wastes within the floodplain; or
23	(ii) a tank containing hazardous materials,
24	chemicals, condensate, wastes, flowback or produced water
25	within the floodway.
26	(2) A well site shall not be eligible for a floodplain
27	restriction waiver if the well site will have a tank
28	containing condensate, flowback or produced water within the
29	flood fringe unless all the tanks have adequate floodproofing
30	in accordance with the National Flood Insurance Program

Τ	standards and accepted engineering practices.
2	(3) The department may waive restrictions upon
3	submission of a plan that shall identify the additional
4	measures, facilities or practices to be employed during well
5	site construction, drilling and operations. The waiver, if
6	granted, shall impose permit conditions necessary to protect
7	the waters of this Commonwealth.
8	(4) Best practices to ensure the protection of the
9	waters of this Commonwealth must be utilized for the storage
10	and handling of all water, chemicals, fuels, hazardous
11	materials or solid waste on a well site located in a
12	floodplain. The department may request that the well site
13	operator submit a plan for the storage and handling of
14	materials for approval by the department and may impose
15	conditions or amend permits to include permit conditions as
16	are necessary to protect the environment, public health and
17	safety.
18	(5) Unless otherwise specified by the department, the
19	boundary of the floodplain shall be as indicated on maps and
20	flood insurance studies provided by the Federal Emergency
21	Management Agency. In an area where no Federal Emergency
22	Management Agency maps or studies have defined the boundary
23	of the 100-year frequency floodplain, absent evidence to the
24	contrary, the floodplain shall extend from:
25	(i) any perennial stream up to 100 feet horizontally
26	from the top of the bank of the perennial stream; or
27	(ii) from any intermittent stream up to 50 feet
28	horizontally from the top of the bank of the intermittent
29	<del>stream.</del>

1	not apply to any of the following:
2	(1) A well for which a valid permit exists as of the
3	effective date of this subsection.
4	(2) A well permit application submitted after the
5	effective date of this subsection for a well that will be
6	located on a wellpad upon which a well has been drilled under
7	a valid permit that was approved before the effective date of
8	this subsection.
9	§ 3215.1. General restrictions.
10	(a) Security fencing. Security fencing shall be installed
11	at natural gas compressed stations, dehydration and processing
12	facilities and other central processing facilities to secure all
13	permanent buildings, facilities, structures and equipment and to
14	protect the public. Warning signs shall be placed on the
15	security fencing providing notice of potential dangers and
16	providing contact information in case of an emergency.
17	(b) Temporary operations. The following shall apply to
18	temporary operations, such as well drilling and completion
19	operations:
20	(1) Except as provided under paragraph (2), temporary
21	security fencing shall be installed at the oil or gas well
22	site to secure all buildings, facilities, structures and
23	equipment at the site and to protect the public. Warning
24	signs shall be placed at the well site providing notice of
25	potential dangers and providing contact information in case
26	of an emergency.
27	(2) In lieu of security fencing under paragraph (1), a
28	well owner or operator may establish 24 hour security
29	staffing at the site and install a security gate at the
30	entrance of the access road to provent unauthorized access

- 1 (c) Lighting. Lighting at the well site and at other
- 2 buildings, facilities and structures directly related to oil and
- 3 gas operations, either temporary or permanent, shall be directed
- 4 downward and inward toward the activity, to the extent
- 5 practicable, so as to minimize the glare on public roads and
- 6 nearby buildings within 100 feet of the well site, building,
- 7 <u>facility or structure.</u>
- 8 <u>(d) Noise regulations. Well owners and operators shall</u>
- 9 <u>comply with all applicable noise regulations promulgated by the</u>
- 10 Federal Energy Regulatory Commission, except that the noise
- 11 <u>level from permanent oil and gas operations may not exceed 60</u>
- 12 dBA at the nearest property line of the tract of land upon which
- 13 <u>oil and gas operations are being conducted. Any compressor</u>
- 14 situate within 2,500 feet of a dwelling shall be in a soundproof
- 15 building such that the noise level immediately outside such
- 16 building does not exceed 60 dBA.
- 17 <u>(e) Atmospheric discharge. Well owners and operators shall</u>
- 18 comply with each applicable environmental law governing the
- 19 <u>discharge of gases, vapors and odors into the atmosphere. The</u>
- 20 discharge of gases, vapors and odors during oil and gas
- 21 operations may not unreasonably interfere with the comfortable
- 22 <u>enjoyment of life or property.</u>
- 23 (f) Applicability. This section shall only apply to
- 24 unconventional natural gas wells.
- 25 \<del>\$ 3216. Well site restoration.</del>
- 26 (a) General rule. Each oil or gas well owner or operator
- 27 <u>shall restore the land surface within the area disturbed in</u>
- 28 siting, drilling, completing and producing the well.
- 29 (b) Plan. During and after earthmoving or soil disturbing
- 30 activities, including, but not limited to, activities related to

1	siting, drilling, completing, producing and plugging the well,
2	erosion and sedimentation control measures shall be implemented
3	in accordance with an erosion and sedimentation control plan
4	prepared in accordance with the act of June 22, 1937 (P.L.1987,
5	No.394), known as The Clean Streams Law.
6	(c) Pits, drilling supplies and equipment. Within nine
7	months after completion of drilling of a well, the owner or
8	operator shall restore the well site, remove or fill all pits
9	used to contain produced fluids or industrial wastes and remove
10	all drilling supplies and equipment not needed for production.
11	Drilling supplies and equipment not needed for production may be
12	stored on the well site if express written consent of the
13	surface landowner is obtained.
14	(d) Items related to production or storage. Within nine
15	months after plugging a well, the owner or operator shall remove
16	all production or storage facilities, supplies and equipment and
17	restore the well site.
18	(e) Clean Streams Law. Restoration activities required by
19	this chapter or in regulations promulgated under this chapter
20	shall also comply with all applicable provisions of The Clean
21	Streams Law.
22	(f) Violation of chapter. Failure to restore the well site
23	as required in this chapter or regulations promulgated under
24	this chapter constitutes a violation of this chapter.
25	(g) Extension.
26	(1) The restoration period may be extended by the
27	department for an additional period of time not to exceed two
28	years upon demonstration by the well owner or operator that:
29	(i) the extension will result in less earth
30	disturbance, increased water reuse or more efficient

1	development of the resources; or
2	(ii) site restoration cannot be achieved due to
3	adverse weather conditions or a lack of essential fuel,
4	equipment or labor.
5	(2) The demonstration under paragraph (1) shall do all
6	of the following:
7	(i) Include a site restoration plan that shall
8	<del>provide for:</del>
9	(A) the timely removal or fill of all pits used
10	to contain produced fluids or industrial wastes;
11	(B) the removal of all drilling supplies and
12	equipment not needed for production;
13	(C) the stabilization of the well site that
14	shall include interim postconstruction storm water
15	management best management practices; or
16	(D) other measures to be employed to minimize
17	accelerated erosion and sedimentation in accordance
18	with The Clean Streams Law.
19	(ii) Provide for returning the portions of the site
20	not occupied by production facilities or equipment to
21	approximate original contours and making them capable of
22	supporting the uses that existed prior to drilling the
23	<u>well.</u>
24	(3) The department may condition an extension under this
25	subsection as is necessary in accordance with The Clean
26	Streams Law.
27	§ 3217. Protection of fresh groundwater and casing
28	requirements.
29	(a) General rule. To aid in protection of fresh
30	groundwater, well operators shall control and dispose of brines

- 1 produced from the drilling, alteration or operation of an oil or
- 2 gas well in a manner consistent with the act of June 22, 1937
- 3 (P.L.1987, No.394), known as The Clean Streams Law, or any rule
- 4 <u>or regulation promulgated under The Clean Streams Law.</u>
- 5 (b) Casing. To prevent migration of gas or fluids into
- 6 sources of fresh groundwater and pollution or diminution of
- 7 fresh groundwater, a string or strings of casing shall be run
- 8 and permanently cemented in each well drilled through the fresh
- 9 water bearing strata to a depth and in a manner prescribed by
- 10 regulation by the department.
- 11 (c) Procedure when coal has been removed. If a well is
- 12 <u>drilled</u> at a location where coal has been removed from one or
- 13 more coal seams, the well shall be drilled and cased to prevent
- 14 migration of gas or fluids into the seam from which coal has
- 15 been removed in a manner prescribed by regulation of the
- 16 department. The department and the coal operator, owner or
- 17 lessee shall be given at least 72 hours' notice prior to
- 18 commencement of work protecting the mine.
- 19 (d) Procedure when coal has not been removed. If a well is
- 20 drilled at a location where the coal seam has not been removed,
- 21 the well shall be drilled to a depth and of a size sufficient to
- 22 permit placement of casing, packers in and vents on the hole at
- 23 the points and in the manner prescribed by regulation to exclude
- 24 gas or fluids from the coal seam, except gas or fluids found
- 25 naturally in the seam itself, and to enable monitoring the
- 26 integrity of the production casing.
- 27 <u>§ 3218. Protection of water supplies.</u>
- 28 <u>(a) General rule. In addition to the requirements of</u>
- 29 <u>subsection (c.1), a well operator who affects a public or</u>
- 30 <del>private water supply by pollution or diminution shall restore or</del>

- 1 replace the affected supply with an alternate source of water
- 2 <u>adequate in quantity or quality for the purposes served by the</u>
- 3 <u>supply. The department shall ensure the restored or replaced</u>
- 4 <u>water supply meets the applicable water quality standards</u>
- 5 consistent with the Safe Drinking Water Act (Public Law 93-523,
- 6 21 U.S.C. § 349 and 42 U.S.C. §§ 201 and 300f et seq.), the act
- 7 of May 1, 1984 (P.L.206, No.43), known as the Pennsylvania Safe
- 8 Drinking Water Act, and predrilling or alteration water quality
- 9 standards as determined by the department. The Environmental
- 10 Quality Board shall promulgate regulations necessary to meet the
- 11 <u>requirements of this subsection.</u>
- 12 (b) Pollution or diminution of water supply. A landowner or
- 13 <u>water purveyor suffering pollution or diminution of a water</u>
- 14 supply as a result of the drilling, alteration or operation of
- 15 <u>an oil or gas well may so notify the department and request that</u>
- 16 <u>an investigation be conducted. Within ten days of notification,</u>
- 17 the department shall investigate the claim and make a
- 18 determination within 45 days following notification. If the
- 19 department finds that the pollution or diminution was caused by
- 20 drilling, alteration or operation activities or if it presumes
- 21 the well operator responsible for pollution under subsection
- 22 (c), the department shall issue orders to the well operator
- 23 necessary to assure compliance with subsection (a), including
- 24 orders requiring temporary replacement of a water supply where
- 25 it is determined that pollution or diminution may be of limited
- 26 duration.
- 27 (b.1) Survey. Upon a written request by any landowner
- 28 residing within 5,500 feet but farther than 2,500 feet of a
- 29 proposed gas well using hydraulic fracturing, the well permit
- 30 applicant shall conduct a predrilling or prealteration survey,

1	using a facility or laboratory certified by the department, and
2	send a copy of the survey by certified mail to the requester. A
3	predrilling or prealteration survey shall provide at a minimum
4	the testing results for chemicals or chemical compounds known to
5	be commonly used for hydraulic fracturing, including all major
6	cations and anions, arsenic, benzene, toluene, ethylbenzene,
7	xylenes, manganese, dissolved methane, total dissolved solids,
8	chlorides, nutrients and radionuclides.
9	(b.2) Telephone number. The department shall establish a
10	single Statewide toll free telephone number that persons may use
11	to report cases of water contamination. The Statewide toll free
12	telephone number shall be provided in a conspicuous manner in
13	the notification required under section 201(b) and on the
14	<u>department's Internet website.</u>
15	(b.3) Responses. The department shall develop appropriate
16	administrative responses to calls received on the Statewide
17	toll-free number for water contamination.
18	(b.4) Website. The department shall establish a website
19	that lists the confirmed cases of water supply contamination
20	that result from hydraulic fracturing.
21	(c) Presumption. Unless rebutted by a defense established
22	in subsection (d), it shall be presumed that a well operator is
23	responsible for pollution of a water supply if:
24	(1) except as set forth in paragraph (2):
25	(i) the water supply is within 1,000 feet of an oil
26	or gas well; and
27	(ii) the pollution occurred within six months after
28	completion of drilling or alteration of the oil or gas
29	well; or
30	(2) in the case of an unconventional well:

1	(i) the water supply is within 2,500 feet of the
2	unconventional well; and
3	(ii) the pollution occurred within 12 months of the
4	later of completion, drilling or alteration of the
5	unconventional well.
6	(d) Defenses. To rebut the presumption established under
7	subsection (c), a well operator must affirmatively prove any of
8	the following:
9	(1) except as set forth in paragraph (2):
10	(i) the pollution existed prior to the drilling or
11	alteration activity as determined by a predrilling or
12	prealteration survey;
13	(ii) the landowner or water purveyor refused to
14	allow the operator access to conduct a predrilling or
15	prealteration survey;
16	(iii) the water supply is not within 1,000 feet of
17	the well;
18	(iv) the pollution occurred more than six months
19	after completion of drilling or alteration activities;
20	<del>and</del>
21	(v) the pollution occurred as the result of a cause
22	other than the drilling or alteration activity; or
23	(2) in the case of an unconventional well:
24	(i) the pollution existed prior to the drilling or
25	alteration activity as determined by a predrilling or
26	prealteration survey;
27	(ii) the landowner or water purveyor refused to
28	allow the operator access to conduct a predrilling or
29	prealteration survey;
30	(iii) the water supply is not within 2,500 feet of

1	the well; and
2	(iv) the pollution occurred more than 12 months
3	after completion of drilling or alteration activities.
4	(e) Independent certified laboratory. An operator electing
5	to preserve a defense under subsection (d)(1) or (2) shall
6	retain an independent certified laboratory to conduct a
7	predrilling or prealteration survey of the water supply. A copy
8	of survey results shall be submitted to the department and the
9	landowner or water purveyor in the manner prescribed by the
10	<u>department.</u>
11	(e.1) Notice. An operator must provide written notice to
12	the landowner or water purveyor indicating that the presumption
13	established under subsection (c) may be void if the landowner or
14	water purveyor refused to allow the operator access to conduct a
15	predrilling or prealteration survey.
16	(f) Other remedies preserved. Nothing in this section shall
17	prevent a landowner or water purveyor claiming pollution or
18	diminution of a water supply from seeking any other remedy at
19	<del>law or in equity.</del>
20	§ 3219. Use of safety devices.
21	Any person engaged in drilling an oil or gas well shall equip
22	it with casings of sufficient strength, and other safety devices
23	as are necessary, in the manner prescribed by regulation of the
24	department, and shall use every effort and endeavor effectively
25	to prevent blowouts, explosions and fires.
26	§ 3219.1. Well control emergency response.
27	(a) Contracts. The department may enter into contracts with
28	well control specialists in order to provide adequate emergency
29	response services in the event of a well control emergency.
30	(b) Civil immunity. Except as set forth in subsection (c).

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

1 <u>the Coal and Gas Resource Coordination Act, and the regulations</u>

2 <u>of the department.</u>

3 (b) Areas underlain by coal. Prior to the plugging and abandonment of a well in an area underlain by a workable coal 4 5 seam, the well operator or owner shall notify the department and the coal operator, lessee or owner and submit a plat, on a form 6 7 to be furnished by the department, showing the location of the 8 well and fixing the date and time plugging will commence, which shall be not less than three working days, nor more than 30 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 13 coal operator, lessee or owner, but waiver by the coal operator, 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 17 operator has fully complied with this section, the well operator 18 may proceed, at the time fixed, to plug the well in the manner prescribed by regulation of the department. When plugging has 19 20 been completed, a certificate shall be prepared and signed, on a form to be furnished by the department, by two experienced and 21 22 qualified people who participated in the work setting forth the time and manner in which the well was plugged. One copy of the 23 certificate shall be mailed to each coal operator, lessee or 24 25 owner to whom notice was given by certified mail and another 26 shall be mailed to the department. 27 (c) Abandoned wells. Prior to abandonment of a well, except 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

- 1 plug and abandon the well and submit a plat, on a form to be
- 2 furnished by the department, showing the location of the well
- 3 and fixing the date and time at which plugging will commence,
- 4 which shall be not less than three working days, nor more than
- 5 <u>30 days, after the notice is received, to permit a department</u>
- 6 representative to be present at the plugging. The notice or
- 7 waiting period may be verbally waived by the department. In
- 8 noncoal areas where more than one well has been drilled as part
- 9 <u>of the same development project and the wells are now to be</u>
- 10 plugged, the department shall be given three working days'
- 11 notice prior to plugging the first well of the project, subject
- 12 to waiver of notice described in subsection (b). In the plugging
- 13 <u>of subsequent wells, no additional notice shall be required if</u>
- 14 plugging on the project is continuous. If plugging of subsequent
- 15 wells is delayed for any reason, notice shall be given to the
- 16 <u>department of continuation of the project. Whether or not a</u>
- 17 representative attends, if the well operator has fully complied
- 18 with this section, the well operator may proceed, at the time
- 19 fixed, to plug the well in the manner prescribed by regulation
- 20 of the department. When plugging has been completed, a
- 21 certificate shall be prepared, on a form to be furnished by the
- 22 department, by two experienced and qualified people who
- 23 participated in the work setting forth the time and manner in
- 24 which the well was plugged. A copy of the certificate shall be
- 25 mailed to the department.
- 26 (d) Wells abandoned upon completion of drilling. If a well-
- 27 <u>is to be abandoned immediately after completion of drilling, the</u>
- 28 well operator shall give at least 24 hours' notice by telephone,
- 29 confirmed by certified mail, to the department and to the coal
- 30 <del>operator, lessee or owner, if any, fixing the date and time when</del>

- 1 plugging will commence. Notice and the right to be present may
- 2 be waived by the department and the coal operator, lessee or
- 3 owner, if any. Whether or not representatives of the department
- 4 or coal operator, lessee or owner, if any, attend, if the well
- 5 operator has fully complied with the requirements of this
- 6 <u>section</u>, the well operator may proceed, at the time fixed, to
- 7 plug the well in the manner provided by regulation of the
- 8 <u>department. The well operator shall prepare the certificate of</u>
- 9 plugging and mail copies of the same as provided in subsection
- 10 <del>(b).</del>
- 11 <u>(e) Orphan wells.--If a well is an orphan well or abandoned</u>
- 12 <u>without plugging, or if a well is in operation but not</u>
- 13 <u>registered under section 3213 (relating to well registration and</u>
- 14 identification), the department may enter upon the well site and
- 15 plug the well and to sell equipment, casing and pipe at the site
- 16 which may have been used in production of the well in order to
- 17 recover the costs of plugging. The department shall make an
- 18 effort to determine ownership of a well which is in operation
- 19 but has not been registered and provide written notice to the
- 20 owner of pending action under this subsection. If the department
- 21 cannot determine ownership within 30 days, it may proceed under
- 22 this subsection. Costs of plugging shall have priority over all
- 23 liens on equipment, casing and pipe, and the sale shall be free
- 24 and clear of those liens to the extent that the cost of plugging
- 25 exceeds the sale price. If the amount obtained for casing and
- 26 pipe salvaged at the site is inadequate to pay for plugging, the
- 27 <u>owner or operator of the abandoned or unregistered well shall be</u>
- 28 liable for the additional costs.
- 29 <u>(f) Definition. For purposes of this section, the term</u>
- 30 <del>"owner" does not include the owner or possessor of surface real</del>

- 1 property, on which an abandoned well is located, who did not
- 2 participate or incur costs in and had no right of control over
- 3 the drilling or extraction operation of the abandoned well.
- 4 § 3221. Alternative methods.
- 5 A well operator may request permission to use a method or
- 6 material other than those required by this chapter for casing,
- 7 plugging or equipping a well in an application to the department
- 8 which describes the proposed alternative in reasonable detail
- 9 <u>and indicates the manner in which it will accomplish the goals</u>
- 10 of this chapter. Notice of filing of the application shall be
- 11 given by the well operator by certified mail to any affected
- 12 <u>coal operators, who may, within 15 days after the notice, file</u>
- 13 <u>objections to the proposed alternative method or material. If no</u>
- 14 timely objections are filed or raised by the department, the
- 15 <u>department shall determine whether to allow use of the proposed</u>
- 16 <u>alternative method or material.</u>
- 17 <u>§ 3222. Well reporting requirements.</u>
- 18 (a) General rule. Except as provided in subsection (a.1),
- 19 <u>each well operator shall file with the department, on a form</u>
- 20 provided by the department, an annual report specifying the
- 21 amount of production, on the most well-specific basis available,
- 22 along with the status of each well, except that in subsequent
- 23 years only changes in status must be reported. The Commonwealth-
- 24 may utilize reported information in enforcement proceedings, in
- 25 making designations or determinations under section 1927-A of
- 26 the act of April 9, 1929 (P.L.177, No.175), known as The
- 27 Administrative Code of 1929, or in aggregate form for
- 28 statistical purposes.
- 29 <u>(a.1) Marcellus Shale formation wells.--Each operator of an</u>
- 30 unconventional well shall file with the department, on a form-

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

1	shall contain pump rates, pressures, total volume used to
2	stimulate the well, a list of hazardous and other
3	chemicals used to stimulate the well, volume of water
4	used, identification of water sources used under a
5	department-approved water management plan and depth at
6	which potable aquifers are encountered during drilling.
7	The well operator may designate specific portions of the
8	stimulation record as containing a trade secret or
9	confidential proprietary information. The department
10	shall prevent disclosure of designated confidential
11	information to the extent permitted under the act of
12	February 14, 2008 (P.L.6, No.3), known as the Right to-
13	Know Law.
14	(ii) The completion report shall identify:
15	(A) whether methane was encountered in other
16	than a target formation, and
10	than a target formation; and
17	(B) the country of origin and manufacture of the
	<del></del>
17	(B) the country of origin and manufacture of the
17 18	(B) the country of origin and manufacture of the steel products used in the construction of the well.
17 18 19	(B) the country of origin and manufacture of the steel products used in the construction of the well.  (iii) The completion report shall be kept on file by
17 18 19 20	(B) the country of origin and manufacture of the steel products used in the construction of the well.  (iii) The completion report shall be kept on file by the department and posted on the department's publicly
17 18 19 20 21	(B) the country of origin and manufacture of the steel products used in the construction of the well.  (iii) The completion report shall be kept on file by the department and posted on the department's publicly accessible Internet website.
17 18 19 20 21 22	(B) the country of origin and manufacture of the steel products used in the construction of the well.  (iii) The completion report shall be kept on file by the department and posted on the department's publicly accessible Internet website.  (5) Upon request of the department, the well operator
17 18 19 20 21 22 23	(B) the country of origin and manufacture of the steel products used in the construction of the well.  (iii) The completion report shall be kept on file by the department and posted on the department's publicly accessible Internet website.  (5) Upon request of the department, the well operator shall, within 90 days of completion or recompletion of
17 18 19 20 21 22 23 24	(B) the country of origin and manufacture of the steel products used in the construction of the well.  (iii) The completion report shall be kept on file by the department and posted on the department's publicly accessible Internet website.  (5) Upon request of the department, the well operator shall, within 90 days of completion or recompletion of drilling, submit a copy of any electrical, radioactive or
17 18 19 20 21 22 23 24 25	(B) the country of origin and manufacture of the steel products used in the construction of the well.  (iii) The completion report shall be kept on file by the department and posted on the department's publicly accessible Internet website.  (5) Upon request of the department, the well operator shall, within 90 days of completion or recompletion of drilling, submit a copy of any electrical, radioactive or other standard industry logs which have been run. No
17 18 19 20 21 22 23 24 25 26 27 28	(B) the country of origin and manufacture of the steel products used in the construction of the well.  (iii) The completion report shall be kept on file by the department and posted on the department's publicly accessible Internet website.  (5) Upon request of the department, the well operator shall, within 90 days of completion or recompletion of drilling, submit a copy of any electrical, radioactive or other standard industry logs which have been run. No information under this paragraph shall be required unless the
17 18 19 20 21 22 23 24 25 26 27	(B) the country of origin and manufacture of the steel products used in the construction of the well.  (iii) The completion report shall be kept on file by the department and posted on the department's publicly accessible Internet website.  (5) Upon request of the department, the well operator shall, within 90 days of completion or recompletion of drilling, submit a copy of any electrical, radioactive or other standard industry logs which have been run. No information under this paragraph shall be required unless the well operator has compiled the information in the ordinary

- 1 formation water analysis, porosity, permeability or fluid 2 saturation measurements, core analysis and lithologic log or 3 sample description or other similar data as compiled. No information under this paragraph shall be required unless the 4 5 well operator had it compiled in the ordinary course of business, and interpretation of data under this paragraph is 6 7 not required to be filed. 8 (c) Drill cuttings and core samples. Upon notification by 9 the department prior to commencement of drilling, the welloperator 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 13 operator reasonably can compile. Interpretation of the data is not required to be filed. 14 15 (d) Retention and filing of data. Data required under subsection (b) and drill cuttings required under subsection (c) 16 shall be retained by the well operator and filed with the 17 18 department no more than three years after completion of the well. Upon request, the department shall extend the deadline up 19 20 to five years from the date of completion of the well. The department shall be entitled to utilize information collected 21 under this subsection in enforcement proceedings, in making 22 23 designations or determinations under section 1927 A of The Administrative Code of 1929 and in aggregate form for 24 25 statistical purposes. 26 § 3223. Notification and effect of well transfer. 27 The owner or operator of a well shall notify the department 28 in writing within 30 days, in a form directed by regulation, of 29 sale, assignment, transfer, conveyance or exchange by or to the
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owner of the well. A transfer shall not relieve the well owner

- 1 or operator of an obligation accrued under this chapter, nor
- 2 shall it relieve the owner or operator of an obligation to plug
- 3 the well until the requirements of section 3225 (relating to
- 4 bonding) have been met, at which time the transferring owner or
- 5 operator shall be relieved from all obligations under this
- 6 chapter, including the obligation to plug the well.
- 7 § 3224. Coal operator responsibilities.
- 8 (a) General rule. At any time prior to removing coal or
- 9 other underground materials from, or extending the workings in,
- 10 a coal mine within 500 feet of an oil or gas well of which the
- 11 <u>coal operator has knowledge</u>, or within 500 feet of an approved
- 12 well location of which the coal operator has knowledge, the coal-
- 13 operator, by certified mail, shall forward to or file with the
- 14 <u>well operator and the department a copy of the relevant part of</u>
- 15 <u>all maps and plans which it is presently required by law to</u>
- 16 prepare and file with the department, showing the pillar which
- 17 the coal operator proposes to leave in place around each oil or
- 18 gas well in the projected workings. Thereafter, the coal
- 19 operator may proceed with mining operations in the manner
- 20 projected on the maps and plans, but the operator may not remove
- 21 coal or cut a passageway within 150 feet of the well or approved\_
- 22 well location without written approval under this section. If,
- 23 in the opinion of the well operator or the department, the plan-
- 24 indicates that the proposed pillar is inadequate to protect
- 25 either the integrity of the well or public health and safety,
- 26 the affected well operator shall attempt to reach an agreement
- 27 with the coal operator on a suitable pillar, subject to approval
- 28 of the department. Upon failure to agree, the well operator may,
- 29 <u>within ten days after receipt of the proposed plan under this</u>
- 30 <del>section, file objections under section 3251 (relating to-</del>

- 1 conferences), indicating the size of the pillar to be left as to
- 2 each well. If objections are not timely filed and the department
- 3 has none, the department shall grant approval, reciting that
- 4 maps and plans have been filed, no objections have been made
- 5 thereto and the pillar proposed to be left for each well is
- 6 approved in the manner as projected.
- 7 (b) Objections. If an objection is filed by the well
- 8 operator or raised by the department, the department shall order
- 9 that a conference be held under section 3251 within ten days of
- 10 the filing of objections. At the conference, the coal operator
- 11 and the person who has objected shall attempt to agree on a
- 12 proposed plan, showing the pillar to be left around each well,
- 13 which will satisfy the objections and receive department
- 14 approval. If an agreement is reached, the department shall grant
- 15 approval to the coal operator, reciting that a plan has been
- 16 <u>filed and the pillar to be left for each well is approved</u>
- 17 pursuant to the agreement. If an agreement is not reached on a
- 18 plan showing the pillar to be left with respect to a well, the
- 19 department, by appropriate order, shall determine the pillar to
- 20 be left with respect to the well. In a proceeding under this
- 21 section, the department shall follow as nearly as is possible
- 22 the original plan filed by the coal operator. The department
- 23 shall not require the coal operator to leave a pillar in excess
- 24 of 100 feet in radius, except that the department may require a
- 25 pillar of up to 150 feet in radius if the existence of unusual
- 26 <u>conditions is established. Pillars determined by the department</u>
- 27 <u>shall be shown on maps or plans on file with the department as</u>
- 28 provided in subsection (a), and the department shall approve the
- 29 pillar to be left for each well.
- 30 (c) Pillars of reduced size. Application may be made at any

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

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

1	$\frac{\text{in excess of } \$35,000.}{}$
2	(B) For operating 51 to 150 wells, \$35,000 plus
3	\$4,000 per well for each well in excess of 50 wells;
4	but no bond may be required under this clause in
5	<u>excess of \$60,000.</u>
6	(C) For operating 151 to 250 wells, \$60,000 plus
7	\$4,000 per well for each well in excess of 150 wells;
8	but no bond may be required under this clause in
9	<u>excess of \$100,000.</u>
10	(D) For operating more than 250 wells, \$100,000
11	plus \$4,000 per well for each well in excess of 250
12	wells; but no bond may be required under this clause
13	<u>in excess of \$250,000.</u>
14	(ii) For wells with a total well bore length greater
15	<u>than 6,000 feet:</u>
16	(A) For operating up to 25 wells, \$10,000 per
17	well; but no bond may be required under this clause
18	<u>in excess of \$60,000.</u>
19	(B) For operating 26 to 50 wells, \$60,000 plus
20	\$10,000 per well for each well in excess of 25 wells;
21	but no bond may be required under this clause in
22	excess of \$120,000.
23	(C) For operating 51 to 150 wells, \$120,000 plus
24	\$10,000 per well for each well in excess of 50 wells;
25	but no bond may be required under this clause in
26	excess of \$180,000.
27	(D) For operating more than 150 wells, \$180,000
28	plus \$10,000 per well for each well in excess of 150
29	wells; but no bond may be required under this clause
30	in excess of \$250,000.

1	(2) In lieu of individual bonds for each well, an owner
2	or operator may file a blanket bond for the applicable amount
3	under paragraph (1), on a form prepared by the department,
4	covering all of its wells in this Commonwealth, as enumerated
5	on the bond form.
6	(3) Liability under the bond shall continue until the
7	well has been properly plugged in accordance with this
8	chapter and for a period of one year after filing of the
9	certificate of plugging with the department. Each bond shall
10	be executed by the operator and a corporate surety licensed
11	to do business in this Commonwealth and approved by the
12	secretary. In lieu of a corporate surety, the operator may
13	deposit with the department:
14	<u>(i) cash;</u>
15	(ii) certificates of deposit or automatically
16	renewable irrevocable letters of credit, from financial
17	institutions chartered or authorized to do business in
18	this Commonwealth and regulated and examined by the
19	Commonwealth or a Federal agency, which may be terminated
20	at the end of a term only upon 90 days' prior written
21	notice by the financial institution to the permittee and
22	the department;
23	(iii) negotiable bonds of the United States
24	Government or the Commonwealth, the Pennsylvania Turnpike
25	Commission, the General State Authority, the State Public
26	School Building Authority or any municipality within the
27	<u>Commonwealth; or</u>
28	(iv) United States Treasury Bonds issued at a
29	discount without a regular schedule of interest payments
30	to maturity, otherwise known as Zero Coupon Bonds, having

	a maturity date or not more than ten years areer the date
2	of purchase and at the maturity date having a value of
3	not less than the applicable amount under paragraph (1).
4	The cash deposit, certificate of deposit, amount of the
5	irrevocable letter of credit or market value of the
6	securities shall be equal at least to the sum of the
7	bond.
8	(4) The secretary shall, upon receipt of a deposit of
9	cash, letters of credit or negotiable bonds, immediately
10	place the same with the State Treasurer, whose duty it shall
11	be to receive and hold the same in the name of the
12	Commonwealth, in trust, for the purpose for which the deposit
13	<del>is made.</del>
14	(5) The State Treasurer shall at all times be
15	responsible for custody and safekeeping of deposits. The
16	operator making the deposit shall be entitled from time to
17	time to demand and receive from the State Treasurer, on the
18	written order of the secretary, the whole or any portion of
19	collateral deposited, upon depositing with the State
20	Treasurer, in lieu of that collateral, other collateral of
21	classes specified in this section having a market value at
22	<pre>least equal to the sum of the bond, and also to demand,</pre>
23	receive and recover the interest and income from the
24	negotiable bonds as they become due and payable.
25	(6) If negotiable bonds on deposit under this subsection
26	mature or are called, the State Treasurer, at the request of
27	the owner of the bonds, shall convert them into other
28	negotiable bonds, of classes specified in this section,
29	designated by the owner.
3.0	(7) If notice of intent to terminate a letter of credit

is given, the department shall give the operator 30 days' 1 2 written notice to replace the letter of credit with other 3 acceptable bond quarantees as provided in this section. If the owner or operator fails to timely replace the letter of 4 5 credit, the department shall draw upon and convert the letter 6 of credit into cash and hold it as a collateral bond 7 <del>quarantee.</del> 8 (b) Release. No bond shall be fully released until the 9 requirements of subsection (a) and section 3223 (relating to 10 notification and effect of well transfer) have been fully met. Upon release of bonds and collateral under this section, the 11 State Treasurer shall immediately return to the owner the 12 13 specified amount of cash or securities. (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 17 chapter, the department may declare the bond forfeited and shall 18 certify the same to the Attorney General, who shall proceed to enforce and collect the full amount of the bond and, if the well 19 20 owner or operator has deposited cash or securities as collateral 21 in lieu of a corporate surety, the department shall declare the 22 collateral forfeited and direct the State Treasurer to pay the 23 full amount of the funds into the Well Plugging Restricted 24 Revenue Account or to sell the security to the extent forfeited 25 and pay the proceeds into the Well Plugging Restricted Revenue Account. If a corporate surety or financial institution fails to 26 27 pay a forfeited bond promptly and in full, the corporate surety 28 or financial institution shall be disqualified from writing further bonds under this chapter or any other environmental law-29 administered by the department. A person aggrieved by reason of

1	forfeiting the bond or converting collateral, as provided in
2	this section, shall have a right to appeal to the Environmental
3	Hearing Board in the manner provided by law. Upon forfeiture of
4	a blanket bond for a violation occurring at one or more well
5	sites, the person whose bond is forfeited shall, within ten days
6	of the forfeiture, submit a replacement bond to cover all other
7	wells of which the person is an owner or operator. Failure to
8	submit the replacement bond constitutes a violation of this
9	section as to each of the wells owned or operated by the person.
10	(d) Alternatives to certain bonds. The following shall
11	apply:
12	(1) An operator of not more than 200 wells who cannot
13	obtain a bond for a well drilled prior to April 18, 1985, as
14	required under subsection (a), due to inability to
15	demonstrate sufficient financial resources may, in lieu of
16	the bond:
16 17	<pre>the bond: (i) Submit to the department a fee in the amount of</pre>
17	(i) Submit to the department a fee in the amount of
17 18	(i) Submit to the department a fee in the amount of \$50 per well, a blanket fee of \$500 for ten to 20 wells
17 18 19	(i) Submit to the department a fee in the amount of \$50 per well, a blanket fee of \$500 for ten to 20 wells or a blanket fee of \$1,000 for more than 20 wells, which
17 18 19 20	(i) Submit to the department a fee in the amount of \$50 per well, a blanket fee of \$500 for ten to 20 wells or a blanket fee of \$1,000 for more than 20 wells, which shall be a nonrefundable fee paid each year that the
17 18 19 20 21	(i) Submit to the department a fee in the amount of \$50 per well, a blanket fee of \$500 for ten to 20 wells or a blanket fee of \$1,000 for more than 20 wells, which shall be a nonrefundable fee paid each year that the operator has not filed a bond with the department. All
17 18 19 20 21 22	(i) Submit to the department a fee in the amount of \$50 per well, a blanket fee of \$500 for ten to 20 wells or a blanket fee of \$1,000 for more than 20 wells, which shall be a nonrefundable fee paid each year that the operator has not filed a bond with the department. All fees collected in lieu of a bond under this subsection
17 18 19 20 21 22 23	(i) Submit to the department a fee in the amount of \$50 per well, a blanket fee of \$500 for ten to 20 wells or a blanket fee of \$1,000 for more than 20 wells, which shall be a nonrefundable fee paid each year that the operator has not filed a bond with the department. All fees collected in lieu of a bond under this subsection shall be used for the purposes authorized by this
17 18 19 20 21 22 23 24	(i) Submit to the department a fee in the amount of \$50 per well, a blanket fee of \$500 for ten to 20 wells or a blanket fee of \$1,000 for more than 20 wells, which shall be a nonrefundable fee paid each year that the operator has not filed a bond with the department. All fees collected in lieu of a bond under this subsection shall be used for the purposes authorized by this chapter. The Environmental Quality Board shall have the
17 18 19 20 21 22 23 24 25	(i) Submit to the department a fee in the amount of \$50 per well, a blanket fee of \$500 for ten to 20 wells or a blanket fee of \$1,000 for more than 20 wells, which shall be a nonrefundable fee paid each year that the operator has not filed a bond with the department. All fees collected in lieu of a bond under this subsection shall be used for the purposes authorized by this chapter. The Environmental Quality Board shall have the power, by regulation, to increase the amount of the fees
17 18 19 20 21 22 23 24 25 26	(i) Submit to the department a fee in the amount of \$50 per well, a blanket fee of \$500 for ten to 20 wells or a blanket fee of \$1,000 for more than 20 wells, which shall be a nonrefundable fee paid each year that the operator has not filed a bond with the department. All fees collected in lieu of a bond under this subsection shall be used for the purposes authorized by this chapter. The Environmental Quality Board shall have the power, by regulation, to increase the amount of the fees established under this subsection.
17 18 19 20 21 22 23 24 25 26 27	(i) Submit to the department a fee in the amount of \$50 per well, a blanket fee of \$500 for ten to 20 wells or a blanket fee of \$1,000 for more than 20 wells, which shall be a nonrefundable fee paid each year that the operator has not filed a bond with the department. All fees collected in lieu of a bond under this subsection shall be used for the purposes authorized by this chapter. The Environmental Quality Board shall have the power, by regulation, to increase the amount of the fees established under this subsection.  (ii) Make phased deposits of collateral to fully

1 deposit and make annual deposits 2 accordance with the schedule in clause (B). Interest 3 accumulated by the collateral shall become a part of 4 the bond until the collateral plus accumulated 5 equals the amount of the required bond. 6 collateral shall be deposited, in trust, with the 7 as provided in this subsection 8 with a bank selected by the department which shall 9 act as trustee for the benefit of the Commonwealth to 10 the operator's compliance with the 11 drilling, water supply replacement, restoration and plugging requirements of this chapter. The operator 12 13 shall be required to pay all costs of the trust. 14 (B) An operator of up to ten existing wells who 15 intend to operate additional wells shall-16 deposit \$250 per well and shall, thereafter, annually \$50 per well until the obligations of 17 18 fully met. An operator of 11 to 25 wells 19 or an operator of up to ten wells who applies for one 20 more permits for additional wells shall deposit 21 \$2,000 and shall, thereafter, annually deposit \$1,150 22 plus \$150 for each additional well to be permitted 23 until the obligations of this section 24 fully met. An operator of 26 to 50 wells shall-25 deposit \$3,000 and shall, thereafter, annually 26 deposit \$1,300 plus \$400 for each additional well to 27 be permitted that year until the obligations of this 28 fully met. An operator of 51 to 100 wells 29 shall deposit \$4,000 and shall, thereafter, annually 30 deposit \$1,500 plus \$400 for each additional well to

1	be permitted that year until the obligations of this
2	section are fully met. Operators of 101 to 200 wells
3	shall deposit \$8,000 and shall, thereafter, annually
4	deposit \$1,600 plus \$1,000 for each additional well
5	to be permitted that year until the obligations of
6	this section are fully met. Operators of more than
7	200 wells shall fully bond their wells immediately.
8	(C) The department shall reduce the amount of
9	phased collateral payments or the period of time over
10	which phased collateral payments shall be made on
11	behalf of owners or operators who, prior to August 1,
12	1992, have paid a fee in lieu of bond under
13	subparagraph (i), and who, by August 1, 1993, choose
14	to enter the phased collateral program under this
15	subparagraph rather than continue to make payments in
16	lieu of bond. Payments made prior to August 1, 1992,
17	in lieu of bond shall not be credited in any other
18	manner, and the department shall not be required to
19	refund the fees. The Environmental Quality Board, by
20	regulation, may change the annual deposits
21	established under clause (B) if necessary to
22	accommodate a change in the amount of the bond
23	required under this section.
24	(2) An operator may continue to pay a fee in lieu of
25	bond or make phased deposits of collateral to fully
26	collateralize the bond so long as the operator does not miss
27	a payment under this subsection and remains in compliance
28	with this chapter. If an operator misses a payment under this
29	subsection, the operator shall immediately:
3.0	(i) submit the appropriate bond amount in full: or

1	(ii) cease all operations and plug all wells.
2	(d.1) Individuals. The following shall apply:
3	(1) An individual who is unable to obtain a bond to
4	drill new wells due to inability to demonstrate financial
5	resources may meet the collateral bond requirements of
6	subsection (a) by making phased deposits of collateral to
7	fully collateralize the bond. The individual shall be limited
8	to drilling ten new wells per calendar year and, for each
9	well to be drilled, deposit \$500 and make an annual deposit
10	of 10% of the remaining bond amount for a period of ten
11	years. Interest accumulated shall become a part of the bond
12	until the collateral plus accumulated interest equals the
13	amount of the required bond. The collateral shall be
14	deposited in trust with the State Treasurer under subsection
15	(a) or with a bank selected by the department which shall act
16	as trustee for the benefit of the Commonwealth to guarantee
17	the individual's compliance with the drilling, water supply
18	replacement, restoration and plugging requirements of this
19	chapter. The individual shall pay all costs of the trust.
20	(2) Individuals may continue to use phased collateral to
21	obtain permits if they have not missed a payment for a well
22	drilled under this provision and remain in compliance with
23	this chapter. If an individual misses a payment, the
24	individual shall:
25	(i) immediately submit the appropriate bond amount
26	<u>in full; or</u>
27	(ii) cease all operations and plug all wells.
28	(3) For purposes of this subsection, an "individual"
29	means a natural person doing business under his own name.
3.0	(a) Reservation of remedies - All remedies wielsting this

1	chapter, regulations adopted under this chapter and conditions
2	of permits are expressly preserved. Nothing in this section
3	shall be construed as an exclusive penalty or remedy for
4	violations of law. No action taken under this section shall
5	waive or impair any other remedy or penalty provided in law.
6	(f) Change of law. Owners or operators who have failed to
7	meet the requirements of this section prior to August 1, 1992,
8	shall not be required to make payments under this section on a
9	retroactive basis as a condition of obtaining a permit under
10	this chapter, nor shall the failure be deemed a violation of
11	this chapter.
12	§ 3226. Oil and Gas Technical Advisory Board.
13	(a) Creation of board. The Oil and Gas Technical Advisory
14	Board is created, consisting of the following members, all of
15	whom shall be chosen by the Governor and shall be residents of
16	this Commonwealth:
16 17	<pre>this Commonwealth: (1) Three individuals, each of whom shall be:</pre>
17	(1) Three individuals, each of whom shall be:
17 18	(1) Three individuals, each of whom shall be:
17 18 19	(1) Three individuals, each of whom shall be:  (i) a petroleum engineer;  (ii) a petroleum geologist; or
17 18 19 20	(1) Three individuals, each of whom shall be:  (i) a petroleum engineer;  (ii) a petroleum geologist; or  (iii) an experienced driller representative of the
17 18 19 20 21	(i) Three individuals, each of whom shall be:  (i) a petroleum engineer;  (ii) a petroleum geologist; or  (iii) an experienced driller representative of the  oil and gas industry with three years of experience in
17 18 19 20 21 22	(i) Three individuals, each of whom shall be:  (i) a petroleum engineer;  (ii) a petroleum geologist; or  (iii) an experienced driller representative of the  oil and gas industry with three years of experience in  this Commonwealth.
17 18 19 20 21 22 23	(1) Three individuals, each of whom shall be:  (i) a petroleum engineer;  (ii) a petroleum geologist; or  (iii) an experienced driller representative of the  oil and gas industry with three years of experience in  this Commonwealth.  (2) One mining engineer from the coal industry with
17 18 19 20 21 22 23 24	(i) a petroleum engineer;  (ii) a petroleum geologist; or  (iii) an experienced driller representative of the  oil and gas industry with three years of experience in  this Commonwealth.  (2) One mining engineer from the coal industry with  three years of experience in this Commonwealth.
17 18 19 20 21 22 23 24 25	(1) Three individuals, each of whom shall be:  (i) a petroleum engineer;  (ii) a petroleum geologist; or  (iii) an experienced driller representative of the  oil and gas industry with three years of experience in  this Commonwealth.  (2) One mining engineer from the coal industry with  three years of experience in this Commonwealth.  (3) One geologist or petroleum engineer with three years
17 18 19 20 21 22 23 24 25 26	(1) Three individuals, each of whom shall be:  (i) a petroleum engineer;  (ii) a petroleum geologist; or  (iii) an experienced driller representative of the  oil and gas industry with three years of experience in  this Commonwealth.  (2) One mining engineer from the coal industry with  three years of experience in this Commonwealth.  (3) One geologist or petroleum engineer with three years  of experience in this Commonwealth, who shall be chosen from
17 18 19 20 21 22 23 24 25 26 27	(1) Three individuals, each of whom shall be:  (i) a petroleum engineer;  (ii) a petroleum geologist; or  (iii) an experienced driller representative of the  oil and gas industry with three years of experience in  this Commonwealth.  (2) One mining engineer from the coal industry with  three years of experience in this Commonwealth.  (3) One geologist or petroleum engineer with three years  of experience in this Commonwealth, who shall be chosen from  a list of three names submitted by the Citizens Advisory

- 1 but shall be reimbursed for all necessary expenses incurred in
- 2 the performance of their duties.
- 3 (c) Majority vote. All actions of the board shall be by
- 4 majority vote. The board shall meet as called by the secretary,
- 5 but not less than semiannually, to carry out its duties under
- 6 this chapter. The board shall select a chairman and other
- 7 <u>officers deemed appropriate.</u>
- 8 (d) Consultation. The department shall consult with the
- 9 board in the formulation, drafting and presentation stages of
- 10 all regulations of a technical nature promulgated under this
- 11 chapter. The board shall be given a reasonable opportunity to
- 12 <u>review and comment on all regulations of a technical nature</u>
- 13 <u>prior to submission to the Environmental Quality Board for</u>
- 14 <u>initial consideration</u>. The written report of the board shall be
- 15 presented to the Environmental Quality Board with any regulatory
- 16 proposal. The chairman of the board shall be invited to
- 17 participate in the presentation of all regulations of a
- 18 technical nature before the Environmental Quality Board to the
- 19 extent allowed by procedures of the Environmental Quality Board.
- 20 Nothing herein shall preclude any member of the board from
- 21 filing a petition for rulemaking with the Environmental Ouality
- 22 Board in accordance with procedures established by the
- 23 Environmental Ouality Board.
- 24 § 3227. Air contaminant emissions.
- 25 (a) Protocols for air contaminant emissions. No later than
- 26 three months after the effective date of this chapter, the
- 27 department shall publish protocols for the detection,
- 28 quantification and reporting of air contaminant emissions from
- 29 unconventional gas production processes including wellhead
- 30 activities and the storage of unconventional gas prior to

1	processing.
2	(b) Report on air contaminant emissions. No later than nine
3	months after the effective date of this chapter, the department
4	shall publish for public comment a draft report quantifying
5	through measurements and calculations the total air contaminant
6	emissions in this Commonwealth from unconventional gas
7	development processes including wellhead activities and the
8	storage of unconventional gas prior to processing. The
9	department shall publish the final report no later than one year
10	after the effective date of this chapter. The department shall
11	publish a revised report every five years thereafter.
12	(c) Use of best available scientific principles. The
13	department shall use best available scientific principles in
14	developing the protocols and reports required by this section.
15	<u>SUBCHAPTER</u>
16	<u>UNDERGROUND GAS STORAGE</u>
17	<u>Sec.</u>
18	3231. Reporting requirements for gas storage operations.
19	3232. Reporting requirements for coal mining operations.
20	3233. General gas storage reservoir operations.
21	3234. Gas storage reservoir operations in coal areas.
22	3235. Inspection of facilities and records.
23	3236. Reliance on maps and burden of proof.
24	3237. Exemptions and prohibitions.
25	§ 3231. Reporting requirements for gas storage operations.
26	(a) General duties. The following shall apply:
27	(1) A person injecting into or storing gas in a storage
28	reservoir underlying or within 3,000 linear feet of a coal
29	mine operating in a coal seam that extends over the storage
30	reservoir or reservoir protective area shall, within 60 days,

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

1	(5) The following, if available, shall be furnished for
2	all known oil or gas wells which have been drilled into or
3	through the storage stratum within the storage reservoir or
4	within 3,000 linear feet thereof: name of the operator, date
5	drilled, total depth, depth of production if the well was
6	productive of oil or gas, the initial rock pressure and
7	volume, the depths at which all coal seams were encountered
8	and a copy of the driller's log or other similar information.
9	At the time of the filing of the maps and data, a statement
10	shall be filed:
11	(i) detailing efforts made to determine that the
12	wells shown are accurately located on the map;
13	(ii) affirming that the wells shown represent, to
14	the best of the operator's knowledge, all oil or gas
15	wells which have ever been drilled into or below the
16	storage stratum within the proposed storage reservoir or
17	within the reservoir protective area;
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 or within the reservoir
26	<del>protective area.</del>
27	(6) The map and data required to be filed under
28	paragraph (5) shall be amended or supplemented semiannually
29	if material changes occur. The department may require a
30	storage operator to amend or supplement the map or data at

1	<u>more frequent intervals if material changes have occurred</u>
2	justifying the earlier filing.
3	(b) Other reporting requirements. A person who is injecting
4	gas into or storing gas in a storage reservoir not at the time
5	subject to subsection (a), by a process other than that of
6	secondary recovery or gas recycling, shall, within 60 days, or a
7	longer period set by departmental regulations, file maps and
8	data required by departmental regulation and as follows:
9	(1) A person who, after April 18, 1985, proposes to
10	inject or store gas in a storage reservoir in an area not
11	covered by subsection (a) by a process other than that of
12	secondary recovery or gas recycling shall file the required
13	<pre>map and data with the department not less than six months</pre>
14	prior to the starting of actual injection or storage.
15	(2) The map shall be prepared by a competent engineer or
16	competent geologist and show:
16 17	<pre>competent geologist and show:      (i) the stratum in which the existing or proposed</pre>
17	(i) the stratum in which the existing or proposed
17 18	(i) the stratum in which the existing or proposed storage reservoir is or is to be located;
17 18 19	(i) the stratum in which the existing or proposed  storage reservoir is or is to be located;  (ii) the geographic location of the outside
17 18 19 20	(i) the stratum in which the existing or proposed  storage reservoir is or is to be located;  (ii) the geographic location of the outside  boundaries of the storage reservoir; and
17 18 19 20	(i) the stratum in which the existing or proposed  storage reservoir is or is to be located;  (ii) the geographic location of the outside  boundaries of the storage reservoir; and  (iii) the location of all known oil or gas wells
17 18 19 20 21	(i) the stratum in which the existing or proposed  storage reservoir is or is to be located;  (ii) the geographic location of the outside  boundaries of the storage reservoir; and  (iii) the location of all known oil or gas wells  within the reservoir, or within 3,000 linear feet
117 118 119 220 221 222 223	(i) the stratum in which the existing or proposed  storage reservoir is or is to be located;  (ii) the geographic location of the outside  boundaries of the storage reservoir; and  (iii) the location of all known oil or gas wells  within the reservoir, or within 3,000 linear feet  thereof, which have been drilled into or through the
117 118 119 220 221 222 223	(i) the stratum in which the existing or proposed  storage reservoir is or is to be located;  (ii) the geographic location of the outside  boundaries of the storage reservoir; and  (iii) the location of all known oil or gas wells  within the reservoir, or within 3,000 linear feet  thereof, which have been drilled into or through the  storage stratum, indicating which have been or are to be
117 118 119 220 221 222 223 224	(i) the stratum in which the existing or proposed  storage reservoir is or is to be located;  (ii) the geographic location of the outside  boundaries of the storage reservoir; and  (iii) the location of all known oil or gas wells  within the reservoir, or within 3,000 linear feet  thereof, which have been drilled into or through the  storage stratum, indicating which have been or are to be  cleaned out and plugged or reconditioned for storage and
117 118 119 220 221 222 223 224 225	(i) the stratum in which the existing or proposed  storage reservoir is or is to be located;  (ii) the geographic location of the outside  boundaries of the storage reservoir; and  (iii) the location of all known oil or gas wells  within the reservoir, or within 3,000 linear feet  thereof, which have been drilled into or through the  storage stratum, indicating which have been or are to be  cleaned out and plugged or reconditioned for storage and  the proposed location of all additional wells which are
117 118 119 220 221 222 223 224 225 226	(i) the stratum in which the existing or proposed  storage reservoir is or is to be located;  (ii) the geographic location of the outside—  boundaries of the storage reservoir; and  (iii) the location of all known oil or gas wells—  within the reservoir, or within 3,000 linear feet—  thereof, which have been drilled into or through the—  storage stratum, indicating which have been or are to be—  cleaned out and plugged or reconditioned for storage and—  the proposed location of all additional wells which are—  to be drilled within the storage reservoir or within—

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

- 1 operates a gas storage reservoir.
- 2 (d) Notice to affected persons. At the time of the filing
- 3 of maps and data and the filing of amended or supplemental maps
- 4 or data required by this section, the person filing the
- 5 information shall give written notice of the filing to all-
- 6 persons who may be affected under the provisions of this chapter
- 7 by the storage reservoir described in the maps or data. Notices\_
- 8 shall contain a description of the boundaries of the storage
- 9 <u>reservoir. When a person operating a coal mine or owning an</u>
- 10 interest in coal properties which are or may be affected by the
- 11 storage reservoir requests, in writing, a copy of any map or
- 12 data filed with the department, the copy shall be furnished by
- 13 <u>the storage operator</u>.
- 14 (e) Outside boundaries. For purposes of this chapter, the
- 15 outside boundaries of a storage reservoir shall be defined by
- 16 the location of those wells around the periphery of the storage
- 17 reservoir which had no gas production when drilled in the
- 18 storage stratum. The boundaries shall be originally fixed or
- 19 subsequently changed if, based on the number and nature of the
- 20 wells and the geological and production knowledge of the storage
- 21 stratum, its character, permeability, distribution and operating
- 22 experience, it is determined in a conference under section 3251
- 23 (relating to conferences) that modifications should be made.
- 24 (f) Inapplicability of section. The requirements of this
- 25 section shall not apply to the operator of an underground gas
- 26 storage reservoir so long as the reservoir is located more than
- 27 10,000 linear feet from an operating coal mine, except that the
- 28 storage operator shall give notice to the department of the name
- 29 of each political subdivision and county in which the operator
- 30 maintains and operates a gas storage reservoir. In political

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

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

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

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

_	department under beetion 3221. He least 10 days prior to
2	reconditioning, the storage operator shall give notice to the
3	department, setting forth in the notice the manner in which
4	it is planned to recondition the well and any pertinent data
5	known to the storage operator which will indicate the
6	condition of the well existing at that time. In addition, the
7	storage operator shall give the department at least 72 hours!
8	notice of the time when reconditioning is to begin. If no
9	objections are raised by the department within ten days, the
10	storage operator may proceed with reconditioning in
11	accordance with the plan as submitted. If objections are made
12	by the department, the department may fix a time and place
13	for a conference under section 3251 (relating to conferences)
14	at which the storage operator and department shall endeavor
15	to agree on a plan to satisfy the objections and meet the
16	requirements of this section. If no agreement is reached, the
17	department may, by an appropriate order, determine whether
18	the plan as submitted meets the requirements of this section
19	or what changes, if any, are required. If, in reconditioning
20	a well in accordance with the plan, physical conditions are
21	encountered which justify or necessitate a change in the
22	plan, the storage operator may request that the plan be
23	changed. If the request is denied, the department shall fix a
24	conference under section 3251 and proceed in the same manner
25	as with original objections. An application may be made in
26	the manner prescribed by section 3221 for approval of an
27	alternative method of reconditioning a well. If a well
28	located within the storage reservoir was reconditioned, or
29	drilled and equipped, prior to April 18, 1985, the
30	obligations imposed by subsection (a), as to reconditioning

Τ	the well, shall be considered fully satisfied if, on the
2	basis of the data, information and other evidence submitted
3	to the department, it is determined that:
4	(i) The conditioning or previous drilling and
5	equipping was done in the manner required in this
6	subsection, in regulations promulgated under this chapter
7	or in a manner approved as an alternative method in
8	accordance with section 3221.
9	(ii) The reconditioning or previous drilling and
LO	equipping is still sufficiently effective to meet the
L1	requirements of this chapter.
L2	(2) If a well requires emergency repairs, this chapter
L3	shall not be construed to require the storage operator to
L 4	give any notice required by this subsection before making the
L 5	<del>repairs.</del>
L 6	(d) Exception. The requirements of subsection (a) shall not
17	apply to injection of gas into a stratum when the sole purpose
L 8	of injection, referred to in this subsection as testing, is to
L 9	determine whether the stratum is suitable for storage purposes.
20	Testing shall be conducted only in compliance with the following
21	<u>requirements:</u>
22	(1) The person testing or proposing to test shall comply
23	with section 3231 (relating to reporting requirements for gas-
24	storage operations) and verify the statement required to be
25	filed by that section.
26	(2) The storage operator shall give at least six months!
27	written notice to the department of the fact that injection
28	of gas for testing purposes is proposed.
29	(3) If the department has objections, the department
30	shall fix a time and place for a conference under section

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

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

_	reservoir protective drea. If an objection is raised as co
2	use of a well as a storage well and after a conference under
3	section 3251 (relating to conferences), it is determined by
4	the department, taking into account all circumstances and
5	conditions, that the well should not be used as a storage
6	well, the well shall be plugged unless, in the opinion of the
7	storage operator, the well may be used as a storage well in
8	the future, in which case, upon approval of the department
9	after taking into account all circumstances and conditions,
10	the storage operator may recondition and inactivate the well
11	rather than plug it.
12	(3) The requirements of paragraph (2) shall be deemed to
13	have been fully complied with if, as the operating coal mine
14	is extended, all wells which from time to time come within
15	the acreage described in paragraph (2) are reconditioned or
16	plugged as provided in section 3220 and subsection (e) or (f)
17	so that, by the time the coal mine has reached a point within
18	2,000 linear feet of the wells, they will have been
19	reconditioned or plugged in accordance with section 3220 and
20	subsection (e) or (f).
21	(b) Verified statement A person operating a storage
22	reservoir referred to in subsection (a) shall file with the
23	department and furnish a copy to the person operating the
24	affected operating coal mine a verified statement setting forth:
25	(1) That the map and any supplemental maps required by
26	section 3231(a) (relating to reporting requirements for gas
27	storage operations) have been prepared and filed in
28	accordance with section 3231.
29	(2) A detailed explanation of what the storage operator
30	has done to comply with the requirements of subsection (a) (1)

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

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

1	(i) the producing casing;
2	(ii) the largest diameter casing passing through the
3	<u>lowest workable coal seam unless it extends at least 25</u>
4	feet below the bottom of the coal seam and is determined
5	to be in good physical condition, but the storage
6	operator may, instead of replacing the largest diameter
7	casing, replace the next largest casing string if the
8	casing string extends at least 25 feet below the lowest
9	workable coal seam; and
10	(iii) casing strings determined not to be in good
11	physical condition.
12	(2) In the case of a well to be used for gas storage,
13	the annular space between each string of casing and the
14	annular space behind the largest diameter casing, to the
15	extent possible, shall be filled to the surface with cement
16	or bentonitic mud or an equally nonporous material approved
17	by the department under section 3221.
18	(3) At least 15 days before a well is to be
19	reconditioned, the storage operator shall give notice to the
20	department and the coal operator, lessee or owner, setting
21	forth the manner in which reconditioning is planned and
22	pertinent data known to the storage operator which will
23	indicate the current condition of the well, along with at
24	<pre>least 72 hours' notice of the date and time when</pre>
25	reconditioning will begin. The coal operator, lessee or owner
26	shall have the right to file, within ten days after receipt
27	of the notice, objections to the plan of reconditioning as
28	submitted by the storage operator. If no objections are filed
29	and none are raised by the department within ten days, the

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2	filed or made by the department, the department shall fix a
3	time and place for a conference under section 3251, at which
4	conference the storage operator and the person having
5	objections shall attempt to agree on a plan of reconditioning
6	that meets the requirements of this section. If no agreement
7	is reached, the department shall, by an appropriate order,
8	determine whether the plan as submitted meets the
9	requirements of this section or what changes should be made
10	to meet the requirements. If, in reconditioning the well in
11	accordance with the plan, physical conditions are encountered
12	which justify or necessitate a change in the plan, the
13	storage operator or coal operator may request that the plan
14	be changed. If the parties cannot agree on a change, the
15	department shall arrange for a conference to determine the
16	matter in the same manner as set forth in connection with
17	original objections to the plan.
18	(4) Application may be made to the department in the
19	manner prescribed in section 3221 for approval of an
20	alternative method of reconditioning a well. When a well
21	located within the storage reservoir or the reservoir
22	protective area has been reconditioned or drilled and
23	equipped prior to April 18, 1985, and, on the basis of the
24	data, information and other evidence submitted to the
25	department, the obligations imposed by subsection (a) as to
26	reconditioning the well shall be considered to be fully
27	satisfied if it is determined that reconditioning or previous
28	drilling and equipping:
29	(i) was done in the manner required in this
30	subsection, or in regulations promulgated hereunder, or

Τ	<u>in a manner approved as an alternative method in </u>
2	accordance with section 3221; or
3	(ii) is still sufficiently effective to meet the
4	requirements of this chapter.
5	(5) If a well requires emergency repairs, this
6	subsection shall not be construed to require the storage
7	operator to give the notices specified herein before making
8	the repairs.
9	(g) Producing wells. If a well located within the reservoir
10	protective area is a producing well in a stratum below the
11	storage stratum, the obligations imposed by subsection (a) shall
12	not begin until the well ceases to be a producing well.
13	(h) Certain other wells. If a well within a storage
14	reservoir or reservoir protective area penetrates the storage
15	stratum but does not penetrate the coal seam being mined by an
16	operating coal mine, the department may, upon application of the
17	operator of the storage reservoir, exempt the well from the
18	requirements of this section. Either party affected may request
19	a conference under section 3251 with respect to exemption of a
20	well covered by this subsection.
21	(i) Plugging limitation In fulfilling the requirements of
22	subsection (a) (2) with respect to a well within the reservoir
23	protective area, the storage operator shall not be required to
24	plug or recondition the well until the storage operator has
25	received from the coal operator written notice that the mine
26	workings will, within the period stated in the notice, be within
27	2,000 linear feet of the well. Upon the receipt of the notice,
28	the storage operator shall use due diligence to complete the
29	plugging or reconditioning of the well in accordance with the
30	requirements of this section and section 3220. If the mine

- 1 workings do not, within a period of three years after the well
- 2 has been plugged, come within 2,000 linear feet of the well, the
- 3 coal operator shall reimburse the storage operator for the cost
- 4 <u>of plugging, provided that the well is still within the</u>
- 5 <u>reservoir protective area as of that time.</u>
- 6 (j) Retreat mining. If retreat mining approaches a point
- 7 where, within 90 days, it is expected that the retreat work will
- 8 be at the location of the pillar surrounding an active storage
- 9 <u>well, the coal operator shall give written notice to the storage</u>
- 10 operator, and by agreement, the parties shall determine whether
- 11 <u>it is necessary or advisable to effectively and temporarily</u>
- 12 inactivate the well. The well shall not be reactivated until a
- 13 reasonable period, determined by the parties, has elapsed. If
- 14 the parties cannot agree as required by this subsection, the
- 15 matter shall be submitted to the department for resolution. The
- 16 number of wells required to be temporarily inactivated during
- 17 the retreat period shall not be of a number that materially
- 18 affects efficient operation of the storage pool, except that
- 19 this provision shall not preclude temporary inactivation of a
- 20 particular well if the practical effect of inactivating it is to
- 21 <u>render the pool temporarily inoperative.</u>
- 22 (k) Exceptions. The requirements of subsections (a), (1)
- 23 and (m) shall not apply to injection of gas into a stratum when
- 24 the whole purpose of injection, referred to in this subsection
- 25 as testing, is to determine whether the stratum is suitable for
- 26 storage purposes. Testing shall be conducted only in compliance
- 27 <u>with the following requirements:</u>
- 28 (1) The person testing or proposing to test shall comply
- 29 with all provisions and requirements of section 3231 and
- 30 verify the statement required to be filed by that section.

(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.

d) The coal operator affected may at any time file 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 extends over the storage reservoir or the reservoir protective area shall, prior to establishing the reservoir, and in addition to complying with section 3231 and subsection (a), file the verified statement required by subsection (b) and fully comply

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

Τ	<u>continue to be subject to all of the provisions of this</u>
2	<del>chapter.</del>
3	(n) Failure to comply with order If, in any proceeding
4	under this chapter, the department determines that an operator
5	of a storage reservoir has failed to comply with a lawful order
6	issued under this chapter, the department may require the
7	storage operator to suspend operation of the reservoir and
8	withdraw the gas from it until the violation is remedied, in
9	which case the storage operator, limited by due diligence
10	insofar as existing facilities utilized to remove gas from the
11	reservoir will permit, shall:
12	(1) if possible, remove the amount required by the
13	department to be removed; or
14	(2) in any event, remove the maximum amount which can be
15	withdrawn in accordance with recognized engineering and
16	operating procedures.
17	(o) Prevention of escape of gasIn addition to initial_
18	compliance with other provisions of this chapter and lawful
19	orders issued under this chapter, it shall be the duty, at all
20	times, of a person owning or operating a storage reservoir
21	subject to this chapter to keep all wells drilled into or
22	through the storage stratum in a condition, and operate the
23	wells in a manner, which is designed to prevent the escape of
24	gas out of the storage reservoir and its facilities, and to
25	operate and maintain the storage reservoir and its facilities in
26	the manner prescribed by regulation of the department and at a
27	pressure that will prevent gas from escaping from the reservoir
28	or its facilities. This duty shall not be construed to include
29	inability to prevent the escape of gas when escape results from
30	an act of God or a person not under the control of the storage

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

1	this chapter is in issue, the person that filed the map or data
2	shall:
3	(1) at the request of an objecting party, disclose the
4	information and method used to compile the map or data, along
5	with any information available to the person that might
6	affect current validity of the map or data; and
7	(2) have the burden of proving accuracy of the map or
8	<del>data.</del>
9	§ 3237. Exemptions and prohibitions.
10	(a) Inapplicability of chapter to certain coal mines. This
11	chapter shall not apply to the following types of coal mines:
12	(1) Strip mines and auger mines operating from the
13	surface.
14	(2) Mines to which the former act of June 9, 1911_
15	(P.L.756, No.319), entitled "An act to provide for the health
16	and safety of persons employed in and about the bituminous
17	coal-mines of Pennsylvania, and for the protection and
18	preservation of property connected therewith," did not apply
19	in accordance with section 3 of that act.
20	(3) Mines to which the former act of June 2, 1891
21	(P.L.176, No.177), entitled "An act to provide for the health
22	and safety of persons employed in and about the anthracite
23	coal mines of Pennsylvania and for the protection and
24	preservation of property connected therewith," did not apply
25	in accordance with section 32 of that act.
26	(b) Workable coal seams. Injection of gas for storage
27	purposes in a workable coal seam, whether or not it is being or
28	has been mined, is prohibited.
29	(b.1) Original extraction. Nothing in this chapter
30	prohibite original outraction of natural gas grade oil or goal

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

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

Τ	mined, or an interest in the coal mine or coal measure.
2	(c) Activities through appropriated strata. A person
3	drilling, operating, using or plugging a well through a stratum
4	appropriated under this chapter shall drill, case, equip,
5	operate or plug it in a manner designed to prevent avoidable
6	escape of gas that may be stored in the storage stratum. Upon
7	violation of this subsection, the court of common pleas of the
8	county where the land in question is situated may compel
9	compliance by injunction or grant other appropriate relief in an
10	action brought by the person storing gas in the storage stratum.
11	(d) Prerequisites to appropriation. Before appropriating
12	under this chapter, a person shall attempt to agree with owners
13	of interests in the real property involved as to damages payable
14	for rights and interests to be appropriated, if the owners can
15	be found and are sui juris. If the parties fail to agree, the
16	person shall tender a surety bond to the owners to secure them
17	in the payment of damages. If the owners refuse to accept the
18	bond, cannot be found or are not sui juris, and after reasonable
19	notice to the owners by advertisement or otherwise, the bond
20	shall be presented for approval to the court of common pleas of
21	the county in which the tract of land is situated. Upon the
22	approval of the bond by the court, the right of the person to
23	appropriate in accordance with the provisions of this chapter
24	shall be complete.
25	(e) Appointment of viewers. Upon petition of a property
26	owner or a person appropriating under this chapter, the court
27	shall:
28	(1) appoint three disinterested freeholders of the
29	county to serve as viewers to assess damages to be paid to
3 0	the property owner for the rights appropriated.

1	(2) fix a time for the parties to meet;
2	(3) provide notice to the parties; and
3	(4) after the viewers have filed their report, fix
4	reasonable compensation for the service of the viewers.
5	(f) Appeal. Within 20 days after the filing of a report by
6	viewers appointed under subsection (e), a party may appeal and
7	proceed to a jury trial as in ordinary cases.
8	(g) Requirements. Nothing in this section shall relieve a
9	person operating a storage reservoir from the requirements of
10	this chapter.
11	SUBCHAPTER E
12	ENFORCEMENT AND REMEDIES
13	<del>Sec.</del>
14	3251. Conferences.
15	3252. Public nuisances.
16	3253. Enforcement orders.
17	3254. Restraining violations.
18	3254.1. Well control emergency response cost recovery.
19	3255. Penalties.
20	3256. Civil penalties.
21	3257. Existing rights and remedies preserved and cumulative
22	remedies authorized.
23	3258. Inspection and production of materials, witnesses,
24	depositions and rights of entry.
25	3259. Unlawful conduct.
26	3260. Collection of fines and penalties.
27	3261. Third party liability.
28	3262. Inspection reports.
29	§ 3251. Conferences.
30	(a) Coneral rule - The department or any person having a

- 1 direct interest in a matter subject to this chapter may, at any
- 2 time, request that a conference be held to discuss and attempt
- 3 <u>to resolve by mutual agreement a matter arising under this</u>
- 4 <u>chapter. Unless otherwise provided, conferences shall be held</u>
- 5 within 90 days after a request is received by the department,
- 6 <u>and notice shall be given by the department to all interested</u>
- 7 parties. A representative of the department shall attend the
- 8 conference and the department may make recommendations. An
- 9 agreement reached at a conference shall be consistent with this
- 10 chapter and, if approved by the department, it shall be reduced
- 11 to writing and shall be effective, unless reviewed and rejected
- 12 by the department within ten days after the conference. The
- 13 record of an agreement approved by the department shall be kept
- 14 on file by the department and copies shall be furnished to the
- 15 parties. The scheduling of a conference shall have no effect on
- 16 <u>the department's authority to issue orders to compel compliance</u>
- 17 with this chapter.
- 18 (b) Notification. When a coal operator is to be notified of
- 19 a proceeding under this section, the department simultaneously
- 20 shall send a copy of the notice to the collective bargaining
- 21 representative of employees of the coal operator.
- 22 <del>§ 3252. Public nuisances.</del>
- 23 A violation of section 3215.1 (relating to general
- 24 restrictions), 3216 (relating to well site restoration), 3217
- 25 (relating to protection of fresh groundwater and casing
- 26 requirements), 3218 (relating to protection of water supplies),
- 27 <u>3219 (relating to use of safety devices) or 3220 (relating to</u>
- 28 plugging requirements), or a rule, regulation, order, term or
- 29 <u>condition of a permit relating to any of those sections</u>
- 30 <del>constitutes a public nuisance.</del>

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

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

- 1 <u>Court, and those courts are hereby granted jurisdiction to hear</u>
- 2 actions under this section.
- 3 \sum\_ \frac{\sigma}{254.1.} Well control emergency response cost recovery.
- 4 A person liable for a well control emergency is responsible
- 5 for all response costs incurred by the department to respond to
- 6 the well control emergency. In an action before a court of
- 7 competent jurisdiction, the department may recover all its
- 8 response costs, including the cost of regaining control of the
- 9 <u>well, controlling the perimeter of the well site, preparing</u>
- 10 water sprays, establishing trenches or dikes to capture runoff
- 11 <u>fluids and providing the resources and equipment needs for the</u>
- 12 <u>incident.</u>
- 13 <del>§ 3255. Penalties.</del>
- 14 (a) General violation. A person violating a provision of
- 15 this chapter commits a summary offense and, upon conviction,
- 16 <u>shall be sentenced to pay a fine of not more than \$300 or to</u>
- 17 imprisonment of not more than 90 days, or both. Each day during
- 18 which the violation continues is a separate and distinct
- 19 <del>offense.</del>
- 20 (b) Willful violation. A person willfully violating a
- 21 provision of this chapter or an order of the department issued
- 22 under this chapter commits a misdemeanor and, upon conviction,
- 23 shall be sentenced to pay a fine of not more than \$5,000 or to
- 24 imprisonment of not more than one year, or both. Each day during
- 25 which the violation continues is a separate and distinct
- 26 offense.
- 27 <u>(c) Authority. The department may institute a prosecution</u>
- 28 against any person or municipality for a violation of this
- 29 <del>chapter.</del>
- 30 <del>§ 3256. Civil penalties.</del>

- 1 <u>In addition to other remedies available at law or in equity</u>
- 2 for a violation of this chapter, a rule or regulation of the
- 3 department or a departmental order, the department, after a
- 4 hearing, may assess a civil penalty regardless of whether the
- 5 violation was willful. The penalty shall not exceed \$50,000 plus
- 6 \$2,000 for each day during which the violation continues. In
- 7 determining the amount, the department shall consider
- 8 willfulness of the violation, damage or injury to natural
- 9 <u>resources of this Commonwealth or their uses, endangerment of</u>
- 10 safety of others, the cost of remedying the harm, savings
- 11 <u>resulting to the violator as a result of the violation and any</u>
- 12 other relevant factor. When the department proposes to assess a
- 13 civil penalty, it shall notify the person of the proposed amount
- 14 of the penalty. The person charged with the penalty must, within
- 15 30 days of notification, pay the proposed penalty in full or
- 16 <u>file an appeal of the assessment with the Environmental Hearing</u>
- 17 Board. Failure to comply with the time period under this section
- 18 shall result in a waiver of all legal rights to contest the
- 19 violation or the amount of the penalty. The civil penalty shall
- 20 be payable to the Commonwealth and collectible in any manner
- 21 provided at law for collection of debts. If a violator neglects
- 22 or refuses to pay the penalty after demand, the amount, together
- 23 with interest and costs that may accrue, shall become a lien in
- 24 favor of the Commonwealth on the real and personal property of
- 25 the violator, but only after the lien has been entered and
- 26 docketed of record by the prothonotary of the county where the
- 27 property is situated. The department may at any time transmit to
- 28 the prothonotaries of the various counties certified copies of
- 29 all liens. It shall be the duty of each prothonotary to enter
- 30 and docket the liens of record in the prothonotary's office and

index them as judgments are indexed, without requiring payment 1 of costs as a condition precedent to entry. 2 3 § 3257. Existing rights and remedies preserved and cumulative remedies authorized. 4 5 Nothing in this chapter estops the Commonwealth or a district attorney\_from proceeding\_in a court of law or in equity to abate\_ 6 pollution forbidden under this chapter or a nuisance under-7 8 existing law. It is hereby declared to be the purpose of this chapter to provide additional and cumulative remedies to control 10 activities related to drilling for, or production of, oil and gas in this Commonwealth, and nothing contained in this chapter 11 abridges or alters rights of action or remedies existing, or 12 13 which existed previously, in equity or under common or statutory 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 18 nuisance, abating pollution or enforcing common law or statutory 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 22 any person on grounds that the nuisance constitutes air or water 23 pollution. § 3258. Inspection and production of materials, witnesses, 24 25 depositions and rights of entry. 26 (a) General rule. The department may make inspections, conduct tests or sampling or examine books, papers and records 27 28 pertinent to a matter under investigation under this chapter to determine compliance with this chapter. For this purpose, the 29

duly authorized agents and employees of the department may at

1	all reasonable times enter and examine any involved property,
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2	facility, operation or activity.
3	(a.1) Preoperation inspections. The operator may not
4	commence drilling activities until the department has conducted
5	an inspection of the unconventional well site after the
6	installation of erosion and sediment control measures. The
7	department may conduct follow-up inspections of well sites and
8	related activities to determine compliance with the act.
9	(b) Access. The owner, operator or other person in charge
10	of a property, facility, operation or activity under this
11	chapter, upon presentation of proper identification and purpose
12	either for inspection or to remediate or otherwise respond to a
13	well control emergency, by agents or employees of the
14	department, shall provide free and unrestricted entry and
15	access. Upon refusal, the agent or employee may obtain a search
16	warrant or other suitable order authorizing entry and
17	inspection, remediation or response. It shall be sufficient to
18	justify issuance of a search warrant authorizing examination and
19	inspection if:
20	(1) there is probable cause to believe that the object
21	of the investigation is subject to regulation under this
22	chapter; and
23	(2) access, examination or inspection is necessary to
24	enforce the provisions of this chapter.
25	(c) Witnesses. In any part of this Commonwealth, the
26	department may subpoena witnesses, administer oaths, examine
27	witnesses, take testimony and compel production of books,
28	records, maps, plats, papers, documents and other writings
29	pertinent to proceedings or investigations conducted by the

30 <u>department under this chapter. Upon refusal to obey a subpoena</u>

- by any person and on application of the department, a court may 1 enforce a subpoena in contempt proceedings. Fees for serving a 2 3 subpoena shall be the same as those paid to sheriffs for similar 4 services. 5 Deposition. The department or a party to a proceeding before the department may cause the deposition of a witness who 6 7 resides in or outside of this Commonwealth to be taken in the 8 manner prescribed by law for taking depositions in civil 9 actions. 10 (e) Witness fee. Witnesses summoned before the department shall be paid the same fees as are paid to witnesses in courts 11 of record of general jurisdiction. Witnesses whose depositions 12 13 are taken under this chapter, and the officers taking those 14 depositions, shall be entitled to the same fees as those paid 15 for like services in court. 16 (f) Purchasers. Upon request, a purchaser of oil or gas 17 shall provide the department information necessary to determine 18 ownership of facilities from which the purchaser obtained oil or gas. The information shall be kept confidential for a period of 19 20 five years, and the department may utilize it in enforcement 21 proceedings. The department may request information under this 22 section only when a well does not comply with section 3211(h) 23 (relating to well permits). § 3259. Unlawful conduct. 24

- 25 It shall be unlawful for any person to:
- 26 (1) Drill, alter, operate or utilize an oil or gas well without a permit or registration from the department as 27 required by this chapter or in violation of rules or 28 29 regulations adopted under this chapter, orders of the 30 department or a term or condition of a permit issued by the

_	acparement.
2	(2) Conduct an activity related to drilling for, or
3	production of, oil and gas:
4	(i) contrary to this chapter, rules or regulations
5	adopted under this chapter, an order of the department or
6	a term or condition of a permit issued by the department;
7	<del>or</del>
8	(ii) in any manner as to create a public nuisance or
9	adversely affect public health, safety, welfare or the
10	<u>environment.</u>
11	(3) Refuse, obstruct, delay or threaten an agent or
12	employee of the department acting in the course of lawful
13	performance of a duty under this chapter, including, but not
14	limited to, entry and inspection.
15	(4) Attempt to obtain a permit or identify a well as an
16	orphan well by misrepresentation or failure to disclose all
17	<u>relevant facts.</u>
18	(5) Cause abandonment of a well by removal of casing or
19	equipment necessary for production without plugging the well
20	in the manner prescribed under section 3220 (relating to
21	plugging requirements), except that the owner or operator of
22	a well may temporarily remove casing or equipment necessary
23	for production, but only if it is part of the normal course
24	of production activities.
25	§ 3260. Collection of fines and penalties.
26	Fines and penalties shall be collectible in a manner provided
27	by law for collection of debts. If a person liable to pay a
28	penalty neglects or refuses to pay after demand, the amount,
29	together with interest and costs that may accrue, shall be a
3 0	indement in favor of the Commonwealth on the nerson's property

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 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 7 are indexed, without requiring payment of costs as a condition 8 precedent to entry. § 3261. Third party liability. 10 If a person other than a well operator renders a service or product to a well or well site, that person is jointly and 11 severally liable with the well owner or operator for violations 12 13 of this chapter arising out of and caused by the person's actions at the well or well site. 14 15 § 3262. Inspection reports. 16 The department shall post inspection reports on its publicly accessible Internet website. The inspection reports shall 17 18 include: 19 (1) The nature and description of violations. 20 (2) The operator's written response to the violation, if 21 available. 22 (3) The status of the violation. 23 (4) The remedial steps taken by the operator or the department to address the violation. 24 25 SUBCHAPTER F 26 MISCELLANEOUS PROVISIONS 27 Sec. 3271. Well plugging funds. 28 3272. Local ordinances. 29 3273. Effect on department authority.

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- 2 3274. Regulatory authority.
- 3 <del>§ 3271. Well plugging funds.</del>

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4 (a) Appropriation. Fines, civil penalties and permit and

5 <u>registration fees collected under this chapter are appropriated</u>

to the department to carry out the purposes of this chapter.

(b) Surcharge. To aid in indemnifying the Commonwealth for

8 <u>the cost of plugging abandoned wells, a \$50 surcharge is added</u>

9 <u>to the permit fee established by the department under section</u>

10 3211 (relating to well permits) for new wells. Money collected

11 <u>as a result of the surcharge shall be paid into a restricted</u>

12 <u>revenue account in the State Treasury to be known as the</u>

13 Abandoned Well Plugging Fund and expended by the department to

14 plug abandoned wells threatening the health and safety of

persons or property or pollution of waters of this Commonwealth.

(c) Orphan Well Plugging Fund. The following shall apply:

(1) A restricted revenue account to be known as the

Orphan Well Plugging Fund is created. A \$100 surcharge for

Wells to be drilled for oil production and a \$200 surcharge

for wells to be drilled for gas production are added to the

permit fee established by the department under section 3211

for new wells. The surcharges shall be placed in the Orphan

Well Plugging Fund and expended by the department to plug

orphan wells. If an operator rehabilitates a well abandoned

by another operator or an orphan well, the permit fee and the

surcharge for the well shall be waived.

(2) The department shall study its experience in implementing this section and shall report its findings to the Governor and the General Assembly by August 1, 1992. The report shall contain information relating to the balance of

- 1 <u>the fund, number of wells plugged, number of identified wells</u>
- 2 <u>eligible for plugging and recommendations as to alternative</u>
- 3 <u>funding mechanisms</u>.
- 4 (3) Expenditures by the department for plugging orphan
- 5 wells are limited to fees collected under this chapter. No
- 6 money from the General Fund shall be expended for this
- 7 <u>purpose.</u>
- 8 § 3272. Local ordinances.
- 9 <u>Except with respect to ordinances adopted under the act of</u>
- 10 July 31, 1968 (P.L.805, No.247), known as the Pennsylvania
- 11 Municipalities Planning Code, and the act of October 4, 1978
- 12 (P.L.851, No.166), known as the Flood Plain Management Act, all
- 13 local ordinances and enactments purporting to regulate oil and
- 14 gas well operations regulated by this chapter are superseded by
- 15 this chapter. No ordinances or enactments adopted under the
- 16 Pennsylvania Municipalities Planning Code or the Flood Plain
- 17 Management Act may contain provisions which impose conditions,
- 18 requirements or limitations that are inconsistent with this
- 19 chapter. Except as otherwise provided in 27 Pa.C.S. Ch. 33
- 20 (relating to oil and gas), the Commonwealth, by this chapter,
- 21 preempts and supersedes the regulation of oil wells and gas
- 22 <del>wells.</del>
- 23 § 3273. Effect on department authority.
- 24 This chapter does not affect, limit or impair any right or
- 25 authority of the department under the act of June 22, 1937
- 26 (P.L.1987, No.394), known as The Clean Streams Law; the act of
- 27 January 8, 1960 (1959 P.L.2119, No.787), known as the Air
- 28 Pollution Control Act; the act of November 26, 1978 (P.L.1375,
- 29 No.325), known as the Dam Safety and Encroachments Act; or the
- 30 act of July 7, 1980 (P.L.380, No.97), known as the Solid Waste

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

considered to have been satisfied if the owner or operator of 1 the well meets the conditions imposed under subsection (a) (1) 2 3 and (2) and maintains compliance with this chapter and applicable regulations of the Environmental Quality Board. 4 5 (c) Solid Waste Management Act. This section does not diminish or otherwise affect duties or obligations of an owner 6 or operator under the Solid Waste Management Act. This section 7 8 does not apply to waste classified as hazardous waste under the Solid Waste Management Act or the Resource Conservation and 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 13 (relating to well site restoration) and 3225 (relating to 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 18 (a) Existing regulations. The rulemaking for 25 Pa. Code 19 Ch. 78 (relating to oil and gas wells) promulgated at 41 Pa.B. 805 (February 5, 2011), shall apply only to unconventional gas 20 21 wells. (b) New regulations. The Environmental Quality Board shall 22 23 adopt regulations to implement this chapter. 24 CHAPTER 33 25 LOCAL ORDINANCES RELATING TO 26 OIL AND GAS OPERATIONS 27 Sec. 28 3301. Scope of chapter. 3302. Definitions. 29 3303. Local ordinances.

- 1 3304. Review by Attorney General.
- 2 3305. Civil actions.
- 3 3306. Commonwealth Court masters.
- 4 3307. Attorney fees and costs.
- 6 <u>3309. Provisions of local ordinances.</u>
- 7 <u>3310. Applicability.</u>
- 8 <del>§ 3301. Scope of chapter.</del>
- 9 The purposes of this chapter are to:
- 10 (1) Allow municipalities to efficiently regulate oil and
- 11 gas operations consistent with their authority under the act
- 12 <u>of July 31, 1968 (P.L.805, No.247), known as the Pennsylvania</u>
- 13 <u>Municipalities Planning Code</u>.
- 14 <u>(2) Foster the expeditious and efficient handling of</u>
- 15 <u>municipal oil and gas procedures.</u>
- 16 <u>(3) Clarify the role of all Federal and State agencies</u>
- 17 <u>and municipal governments with regard to oil and gas</u>
- 18 <u>development activities.</u>
- 19 <del>§ 3302. Definitions.</del>
- 20 The following words and phrases when used in this chapter
- 21 shall have the meanings given to them in this section unless the
- 22 context clearly indicates otherwise:
- 23 "Building." An occupied structure with walls and roof within
- 24 which individuals live or customarily work.
- 25 "Environment acts." All statutes enacted by the Commonwealth
- 26 relating to the protection of the environment or the protection
- 27 of public health, safety and welfare, that are administered and
- 28 enforced by the department or by another Commonwealth agency,
- 29 including an independent agency, and all Federal statutes
- 30 relating to the protection of the environment, to the extent

1	those statutes regulate oil and gas operations.
2	"Local government." A county, city, borough, incorporated
3	town or township of this Commonwealth.
4	"Local ordinance." An ordinance adopted by a local
5	government that regulates oil and gas operations.
6	"MPC." The act of July 31, 1968 (P.L.805, No.247), known as
7	the Pennsylvania Municipalities Planning Code.
8	"Oil and gas operations." The term includes the following:
9	(1) well location assessment, including seismic
10	operations, well site preparation, construction, drilling,
11	hydraulic fracturing and site restoration associated with an
12	oil or gas well of any depth;
13	(2) water and other fluid storage or impoundment areas
14	used exclusively for oil and gas operations;
15	(3) construction, installation, use, maintenance and
16	<u>repair of:</u>
17	(i) oil and gas pipelines;
18	(ii) matural mas samenassas atations, and
	(ii) natural gas compressor stations; and
19	(iii) natural gas compressor stations; and  (iii) natural gas processing plants or facilities
19 20	
	(iii) natural gas processing plants or facilities
20	(iii) natural gas processing plants or facilities  performing equivalent functions; and
20	(iii) natural gas processing plants or facilities  performing equivalent functions; and  (4) construction, installation, use, maintenance and
<ul><li>20</li><li>21</li><li>22</li></ul>	(iii) natural gas processing plants or facilities  performing equivalent functions; and  (4) construction, installation, use, maintenance and  repair of all equipment directly associated with activities
<ul><li>20</li><li>21</li><li>22</li><li>23</li></ul>	(iii) natural gas processing plants or facilities  performing equivalent functions; and  (4) construction, installation, use, maintenance and  repair of all equipment directly associated with activities  specified in paragraphs (1), (2) and (3), to the extent that:
<ul><li>20</li><li>21</li><li>22</li><li>23</li><li>24</li></ul>	(iii) natural gas processing plants or facilities  performing equivalent functions; and  (4) construction, installation, use, maintenance and  repair of all equipment directly associated with activities  specified in paragraphs (1), (2) and (3), to the extent that:  (i) the equipment is necessarily located at or
<ul><li>20</li><li>21</li><li>22</li><li>23</li><li>24</li><li>25</li></ul>	(iii) natural gas processing plants or facilities  performing equivalent functions; and  (4) construction, installation, use, maintenance and  repair of all equipment directly associated with activities  specified in paragraphs (1), (2) and (3), to the extent that:  (i) the equipment is necessarily located at or  immediately adjacent to a well site, impoundment area,
20 21 22 23 24 25 26	(iii) natural gas processing plants or facilities  performing equivalent functions; and  (4) construction, installation, use, maintenance and  repair of all equipment directly associated with activities  specified in paragraphs (1), (2) and (3), to the extent that:  (i) the equipment is necessarily located at or  immediately adjacent to a well site, impoundment area,  oil and gas pipeline, natural gas compressor station or
20 21 22 23 24 25 26 27	(iii) natural gas processing plants or facilities  performing equivalent functions; and  (4) construction, installation, use, maintenance and  repair of all equipment directly associated with activities  specified in paragraphs (1), (2) and (3), to the extent that:  (i) the equipment is necessarily located at or  immediately adjacent to a well site, impoundment area,  oil and gas pipeline, natural gas compressor station or  natural gas processing plant; and

- 1 and receipt of a permit issued by a zoning officer or equivalent
- 2 official, is authorized to be conducted without restrictions
- 3 other than those set forth in section 3309 (relating to
- 4 provisions of local ordinances).
- 5 § 3303. Local ordinances.
- 6 <u>(a) General rule. A local ordinance may only be enacted</u>
- 7 pursuant to the MPC, the act of March 31, 1927 (P.L.98, No.69),
- 8 referred to as the Second Class City Zoning Law, or the act of
- 9 October 4, 1978 (P.L.851, No.166), known as the Flood Plain
- 10 Management Act, as applicable, and shall provide for the
- 11 <u>reasonable development of minerals within the local government</u>
- 12 <u>in accordance with the provisions of section 603(i) of the MPC</u>
- 13 <u>and this chapter.</u>
- 14 (b) Limitation. Except as provided in this chapter, a local
- 15 <u>ordinance shall not conflict with and shall not regulate oil and</u>
- 16 gas operations covered by the environment acts, except to the
- 17 extent that the environment acts provide the authority.
- 18 (c) Construction. Nothing in this chapter shall be
- 19 construed to impair or infringe on the preemption provisions of
- 20 section 3272 (relating to local ordinances).
- 21 § 3304. Review by Attorney General.
- 22 (a) Request of owner or operator. An owner or operator of
- 23 an oil and gas operation, or any person having the right to
- 24 royalty payments under a lease of oil or gas mineral rights, may
- 25 request the Attorney General to review a local ordinance to
- 26 <u>determine whether it allows for the reasonable development of</u>
- 27 <u>oil and gas resources in accordance with the provisions</u>
- 28 specifically addressed in this chapter, the MPC and judicial
- 29 decisions of the Commonwealth.
- 30 (b) Preenactment review. A local government may, prior to

1	the enactment of a local ordinance, request the Attorney General
2	to review the ordinance to determine whether it allows for the
3	reasonable development of oil and gas resources in accordance
4	with the provisions of Chapter 32 (relating to development), the
5	MPC and judicial decisions of the Commonwealth.
6	(c) Time period for review. Within 120 days of receiving a
7	request under subsection (a) or (b), the Attorney General shall
8	advise in writing the person that made the request whether or
9	not the Attorney General determines that the local ordinance
10	provides for the reasonable development of oil and gas reserves
11	and provide a copy of the written determination to the affected
12	<u>local government.</u>
13	§ 3305. Civil actions.
14	(a) Attorney General. The Attorney General may bring an
15	action against a local government in Commonwealth Court to
16	invalidate or enjoin the enforcement of a local ordinance that
17	does not allow for the reasonable development of oil and gas
18	resources.
19	(b) Private right of action.
20	(1) Notwithstanding any provision of 42 Pa.C.S. Ch. 85
21	Subch. C (relating to actions against local parties), any
22	person who is aggrieved by the enactment or enforcement of a
23	local ordinance that does not allow for the reasonable
24	development of oil and gas resources in accordance with the
25	provisions of section 3272 (relating to local ordinances) may
26	bring an action in Commonwealth Court to invalidate the
27	ordinance or enjoin its enforcement.
28	(2) An aggrieved person may proceed without first

(2) An aggrieved person may proceed without first
obtaining review of the ordinance by the Attorney General or
may proceed after receiving such review if the Attorney

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1	General determines that the ordinance fails to comply with
2	this chapter but declines to bring an action under subsection
3	<del>(a).</del>
4	(3) In an action brought relating to the enactment or
5	enforcement of a local ordinance, the determination of the
6	Attorney General made under section 3304 (relating to review
7	by Attorney General) shall become part of the record before
8	the court.
9	§ 3306. Commonwealth Court masters.
10	(a) General rule. The Commonwealth Court may promulgate
11	rules for the selection and appointment of masters on a full-
12	time or part time basis to oversee actions brought under section
13	3305 (relating to civil actions). A master must be a member of
14	the bar of this Commonwealth. The number and compensation of
15	masters shall be fixed by the Commonwealth Court, and their
16	compensation shall be paid by the Commonwealth.
17	(b) Procedure.
18	(1) The Commonwealth Court may direct that a hearing in
19	an action brought under section 3305 be conducted in the
20	first instance by the master in the manner provided for in
21	this section.
22	(2) Upon the conclusion of a hearing before a master,
23	the master shall transmit written findings and
24	recommendations for disposition to the president judge.
25	Prompt written notice and copies of the findings and
26	recommendations shall be given to the parties to the
27	proceeding.
28	(3) The findings and recommendations of the master shall
29	become the findings and order of the Commonwealth Court upon
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1	be ordered by the president judge at any time upon cause
2	shown.
3	§ 3307. Attorney fees and costs.
4	In an action brought under section 3305 (relating to civil
5	actions), the court may do any of the following:
6	(1) If the court determines that the local government
7	enacted or enforced a local ordinance with willful or
8	reckless disregard for the limitation of authority
9	established under State law, it may order the local
10	government to pay the plaintiff reasonable attorney fees and
11	other reasonable costs incurred by the plaintiff in
12	connection with the action.
13	(2) If the court determines that the action brought by
14	the plaintiff was frivolous or was brought without
15	substantial justification in claiming that the local
16	ordinance in question was contrary to the requirements of
17	this chapter or Chapter 32 (relating to development), it may
18	order the plaintiff to pay the local government reasonable
19	attorney fees and other reasonable costs incurred by the
20	local government in defending the action.
21	§ 3308. Sanction.
22	If the Attorney General, the Commonwealth Court or the
23	Supreme Court determines that a local ordinance fails to provide
24	for the reasonable development of oil and gas resources, the
25	local government enacting or enforcing the local ordinance shall
26	be immediately ineligible to receive any funds collected under
27	Chapter 23 (relating to drilling impact fee). The local
28	government shall remain ineligible to receive funds under
29	Chapter 23 until the local government amends or repeals its
30	local ordinance in accordance with this chapter.

1	§ 3309. Provisions of local ordinances.
2	In order to allow for the reasonable development of oil and
3	gas resources, a local ordinance must, in addition to complying
4	with this chapter, Chapter 32 (relating to development), the MPC
5	and judicial decisions of the Commonwealth:
6	(1) Allow well and pipeline location assessment
7	operations, including seismic operations and related
8	activities conducted in accordance with all applicable
9	Federal and State laws and regulations relating to the
10	storage and use of explosives throughout every local
11	government.
12	(2) Impose conditions, requirements or limitations on
13	oil and gas operations that are no more stringent than
14	similar conditions, requirements or limitations imposed on
15	construction activities for other land development within the
16	zoning district where the oil and gas operations are
17	<u>situated.</u>
18	(3) Impose conditions, requirements or limitations on
19	the height of permanent structures, setbacks from property
20	lines, screening and fencing, lighting and noise relating to
21	oil and gas operations that are no more stringent than
22	similar conditions, requirements or limitations imposed on
23	industrial uses or what is allowed within the particular
24	zoning district within the local government where the oil and
25	gas operations are situated or stipulated in or set forth in
26	State statute or regulations pertaining to oil and gas
27	operations.
28	(4) Have a review period for permitted uses that does
29	not exceed 30 days for complete submissions or that exceeds

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1	(5) Authorize oil and gas operations, other than
2	activities in or at impoundment areas, compressor stations
3	and processing plants, as a permitted use in all zoning
4	<u>districts.</u>
5	(5.1) Notwithstanding section 3215 (relating to well
6	location restrictions) the oil and gas operations under
7	paragraph (5) may be prohibited, or permitted only as a
8	conditional use within a residential district where a well
9	site cannot be placed so that the wellhead is at least 500
10	feet from any existing building. In a residential district,
11	all of the following apply:
12	(i) A well site may not be located so that the outer
13	edge of the well pad is closer than 300 feet from an
14	existing building.
15	(ii) Except as set forth in paragraph (5) and in
16	this paragraph, oil and gas operations, other than the
17	placement, use and repair of oil and gas pipelines, water
18	pipelines, access roads or security facilities, may not
19	take place within 300 feet of an existing building.
20	(6) Authorize impoundment areas used for oil and gas
21	operations as a permitted use in all zoning districts,
22	provided that the edge of any impoundment area shall not be
23	located closer than 300 feet from an existing building.
24	(7) Authorize natural gas compressor stations as a
25	permitted use in agriculture and industrial zoning districts
26	and as a conditional use in all other zoning districts, if
27	the natural gas compressor building meets the following
28	<u>conditions:</u>
29	(i) is located 750 feet or more from the nearest
30	existing building or 200 feet from the nearest lot line.

1	whichever is greater, unless waived by the owner of the
2	building or adjoining lot; and
3	(ii) does not exceed a noise standard of 60dbA at
4	the nearest property line or the applicable standard
5	imposed by Federal law, whichever is lesser.
6	(8) Authorize natural gas processing plants as a
7	permitted use in an industrial zoning district and as
8	conditional uses in agricultural zoning districts, if the
9	natural gas processing plant buildings meet the following
10	<u>conditions:</u>
11	(i) Unless there is a waiver by the owner of the
12	building or adjoining lot, the natural gas processing
13	plant building is located at the greater of:
14	(A) at least 750 feet from the nearest existing
15	<pre>building; or</pre>
16	(B) at least 200 feet from the nearest lot line.
17	(ii) The noise level of the natural gas processing
18	<pre>plant at the property line does not exceed the lesser of:</pre>
19	(A) a noise standard of 60dbA; or
20	(B) the applicable standard imposed by Federal
21	<del>law.</del>
22	(9) Impose restrictions on vehicular access routes for
23	overweight vehicles only as authorized under 75 Pa.C.S.
24	(relating to vehicles) or the MPC.
25	(10) Does not attempt to impose limits or conditions on
26	subterranean operations or hours of operation.
27	§ 3310. Applicability.
28	This chapter shall apply to the enforcement of local
29	ordinances existing on the date of this section and to the
30	enactment or enforcement of local ordinances enacted on or after

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 8 determine the need for and location of such projects and to-9 acquire the necessary land." The following apply: 10 (1) Except as otherwise provided in 27 Pa.C.S. Ch. 33 Subch. B, all activities initiated under the former act of 11 December 15, 1955 (P.L.865, No.256) shall continue and remain 12 13 in full force and effect and may be completed under 27 14 Pa.C.S. Ch. 33 Subch. B. Resolutions, orders, regulations, 15 rules and decisions which were made under the former act of 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 19 Pa.C.S. Ch. 33 Subch. B. Contracts, obligations and 20 agreements entered into under the former act of December 15, 1955 (P.L.865, No.256) are not affected nor impaired by the 21 22 repeal of the former act of December 15, 1955 (P.L.865, 23 No.256). 24 (2) Except as set forth in paragraph (3), any difference 25 in language between 27 Pa.C.S. Ch. 33 Subch. B and the former act of December 15, 1955 (P.L.865, No.256) is intended only 26 27 to conform to the style of the Pennsylvania Consolidated Statutes and is not intended to change or affect the 28 29 legislative intent, judicial construction or administrative

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interpretation and implementation of the former act of

1 December 15, 1955 (P.L.865, No.256). (3) Paragraph (2) does not apply to 27 Pa.C.S. §§ 3301, 2  $\frac{3302 \text{ (b) (3)}}{3305}$ 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. (2) The act of December 15, 1955 (P.L.865, No.256), 8 9 entitled "An act requiring rents and royalties from oil and 10 gas leases of Commonwealth land to be placed in a specialfund to be used for conservation, recreation, dams, and flood 11 12 control; authorizing the Secretary of Forests and Waters to 13 determine the need for and location of such projects and to-14 acquire the necessary land," is repealed. 15 (3) The General Assembly declares that the repeal underparagraph (4) is necessary to effectuate the addition of 58 16 Pa.C.S. Ch. 32. 17 18 (4) The act of December 19, 1984 (P.L.1140, No.223), 19 known as the Oil and Gas Act, is repealed. 20 Section 5. The addition of 58 Pa.C.S. Ch. 32 is a continuation of the act of December 19, 1984 (P.L.1140, No.223), 21 22 known as the Oil and Gas Act. The following apply: 23 (1) Except as otherwise provided in 58 Pa.C.S. Ch. 32, 24 all activities initiated under the Oil and Gas Act shall 25 continue and remain in full force and effect and may be 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

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vacated or modified under 58 Pa.C.S. Ch. 32. Contracts,

this act shall remain in full force and effect until revoked,

obligations and collective bargaining agreements entered intounder 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 Act is 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 administration and implementation of the Oil and Gas Act.

(3) Paragraph (2) does not apply to the addition of 58

Pa.C.S. §§ 3203, 3211, 3212.1, 3215, 3215.1, 3216, 3218,

3219.1, 3222, 3225, 3227, 3252, 3253, 3254.1, 3256, 3258,

3262, 3272 and 3274.

(4) It is not the intent of the General Assembly to change, repeal or otherwise affect any of the provisions of the act of December 18, 1984 (P.L. 1069, No. 214), known as the Coal and Gas Resource Coordination Act, or to change, repeal or otherwise affect any of the provisions of the act of January 26, 2011 (P.L.7, No.2), entitled "An act amending" the act of December 18, 1984 (P.L.1069, No.214), entitled 'Anact requiring coordination of coal mine and gas welloperators; authorizing Department of Environmental Resources enforcement powers; and providing penalties, ' furtherproviding for definitions, for permits, for permitapplication, for minimum distance between gas wells, for wellclass designation and for coordination of gas well drilling through active coal mines; providing for a pillar supportstudy; and further providing for plugging gas wellspenetrating workable coal seams, for penalties and for validity of other laws," which amended the Coal and Gas-

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- 1 Resource Coordination Act.
- 2 Section 5.1. The addition of 58 Pa.C.S. § 3215(q)(2) shall
- 3 expire three years after the effective date of this act.
- 4 Section 6. This act shall take effect in 60 days.
- 5 SECTION 1. TITLE 58 OF THE PENNSYLVANIA CONSOLIDATED

**←** 

- 6 STATUTES IS AMENDED BY ADDING PARTS TO READ:
- 7 PART I
- 8 (RESERVED)
- 9 <u>PART II</u>
- 10 OVERSIGHT AND DEVELOPMENT
- 11 <u>CHAPTER</u>
- 12 23. DRILLING IMPACT FEE
- 13 25. NATURAL GAS ENERGY DEVELOPMENT PROGRAM
- 14 31. (RESERVED)
- 15 32. REGULATION
- 16 33. LOCAL ORDINANCES RELATING TO OIL AND GAS OPERATIONS
- 17 CHAPTER 23
- 18 DRILLING IMPACT FEE
- 19 SEC.
- 20 2301. DEFINITIONS.
- 21 2302. SHALE IMPACT FEE.
- 22 <u>2303. ADMINISTRATION.</u>
- 23 <u>2304. WELL INFORMATION.</u>
- 24 2305. DUTIES OF DEPARTMENT.
- 25 2306. (RESERVED).
- 26 2307. COMMISSION.
- 27 <u>2308</u>. ENFORCEMENT.
- 28 <u>2309</u>. <u>ENFORCEMENT ORDERS</u>.
- 29 2310. ADMINISTRATIVE PENALTIES.
- 30 2311. (RESERVED).

- 1 2312. RECORDKEEPING.
- 2 <u>2313. EXAMINATIONS.</u>
- 3 2314. DISTRIBUTION OF FEE.
- 4 2315. STATEWIDE INITIATIVES.
- 5 2316. DIVERSE BUSINESS PARTICIPATION.
- 6 2317. APPLICABILITY.
- 7 2318. EXPIRATION.
- 8 § 2301. DEFINITIONS.
- 9 THE FOLLOWING WORDS AND PHRASES WHEN USED IN THIS CHAPTER
- 10 SHALL HAVE THE MEANINGS GIVEN TO THEM IN THIS SECTION UNLESS THE
- 11 CONTEXT CLEARLY INDICATES OTHERWISE:
- 12 "ACCOUNT." THE SHALE IMPACT ACCOUNT.
- 13 "AVERAGE ANNUAL PRICE OF NATURAL GAS." THE ARITHMETIC MEAN
- 14 OF THE NEW YORK MERCANTILE EXCHANGE (NYMEX) HENRY HUB SETTLED
- 15 PRICE ON THE LAST TRADING DAY OF EACH MONTH OF A CALENDAR YEAR
- 16 AS REPORTED BY THE WALL STREET JOURNAL FOR THE 12-MONTH PERIOD
- 17 ENDING DECEMBER 31.
- 18 "COMMISSION." THE PENNSYLVANIA PUBLIC UTILITY COMMISSION.
- 19 "DEPARTMENT." THE DEPARTMENT OF ENVIRONMENTAL PROTECTION OF
- 20 THE COMMONWEALTH.
- 21 "ELIGIBLE APPLICANT." A COUNTY, MUNICIPALITY, COUNCIL OF
- 22 GOVERNMENTS, WATERSHED ORGANIZATION, INSTITUTION OF HIGHER
- 23 EDUCATION, NONPROFIT ORGANIZATION OR AN AUTHORIZED ORGANIZATION
- 24 AS DEFINED IN 27 PA.C.S. § 6103 (RELATING TO DEFINITIONS).
- 25 "FEE." THE SHALE IMPACT FEE IMPOSED UNDER SECTION 2302
- 26 (RELATING TO SHALE IMPACT FEE).
- 27 "HIGHWAY MILEAGE." THE NUMBER OF MILES OF PUBLIC ROADS AND
- 28 STREETS MOST RECENTLY CERTIFIED BY THE DEPARTMENT OF
- 29 TRANSPORTATION AS ELIGIBLE FOR DISTRIBUTION OF LIQUID FUELS
- 30 FUNDS UNDER THE ACT OF JUNE 1, 1956 (1955 P.L.1944, NO.655),

- 1 REFERRED TO AS THE LIQUID FUELS TAX MUNICIPAL ALLOCATION LAW.
- 2 "MUNICIPALITY." A BOROUGH, CITY, TOWN OR TOWNSHIP.
- 3 "NATURAL GAS." A FOSSIL FUEL CONSISTING OF A MIXTURE OF
- 4 HYDROCARBON GASES, PRIMARILY METHANE, AND POSSIBLY INCLUDING
- 5 ETHANE, PROPANE, BUTANE, PENTANE, CARBON DIOXIDE, OXYGEN,
- 6 NITROGEN AND HYDROGEN SULFIDE AND OTHER GAS SPECIES. THE TERM
- 7 INCLUDES NATURAL GAS FROM OIL FIELDS KNOWN AS ASSOCIATED GAS OR
- 8 CASING HEAD GAS, NATURAL GAS FIELDS KNOWN AS NONASSOCIATED GAS,
- 9 COAL BEDS, SHALE BEDS AND OTHER FORMATIONS. THE TERM DOES NOT
- 10 INCLUDE COAL BED METHANE.
- "NATURAL GAS LIQUIDS." HYDROCARBONS IN NATURAL GAS WHICH ARE
- 12 SEPARATED FROM THE GAS AS LIQUIDS THROUGH THE PROCESS OF
- 13 ABSORPTION, CONDENSATION, ADSORPTION OR OTHER METHODS IN GAS
- 14 PROCESSING OF CYCLING PLANTS.
- 15 "NUMBER OF PRODUCING UNCONVENTIONAL WELLS." THE MOST RECENT
- 16 NUMERICAL COUNT OF PRODUCING UNCONVENTIONAL WELLS ON THE
- 17 INVENTORY MAINTAINED AND PROVIDED TO THE COMMISSION BY THE
- 18 DEPARTMENT AS OF THE LAST DAY OF EACH MONTH.
- 19 "PRICE ADJUSTMENT FACTOR." ONE OF A RANGE OF NUMERICAL
- 20 VALUES USED TO COMPUTE THE ADJUSTED FEE UNDER SECTION 2302
- 21 (RELATING TO SHALE IMPACT FEE). THE PRICE ADJUSTMENT FACTOR
- 22 SHALL BE DETERMINED AS FOLLOWS:
- 23 (1) IF THE AVERAGE ANNUAL PRICE OF NATURAL GAS IS LESS
- 24 THAN \$5.01, THE PRICE ADJUSTMENT FACTOR SHALL BE 1.0.
- 25 (2) IF THE AVERAGE ANNUAL PRICE OF NATURAL GAS IS \$5.01
- 26 TO \$6.00, THE PRICE ADJUSTMENT FACTOR SHALL BE 1.25.
- 27 (3) IF THE AVERAGE ANNUAL PRICE OF NATURAL GAS IS \$6.01
- 28 TO \$7.00, THE PRICE ADJUSTMENT FACTOR SHALL BE 1.75.
- 29 (4) IF THE AVERAGE ANNUAL PRICE OF NATURAL GAS IS \$7.01
- 30 TO \$8.00, THE PRICE ADJUSTMENT FACTOR SHALL BE 2.25.

- 1 (5) IF THE AVERAGE ANNUAL PRICE OF NATURAL GAS IS
- 2 GREATER THAN \$8.00, THE PRICE ADJUSTMENT FACTOR SHALL BE
- 3 2.75.
- 4 "PRODUCER." A PERSON OR ITS SUBSIDIARY, AFFILIATE OR HOLDING
- 5 COMPANY THAT HOLDS A PERMIT OR OTHER AUTHORIZATION TO ENGAGE IN
- 6 THE BUSINESS OF SEVERING NATURAL GAS FOR SALE, PROFIT OR
- 7 COMMERCIAL USE FROM AN UNCONVENTIONAL WELL IN THIS COMMONWEALTH.
- 8 THE TERM SHALL NOT INCLUDE A PRODUCER THAT SEVERS NATURAL GAS
- 9 FROM A SITE USED TO STORE NATURAL GAS THAT DID NOT ORIGINATE
- 10 FROM THE SITE.
- 11 "STRIPPER WELL." A GAS WELL INCAPABLE OF PRODUCING MORE THAN
- 12 90,000 CUBIC FEET OF GAS PER DAY DURING A CALENDAR MONTH,
- 13 INCLUDING PRODUCTION FROM ALL ZONES AND MULTILATERAL WELL BORES
- 14 AT A SINGLE WELL, WITHOUT REGARD TO WHETHER THE PRODUCTION IS
- 15 SEPARATELY METERED.
- 16 "UNCONVENTIONAL FORMATION." A GEOLOGICAL SHALE FORMATION
- 17 EXISTING BELOW THE BASE OF THE ELK SANDSTONE OR ITS GEOLOGIC
- 18 EQUIVALENT STRATIGRAPHIC INTERVAL WHERE NATURAL GAS GENERALLY
- 19 CANNOT BE PRODUCED AT ECONOMIC FLOW RATES OR IN ECONOMIC VOLUMES
- 20 EXCEPT BY VERTICAL OR HORIZONTAL WELL BORES STIMULATED BY
- 21 HYDRAULIC FRACTURE TREATMENTS OR BY USING MULTILATERAL WELL
- 22 BORES OR OTHER TECHNIQUES TO EXPOSE MORE OF THE FORMATION OF THE
- 23 WELL BORE.
- 24 <u>"UNCONVENTIONAL WELL." A BORE HOLE DRILLED OR BEING DRILLED</u>
- 25 FOR THE PURPOSE OF OR TO BE USED FOR THE PRODUCTION OF NATURAL
- 26 GAS FROM AN UNCONVENTIONAL FORMATION.
- 27 "VERTICAL GAS WELL." AN UNCONVENTIONAL WELL WHICH BEGINS AS
- 28 A VERTICAL LINEAR BORE AND IS NOT INTENTIONALLY DEVIATED FROM
- 29 THE VERTICAL.
- 30 § 2302. SHALE IMPACT FEE.

- 1 (A) IMPOSITION. -- BEGINNING JANUARY 1, 2011, THERE SHALL BE
- 2 IMPOSED A SHALE IMPACT FEE ON EACH UNCONVENTIONAL WELL PRODUCING
- 3 NATURAL GAS IN THIS COMMONWEALTH. THE FEE UNDER THIS SECTION
- 4 SHALL NOT APPLY TO A STRIPPER WELL.
- 5 (B) COMPONENTS.--PRIOR TO THE ADJUSTMENT UNDER SUBSECTION
- 6 (C), THE FEE SHALL CONSIST OF AN ANNUAL BASE FEE FOR EACH
- 7 UNCONVENTIONAL WELL AS FOLLOWS:
- 8 (1) FOR THE FIRST YEAR OF PRODUCTION, THE FEE SHALL BE
- 9 \$50,000.
- 10 (2) FOR THE SECOND YEAR OF PRODUCTION, THE FEE SHALL BE
- 11 <u>\$40,000</u>.
- 12 <u>(3) FOR THE THIRD YEAR OF PRODUCTION, THE FEE SHALL BE</u>
- \$30,000.
- 14 <u>(4) FOR THE FOURTH YEAR OF PRODUCTION THROUGH THE TENTH</u>
- 15 YEAR OF PRODUCTION, THE FEE SHALL BE \$20,000.
- 16 (5) FOR THE ELEVENTH YEAR OF PRODUCTION THROUGH THE
- 17 TWENTIETH YEAR, THE FEE SHALL BE \$10,000.
- 18 (C) ANNUAL ADJUSTMENT.--
- 19 (1) THE FEE SHALL BE ADJUSTED BY MULTIPLYING THE BASE
- 20 FEE AMOUNT TIMES THE PRICE ADJUSTMENT FACTOR ROUNDED TO THE
- 21 NEAREST \$100.
- 22 (2) THE FEE FOR A VERTICAL GAS WELL SHALL NOT BE SUBJECT
- TO ADJUSTMENT UNDER PARAGRAPH (1) AND SHALL BE COMPUTED AS
- 24 FOLLOWS:
- 25 (I) THE FEE FOR A VERTICAL GAS WELL CAPABLE OF
- 26 PRODUCING MORE THAN 180,000 CUBIC FEET OF GAS PER DAY
- 27 <u>DURING A CALENDAR MONTH SHALL BE ONE-HALF OF THE AMOUNTS</u>
- UNDER SUBSECTION (B).
- 29 <u>(II) THE FEE FOR A VERTICAL GAS WELL CAPABLE OF</u>
- 30 PRODUCING MORE THAN 90,000 BUT LESS THAN 180,000 CUBIC

1	FEET OF GAS PER DAY DURING A CALENDAR MONTH SHALL BE ONE-
2	FOURTH OF THE AMOUNTS UNDER SUBSECTION (B).
3	(D) RESTIMULATED WELLS
4	(1) A WELL WHICH AFTER RESTIMULATION QUALIFIES AS A
5	STRIPPER WELL SHALL NOT BE SUBJECT TO THIS SUBSECTION.
6	(2) THE YEAR IN WHICH THE RESTIMULATION OCCURS SHALL BE
7	CONSIDERED THE FIRST YEAR OF PRODUCTION FOR PURPOSES OF
8	IMPOSING THE FEE UNDER SUBSECTION (B) IF:
9	(I) A PRODUCER RESTIMULATES A PREVIOUSLY STIMULATED
10	UNCONVENTIONAL WELL FOLLOWING THE TENTH YEAR OF
11	PRODUCTION BY:
12	(A) HYDRAULIC FRACTURE TREATMENTS;
13	(B) USING ADDITIONAL MULTILATERAL WELL BORES;
14	(C) DRILLING DEEPER INTO AN UNCONVENTIONAL
15	FORMATION; OR
16	(D) OTHER TECHNIQUES TO EXPOSE MORE OF THE
17	FORMATION OF THE WELL BORE; AND
18	(II) THE RESTIMULATION RESULTS IN A SUBSTANTIAL
19	INCREASE IN PRODUCTION.
20	(3) AS USED IN THIS SUBSECTION, THE TERM "SUBSTANTIAL
21	INCREASE IN PRODUCTION" MEANS AN INCREASE IN PRODUCTION
22	AMOUNTING TO MORE THAN 90,000 CUBIC FEET OF GAS PER DAY
23	DURING A CALENDAR MONTH.
24	(D.1) REOPENED WELLSIF A PRODUCER REOPENS A PREVIOUSLY
25	CAPPED WELL OR UNCONVENTIONAL WELL AND PLACES THE WELL INTO
26	PRODUCTION, ALL OF THE FOLLOWING APPLY:
27	(1) THE YEARS DURING WHICH THE WELL OR UNCONVENTIONAL
28	WELL WAS CAPPED SHALL NOT BE CONSIDERED AS A YEAR OF
29	PRODUCTION.
30	(2) THE FEE SHALL BE REINSTATED BASED UPON THE ACTUAL

- 1 YEAR OF PRODUCTION UNDER SUBSECTIONS (B) AND (D).
- 2 (E) CESSATION.--PAYMENTS OF THE ANNUAL FEE SHALL CEASE UPON
- 3 CERTIFICATION TO THE DEPARTMENT BY THE OPERATOR THAT THE
- 4 UNCONVENTIONAL WELL HAS CEASED PRODUCTION AND HAS BEEN PLUGGED
- 5 ACCORDING TO THE REGULATIONS ESTABLISHED BY THE DEPARTMENT.
- 6 § 2303. ADMINISTRATION.
- 7 (A) COMMISSION.--ON OR BEFORE JANUARY 31 OF EACH YEAR, THE
- 8 COMMISSION SHALL CALCULATE AND DETERMINE THE AVERAGE ANNUAL
- 9 PRICE OF NATURAL GAS FOR THE PREVIOUS CALENDAR YEAR.
- 10 (B) NOTICE. -- NOTICE OF THE AVERAGE ANNUAL PRICE AND THE
- 11 ANNUAL FEE SCHEDULE PER WELL SHALL BE PROVIDED TO PRODUCERS
- 12 OPERATING UNCONVENTIONAL WELLS AND SHALL BE PUBLISHED ON THE
- 13 <u>COMMISSION'S INTERNET WEBSITE.</u>
- (C) METHOD. -- IF PUBLICATION OF THE NEW YORK MERCANTILE
- 15 EXCHANGE (NYMEX) HENRY HUB SETTLED PRICE IS DISCONTINUED, THE
- 16 AVERAGE ANNUAL PRICE OF NATURAL GAS THEN IN EFFECT SHALL NOT BE
- 17 ADJUSTED UNTIL A COMPARABLE METHOD TO DETERMINE THE AVERAGE
- 18 ANNUAL PRICE OF NATURAL GAS IS ADOPTED BY COMMISSION RULE. IF
- 19 THE BASE DATA OF THE NYMEX HENRY HUB SETTLED PRICE IS
- 20 SUBSTANTIALLY REVISED, THE COMMISSION SHALL MAKE APPROPRIATE
- 21 CHANGES TO ENSURE THAT THE AVERAGE ANNUAL PRICE OF NATURAL GAS
- 22 IS REASONABLY CONSISTENT WITH THE RESULT THAT WOULD HAVE BEEN
- 23 ATTAINED HAD THE SUBSTANTIAL REVISION NOT BEEN MADE.
- 24 (D) REPORT.--BY MARCH 1, 2012, AND EACH MARCH 1 THEREAFTER,
- 25 EACH PRODUCER SHALL SUBMIT A PRODUCTION REPORT TO THE COMMISSION
- 26 ON A FORM PRESCRIBED BY THE COMMISSION FOR THE PREVIOUS CALENDAR
- 27 YEAR. THE REPORT SHALL INCLUDE THE FOLLOWING:
- 28 (1) ANNUAL UNITS OF PRODUCTION SEVERED BY THE PRODUCER
- 29 FOR EACH UNCONVENTIONAL WELL FOR THE REPORTING PERIOD.
- 30 (2) THE NUMBER OF PRODUCING UNCONVENTIONAL WELLS OF A

- 1 PRODUCER IN EACH COUNTY AND MUNICIPALITY.
- 2 (E) FEE FOR 2011.--FOR CALENDAR YEAR 2011, THE FEE DUE SHALL
- 3 BE PAID AS FOLLOWS:
- 4 (1) FIFTY PERCENT OF THE FEE SHALL BE PAID BY MARCH 1,
- 5 2012.
- 6 (2) FIFTY PERCENT OF THE FEE SHALL BE PAID BY JUNE 1,
- 7 2012.
- 8 (F) FEE DUE DATE. -- EXCEPT AS PROVIDED UNDER SUBSECTION (E),
- 9 THE FEE SHALL BE DUE ON MARCH 1 AND EACH YEAR THEREAFTER. THE
- 10 FEE SHALL BECOME DELINQUENT IF NOT REMITTED TO THE COMMISSION BY
- 11 THE DUE DATE.
- 12 (G) COSTS OF COMMISSION. --
- 13 (1) WITHIN 30 DAYS OF THE EFFECTIVE DATE OF THIS
- 14 <u>SUBSECTION, AND EACH YEAR THEREAFTER, THE COMMISSION MAY</u>
- 15 IMPOSE AN ANNUAL FEE NOT TO EXCEED \$100 PER WELL ON EACH
- 16 REPORTING PRODUCER TO PAY FOR THE ACTUAL COSTS OF THE
- 17 COMMISSION TO ADMINISTER AND ENFORCE THIS CHAPTER AND CHAPTER
- 18 25 (RELATING TO NATURAL GAS ENERGY DEVELOPMENT PROGRAM).
- 19 (2) BY MARCH 31, 2012, AND EACH YEAR THEREAFTER, THE
- 20 COMMISSION SHALL DETERMINE FOR THE PRECEDING CALENDAR YEAR
- 21 THE AMOUNT OF ITS ACTUAL EXPENDITURES DIRECTLY ATTRIBUTABLE
- 22 TO THE ADMINISTRATION AND ENFORCEMENT OF THIS CHAPTER AND
- 23 CHAPTER 25. THE COMMISSION SHALL SUBTRACT THE AMOUNT OF FEES
- 24 COLLECTED UNDER PARAGRAPH (1) IN THAT CALENDAR YEAR AND
- 25 ASSESS ANY REMAINING BALANCE ON ALL PRODUCERS SUBJECT TO THE
- 26 IMPACT FEE IN PROPORTION TO THE NUMBER OF WELLS OWNED BY EACH
- 27 PRODUCER.
- 28 (3) EACH PRODUCER SHALL BE ASSESSED FOR AND SHALL PAY TO
- THE COMMISSION THAT PROPORTION OF THE AMOUNT DETERMINED UNDER
- 30 PARAGRAPH (2) AND ALLOCATED TO THE PRODUCER FOR THAT YEAR.

- 1 § 2304. WELL INFORMATION.
- 2 (A) LIST.--WITHIN 30 DAYS OF THE EFFECTIVE DATE OF THIS
- 3 SECTION, THE DEPARTMENT SHALL PROVIDE THE COMMISSION WITH A LIST
- 4 OF ALL UNCONVENTIONAL WELLS THAT HAVE RECEIVED A DRILLING PERMIT
- 5 FROM THE DEPARTMENT. THE DEPARTMENT SHALL UPDATE THE LIST AND
- 6 PROVIDE IT TO THE COMMISSION ON A MONTHLY BASIS.
- 7 (B) UPDATES.--A PRODUCER SUBJECT TO THE FEE SHALL NOTIFY THE
- 8 COMMISSION OF THE FOLLOWING WITHIN 30 DAYS AFTER A CALENDAR
- 9 MONTH IN WHICH THE CHANGE OCCURS:
- 10 (1) THE INITIATION OF PRODUCTION AT AN UNCONVENTIONAL
- MELL.
- 12 (2) THE REMOVAL OF AN UNCONVENTIONAL WELL FROM
- 13 <u>PRODUCTION</u>.
- 14 § 2305. DUTIES OF DEPARTMENT.
- 15 (A) CONFIRMATION OF PAYMENT.--PRIOR TO ISSUING A PERMIT TO
- 16 DRILL AN UNCONVENTIONAL WELL IN THIS COMMONWEALTH, THE
- 17 DEPARTMENT SHALL DETERMINE WHETHER THE PRODUCER HAS PAID ALL
- 18 FEES OWED FOR AN EXISTING WELL UNDER SECTION 2302 (RELATING TO
- 19 SHALE IMPACT FEE).
- 20 (B) PROHIBITION.--THE DEPARTMENT SHALL NOT ISSUE A PERMIT TO
- 21 DRILL AN UNCONVENTIONAL WELL UNTIL ALL FEES OWED UNDER SECTION
- 22 2302 THAT ARE NOT IN DISPUTE HAVE BEEN PAID TO THE COMMISSION.
- 23 (C) PAYMENT OF FEES. -- THE COMMISSION SHALL PROVIDE THE
- 24 DEPARTMENT WITH INFORMATION NECESSARY TO DETERMINE THAT THE
- 25 PRODUCER HAS PAID ALL FEES OWED FOR AN EXISTING WELL UNDER
- 26 SECTION 2302.
- 27 <u>§ 2306. (RESERVED).</u>
- 28 <u>§ 2307. COMMISSION.</u>
- 29 (A) POWERS. -- THE COMMISSION SHALL HAVE THE AUTHORITY TO MAKE
- 30 <u>ALL INQUIRIES AND DETERMINATIONS NECESSARY TO CALCULATE AND</u>

- 1 COLLECT THE FEE IMPOSED UNDER THIS CHAPTER, INCLUDING, IF
- 2 APPLICABLE, INTEREST AND PENALTIES.
- 3 (B) NOTICE.--IF THE COMMISSION DETERMINES THAT THE FEE HAS
- 4 NOT BEEN PAID IN FULL, IT MAY ISSUE A NOTICE OF THE AMOUNT DUE
- 5 AND DEMAND FOR PAYMENT AND SHALL SET FORTH THE BASIS FOR THE
- 6 DETERMINATION.
- 7 (C) ADDRESS. -- NOTICE OF FAILURE TO PAY THE CORRECT FEE SHALL
- 8 BE SENT TO THE PRODUCER VIA CERTIFIED MAIL.
- 9 (D) TIME PERIOD. -- EXCEPT AS SET FORTH IN SUBSECTION (E), THE
- 10 COMMISSION MAY CHALLENGE THE AMOUNT OF A FEE PAID WITHIN THREE
- 11 YEARS AFTER THE DATE THE REPORT UNDER SECTION 2303(D) (RELATING
- 12 TO ADMINISTRATION) IS FILED.
- 13 (E) INTENT.--IF NO REPORT IS FILED OR A PRODUCER FILES A
- 14 FALSE OR FRAUDULENT REPORT WITH THE INTENT TO EVADE THE FEE, AN
- 15 ASSESSMENT OF THE AMOUNT OWED MAY BE MADE AT ANY TIME.
- 16 § 2308. ENFORCEMENT.
- 17 (A) ASSESSMENT.--THE COMMISSION SHALL ASSESS INTEREST ON ANY
- 18 DELINQUENT FEE AT THE RATE DETERMINED UNDER SECTION 2307(A)
- 19 (RELATING TO COMMISSION).
- 20 (B) PENALTY.--IN ADDITION TO THE ASSESSED INTEREST UNDER
- 21 SUBSECTION (A), IF A PRODUCER FAILS TO MAKE TIMELY PAYMENT OF
- 22 THE FEE, THERE SHALL BE ADDED TO THE AMOUNT OF THE FEE DUE A
- 23 PENALTY OF 5% OF THE AMOUNT OF THE FEE IF FAILURE TO FILE A
- 24 TIMELY PAYMENT IS FOR NOT MORE THAN ONE MONTH, WITH AN
- 25 ADDITIONAL 5% PENALTY FOR EACH ADDITIONAL MONTH, OR FRACTION OF
- 26 A MONTH, DURING WHICH THE FAILURE CONTINUES, NOT TO EXCEED 25%
- 27 <u>IN THE AGGREGATE.</u>
- 28 (C) TIMELY PAYMENT.--IF THE COMMISSION DETERMINES THAT A
- 29 PRODUCER HAS NOT MADE A TIMELY PAYMENT OF THE FEE, THE
- 30 COMMISSION SHALL SEND A WRITTEN NOTICE OF THE AMOUNT OF THE

- 1 DEFICIENCY TO THE PRODUCER WITHIN 30 DAYS FROM THE DATE OF
- 2 DETERMINING THE DEFICIENCY. THE COMMISSION SHALL NOTIFY THE
- 3 DEPARTMENT OF A PRODUCER THAT HAS FAILED TO PAY THE FEE FOR ANY
- 4 PRODUCING WELL UNDER SECTION 2302 (RELATING TO SHALE IMPACT
- 5 FEE). IF THE PRODUCER DOES NOT HAVE A PENDING APPEAL RELATED TO
- 6 PAYMENT OF THE FEE IN PROCESS, THE DEPARTMENT SHALL SUSPEND THE
- 7 PERMIT FOR THAT WELL UNTIL THE FEE HAS BEEN PAID.
- 8 (D) REMEDIES.--THE REMEDIES PROVIDED UNDER THIS CHAPTER ARE
- 9 IN ADDITION TO ANY OTHER REMEDIES PROVIDED BY LAW OR IN EQUITY.
- 10 (E) LIEN.--FINES, FEES, INTEREST AND PENALTIES SHALL BE
- 11 COLLECTIBLE AS AUTHORIZED BY LAW FOR THE COLLECTION OF DEBTS. IF
- 12 THE PRODUCER LIABLE TO PAY AN AMOUNT NEGLECTS OR REFUSES TO PAY
- 13 THE AMOUNT AFTER DEMAND, THE AMOUNT, TOGETHER WITH COSTS, SHALL
- 14 BE A JUDGMENT IN FAVOR OF THE COMMONWEALTH UPON THE PROPERTY OF
- 15 THE PRODUCER, BUT ONLY AFTER THE JUDGMENT HAS BEEN ENTERED,
- 16 DOCKETED AND RECORDED BY THE PROTHONOTARY OF THE COUNTY WHERE
- 17 THE PROPERTY IS SITUATED. THE COMMONWEALTH SHALL TRANSMIT TO THE
- 18 PROTHONOTARIES OF THE RESPECTIVE COUNTIES CERTIFIED COPIES OF
- 19 THE JUDGMENTS. EACH PROTHONOTARY SHALL ENTER, DOCKET AND RECORD
- 20 THE RECORD IN THE PROTHONOTARY'S OFFICE AND INDEX EACH JUDGMENT,
- 21 WITHOUT REQUIRING THE PAYMENT OF COSTS AS A CONDITION PRECEDENT
- 22 TO THE ENTRY OF THE JUDGMENT.
- 23 § 2309. ENFORCEMENT ORDERS.
- 24 (A) ISSUANCE.--THE COMMISSION MAY ISSUE AN ORDER AS
- 25 NECESSARY TO ENFORCE THIS CHAPTER AND CHAPTER 25 (RELATING TO
- 26 NATURAL GAS ENERGY DEVELOPMENT PROGRAM). AN ORDER ISSUED UNDER
- 27 THIS SECTION SHALL TAKE EFFECT UPON NOTICE, UNLESS THE ORDER
- 28 SPECIFIES OTHERWISE. AN APPEAL OF THE ORDER MUST BE IN
- 29 ACCORDANCE WITH 66 PA.C.S. CH. 3 SUBCH. B (RELATING TO
- 30 INVESTIGATIONS AND HEARINGS).

- 1 (B) COMPLIANCE. -- A PRODUCER HAS THE DUTY TO COMPLY WITH AN
- 2 ORDER ISSUED UNDER SUBSECTION (A). IF A PRODUCER FAILS TO
- 3 PROCEED DILIGENTLY OR TO COMPLY WITH AN ORDER WITHIN THE TIME
- 4 REQUIRED, THE PRODUCER SHALL BE GUILTY OF CONTEMPT AND SHALL BE
- 5 PUNISHED BY THE COURT IN AN APPROPRIATE MANNER. THE COMMISSION
- 6 SHALL APPLY TO THE COMMONWEALTH COURT, WHICH SHALL HAVE
- 7 JURISDICTION OVER MATTERS RELATING TO CONTEMPT.
- 8 § 2310. ADMINISTRATIVE PENALTIES.
- 9 (A) CIVIL PENALTIES. -- IN ADDITION TO ANY OTHER PROCEEDING
- 10 AUTHORIZED BY LAW, THE COMMISSION MAY ASSESS A CIVIL PENALTY NOT
- 11 TO EXCEED \$2,500 PER VIOLATION UPON A PRODUCER FOR THE VIOLATION
- 12 OF THIS CHAPTER. IN DETERMINING THE AMOUNT OF THE PENALTY, THE
- 13 COMMISSION SHALL CONSIDER THE WILLFULNESS OF THE VIOLATION AND
- 14 OTHER RELEVANT FACTORS.
- 15 (B) SEPARATE OFFENSE.--EACH VIOLATION FOR EACH SEPARATE DAY
- 16 AND EACH VIOLATION OF THIS CHAPTER SHALL CONSTITUTE A SEPARATE
- 17 OFFENSE.
- 18 (C) LIMITATION OF ACTIONS.--NOTWITHSTANDING ANY LIMITATION
- 19 IN 42 PA.C.S. CH. 55 SUBCH. B (RELATING TO CIVIL ACTIONS AND
- 20 PROCEEDINGS) AN ACTION UNDER THIS SECTION MUST BE BROUGHT WITHIN
- 21 THREE YEARS OF THE VIOLATION.
- 22 (D) PROCEDURE. -- A PENALTY UNDER THIS CHAPTER IS SUBJECT TO
- 23 <u>66 PA.C.S. CH. 3 SUBCH. B (RELATING TO INVESTIGATIONS AND</u>
- 24 HEARINGS).
- 25 § 2311. (RESERVED).
- 26 § 2312. RECORDKEEPING.
- 27 <u>A PRODUCER LIABLE FOR THE FEE UNDER THIS CHAPTER OR THE</u>
- 28 ASSESSMENT UNDER CHAPTER 25 (RELATING TO NATURAL GAS ENERGY
- 29 DEVELOPMENT PROGRAM) SHALL KEEP RECORDS, MAKE REPORTS AND COMPLY
- 30 WITH REGULATIONS OF THE COMMISSION. THE COMMISSION MAY REQUIRE A

- 1 PRODUCER TO MAKE REPORTS, RENDER STATEMENTS OR KEEP RECORDS AS
- 2 THE COMMISSION DEEMS SUFFICIENT TO DETERMINE LIABILITY FOR THE
- 3 FEE.
- 4 § 2313. EXAMINATIONS.
- 5 (A) ACCESS.--THE COMMISSION OR ITS AUTHORIZED AGENTS OR
- 6 REPRESENTATIVES SHALL:
- 7 (1) HAVE ACCESS TO THE RELEVANT BOOKS, PAPERS AND
- 8 RECORDS OF ANY PRODUCER IN ORDER TO VERIFY THE ACCURACY AND
- 9 <u>COMPLETENESS OF A REPORT FILED OR FEE PAID UNDER THIS CHAPTER</u>
- 10 OR THE ASSESSMENT UNDER CHAPTER 25 (RELATING TO NATURAL GAS
- 11 ENERGY DEVELOPMENT PROGRAM).
- 12 <u>(2) REQUIRE THE PRESERVATION OF ALL RELEVANT BOOKS,</u>
- 13 PAPERS AND RECORDS FOR AN APPROPRIATE PERIOD NOT TO EXCEED
- 14 THREE YEARS FROM THE END OF THE CALENDAR YEAR TO WHICH THE
- 15 RECORDS RELATE.
- 16 (3) EXAMINE ANY EMPLOYEE OF A PRODUCER UNDER OATH
- 17 CONCERNING THE SEVERING OF NATURAL GAS SUBJECT TO A FEE OR
- 18 ANY MATTER RELATING TO THE ENFORCEMENT OF THIS CHAPTER.
- 19 (4) COMPEL THE PRODUCTION OF RELEVANT BOOKS, PAPERS AND
- 20 RECORDS AND THE ATTENDANCE OF ALL INDIVIDUALS WHO THE
- 21 COMMISSION BELIEVES TO HAVE KNOWLEDGE OF RELEVANT MATTERS IN
- 22 ACCORDANCE WITH 66 PA.C.S. (RELATING TO PUBLIC UTILITIES).
- 23 (B) UNAUTHORIZED DISCLOSURE. -- ANY INFORMATION OBTAINED BY
- 24 THE COMMISSION AS A RESULT OF ANY REPORT, EXAMINATION,
- 25 INVESTIGATION OR HEARING UNDER THIS CHAPTER SHALL BE
- 26 CONFIDENTIAL AND SHALL NOT BE DISCLOSED, EXCEPT FOR OFFICIAL
- 27 PURPOSES, IN ACCORDANCE WITH JUDICIAL ORDER OR AS OTHERWISE
- 28 PROVIDED BY LAW. A COMMISSIONER OR AN EMPLOYEE OF THE COMMISSION
- 29 WHO WITHOUT AUTHORIZATION DIVULGES CONFIDENTIAL INFORMATION
- 30 SHALL BE SUBJECT TO DISCIPLINARY ACTION BY THE COMMISSION.

- 1 § 2314. DISTRIBUTION OF FEE.
- 2 (A) ESTABLISHMENT.--THERE IS HEREBY ESTABLISHED A RESTRICTED
- 3 RECEIPTS ACCOUNT IN THE STATE TREASURY TO BE KNOWN AS THE SHALE
- 4 IMPACT ACCOUNT TO BE ADMINISTERED BY THE COMMISSION.
- 5 (B) DEPOSIT.--ALL FEES IMPOSED UNDER THIS CHAPTER SHALL BE
- 6 <u>DEPOSITED INTO THE ACCOUNT AND ARE HEREBY APPROPRIATED FOR THE</u>
- 7 PURPOSE SET FORTH IN THIS SECTION.
- 8 (C) CONSERVATION DISTRICTS.--
- 9 (1) FROM FEES COLLECTED FOR 2011, \$2,500,000 FROM THE
- 10 ACCOUNT SHALL BE DISTRIBUTED TO COUNTY CONSERVATION
- 11 DISTRICTS.
- 12 (2) FROM FEES COLLECTED FOR 2012 AND EVERY YEAR
- 13 THEREAFTER, \$5,000,000 FROM THE ACCOUNT SHALL BE DISTRIBUTED
- 14 TO COUNTY CONSERVATION DISTRICTS.
- 15 (3) FUNDS UNDER PARAGRAPHS (1) AND (2) SHALL BE
- 16 DISTRIBUTED IN ACCORDANCE WITH THE FOLLOWING:
- 17 (I) ONE-HALF SHALL BE DISTRIBUTED BY DIVIDING THE
- 18 AMOUNT EQUALLY AMONG CONSERVATION DISTRICTS FOR ANY USE
- 19 CONSISTENT WITH THE ACT OF MAY 15, 1945 (P.L.547,
- NO.217), KNOWN AS THE CONSERVATION DISTRICT LAW.
- 21 (II) ONE-HALF SHALL BE DISTRIBUTED BY THE STATE
- 22 CONSERVATION COMMISSION IN A MANNER CONSISTENT WITH THE
- 23 CONSERVATION DISTRICT LAW AND THE PROVISIONS OF THE STATE
- 24 CONSERVATION COMMISSION'S CONSERVATION DISTRICT FUND
- 25 ALLOCATION PROGRAM—STATEMENT OF POLICY UNDER 25 PA. CODE
- 26 CH. 83 SUBCH. B (RELATING TO CONSERVATION DISTRICT FUND
- 27 ALLOCATION PROGRAM—STATEMENT OF POLICY).
- 28 (C.1) OFFICE OF THE STATE FIRE COMMISSIONER.--
- 29 (1) FROM FEES COLLECTED FOR 2011 AND EACH YEAR
- THEREAFTER, \$1,500,000 SHALL BE ANNUALLY DISTRIBUTED TO THE

1	OFFICE OF THE STATE FIRE COMMISSIONER.
2	(2) FUNDS UNDER PARAGRAPH (1) SHALL BE USED FOR THE
3	FOLLOWING PURPOSES:
4	(I) TO SUPPORT TRAINING PROGRAMS FOR EMERGENCY
5	RESPONDERS LOCATED IN COUNTIES WHERE DRILLING OF
6	MARCELLUS SHALE OR OTHER UNCONVENTIONAL RESOURCES OCCURS.
7	(II) TO PROVIDE GRANTS TO FIRE DEPARTMENTS FOR THE
8	PURCHASE OF SPECIAL EQUIPMENT REQUIRED TO RESPOND TO
9	FIRES AND OTHER EMERGENCIES RELATED TO THE PRODUCTION,
10	PROCESSING AND TRANSPORTATION OF NATURAL GAS OR NATURAL
11	GAS LIQUIDS.
12	(C.2) PENNSYLVANIA FISH AND BOAT COMMISSION FROM FEES
13	COLLECTED FOR 2011 AND EACH YEAR THEREAFTER, \$1,500,000 SHALL BE
14	DISTRIBUTED TO THE PENNSYLVANIA FISH AND BOAT COMMISSION FOR
15	COSTS RELATING TO THE REVIEW OF APPLICATIONS FOR PERMITS TO
16	DRILL UNCONVENTIONAL WELLS.
17	(D) DISTRIBUTION FOLLOWING DISTRIBUTION UNDER SUBSECTIONS
18	(C), (C.1) AND (C.2), FOR 2011 AND EVERY YEAR THEREAFTER, 55% OF
19	THE REVENUES REMAINING IN THE ACCOUNT ARE HEREBY APPROPRIATED
20	UNDER THIS SUBSECTION FOR THE PURPOSES AUTHORIZED UNDER
21	SUBSECTION (E). LOCAL GOVERNMENTS ARE ENCOURAGED, WHERE
22	APPROPRIATE, TO JOINTLY FUND PROJECTS THAT CROSS JURISDICTIONAL
23	LINES. THE COMMISSION, AFTER MAKING A DISBURSEMENT UNDER
24	SUBSECTION (D.2), SHALL DISTRIBUTE THE REMAINING FUNDS
25	APPROPRIATED UNDER THIS SUBSECTION AS FOLLOWS WITHIN 45 DAYS
26	AFTER THE DATE THE FEE IS DUE:
27	(1) THIRTY-SIX PERCENT SHALL BE DISTRIBUTED TO COUNTIES
28	IN WHICH PRODUCING UNCONVENTIONAL WELLS ARE LOCATED. THE
29	AMOUNT FOR EACH COUNTY SHALL BE DETERMINED USING A FORMULA
30	THAT DIVIDES THE NUMBER OF PRODUCING UNCONVENTIONAL WELLS IN

1	THE COUNTY BY THE NUMBER OF PRODUCING UNCONVENTIONAL WELLS IN
2	THIS COMMONWEALTH AND MULTIPLIES THE RESULTING PERCENTAGE BY
3	THE AMOUNT AVAILABLE FOR DISTRIBUTION UNDER THIS PARAGRAPH.
4	(2) THIRTY-SEVEN PERCENT SHALL BE DISTRIBUTED TO
5	MUNICIPALITIES IN WHICH PRODUCING UNCONVENTIONAL WELLS ARE
6	LOCATED. THE AMOUNT FOR EACH MUNICIPALITY SHALL BE DETERMINED
7	USING A FORMULA THAT DIVIDES THE NUMBER OF PRODUCING
8	UNCONVENTIONAL GAS WELLS IN THE MUNICIPALITY BY THE NUMBER OF
9	PRODUCING UNCONVENTIONAL WELLS IN THIS COMMONWEALTH AND
10	MULTIPLIES THE RESULTING PERCENTAGE BY THE AMOUNT AVAILABLE
11	FOR DISTRIBUTION UNDER THIS PARAGRAPH.
12	(3) TWENTY-SEVEN PERCENT SHALL BE DISTRIBUTED TO
13	MUNICIPALITIES LOCATED IN A COUNTY IN WHICH PRODUCING
14	UNCONVENTIONAL WELLS ARE LOCATED. THE AMOUNT AVAILABLE FOR
15	DISTRIBUTION IN EACH COUNTY SHALL BE DETERMINED BY DIVIDING
16	THE NUMBER OF PRODUCING UNCONVENTIONAL WELLS IN THE COUNTY BY
17	THE NUMBER OF PRODUCING UNCONVENTIONAL WELLS IN THIS
18	COMMONWEALTH AND MULTIPLYING THE RESULTING PERCENTAGE BY THE
19	AMOUNT AVAILABLE FOR DISTRIBUTION UNDER THIS PARAGRAPH. THE
20	RESULTING AMOUNT AVAILABLE FOR DISTRIBUTION IN EACH COUNTY IN
21	WHICH PRODUCING UNCONVENTIONAL WELLS ARE LOCATED SHALL BE
22	DISTRIBUTED TO EACH MUNICIPALITY IN THE COUNTY AS FOLLOWS:
23	(I) FIFTY PERCENT OF THE AMOUNT AVAILABLE UNDER THIS
24	PARAGRAPH SHALL BE DISTRIBUTED TO MUNICIPALITIES IN WHICH
25	PRODUCING UNCONVENTIONAL WELLS ARE LOCATED AND TO
26	MUNICIPALITIES THAT ARE EITHER CONTIGUOUS WITH A
27	MUNICIPALITY IN WHICH PRODUCING UNCONVENTIONAL WELLS ARE
28	LOCATED OR ARE LOCATED WITHIN FIVE LINEAR MILES OF A
29	PRODUCING UNCONVENTIONAL WELL. THE DISTRIBUTION SHALL BE
3.0	MADE AS FOLLOWS:

Ι	(A) ONE-HALF SHALL BE DISTRIBUTED TO EACH
2	ELIGIBLE MUNICIPALITY USING A FORMULA THAT DIVIDES
3	THE POPULATION OF THE ELIGIBLE MUNICIPALITY WITHIN
4	THE COUNTY BY THE TOTAL POPULATION OF ALL ELIGIBLE
5	MUNICIPALITIES WITHIN THE COUNTY AND MULTIPLIES THE
6	RESULTING PERCENTAGE BY THE AMOUNT ALLOCATED TO THE
7	COUNTY UNDER THIS SUBPARAGRAPH.
8	(B) ONE-HALF SHALL BE DISTRIBUTED TO EACH
9	ELIGIBLE MUNICIPALITY USING A FORMULA THAT DIVIDES
10	THE HIGHWAY MILEAGE OF THE ELIGIBLE MUNICIPALITY
11	WITHIN THE COUNTY BY THE TOTAL HIGHWAY MILEAGE OF ALL
12	ELIGIBLE MUNICIPALITIES WITHIN THE COUNTY AND
13	MULTIPLIES THE RESULTING PERCENTAGE BY THE AMOUNT
14	ALLOCATED TO THE COUNTY UNDER THIS SUBPARAGRAPH.
15	(II) FIFTY PERCENT OF THE AMOUNT AVAILABLE UNDER
16	THIS PARAGRAPH SHALL BE DISTRIBUTED TO EACH MUNICIPALITY
17	IN THE COUNTY REGARDLESS OF WHETHER AN UNCONVENTIONAL
18	WELL IS LOCATED IN THE MUNICIPALITY AS FOLLOWS:
19	(A) ONE-HALF SHALL BE DISTRIBUTED TO EACH
20	MUNICIPALITY USING A FORMULA THAT DIVIDES THE
21	POPULATION OF THE MUNICIPALITY WITHIN THE COUNTY BY
22	THE TOTAL POPULATION OF THE COUNTY AND MULTIPLIES THE
23	RESULTING PERCENTAGE BY THE AMOUNT ALLOCATED TO THE
24	COUNTY UNDER THIS SUBPARAGRAPH.
25	(B) ONE-HALF SHALL BE DISTRIBUTED TO EACH
26	MUNICIPALITY USING A FORMULA THAT DIVIDES THE HIGHWAY
27	MILEAGE OF THE MUNICIPALITY WITHIN THE COUNTY BY THE
28	TOTAL HIGHWAY MILEAGE OF THE COUNTY AND MULTIPLIES
29	THE RESULTING PERCENTAGE BY THE AMOUNT ALLOCATED TO
30	THE COUNTY UNDER THIS SUBPARAGRAPH.

- 1 (D.1) RESTRICTION. -- THE AMOUNT ALLOCATED TO EACH DESIGNATED
- 2 MUNICIPALITY UNDER SUBSECTION (D) SHALL NOT EXCEED 50% OF ITS
- 3 TOTAL BUDGET FOR FISCAL YEAR 2011, ADJUSTED FOR INFLATION IN
- 4 <u>SUBSEQUENT YEARS BY AN AMOUNT NOT TO EXCEED AN ANNUAL COST-OF-</u>
- 5 <u>LIVING ADJUSTMENT CALCULATED BY APPLYING THE PERCENTAGE</u>
- 6 <u>INCREASE</u>, IF ANY, IN THE CONSUMER PRICE INDEX IMMEDIATELY PRIOR
- 7 TO THE DATE THE ADJUSTMENT IS DUE TO TAKE EFFECT. ANY REMAINING
- 8 MONEY SHALL BE RETAINED BY THE COMMISSION AND DEPOSITED IN THE
- 9 HOUSING AFFORDABILITY AND REHABILITATION ENHANCEMENT FUND.
- 10 (D.2) HOUSING AFFORDABILITY AND REHABILITATION ENHANCEMENT
- 11 <u>FUND.--</u>
- 12 <u>(1) FROM FEES COLLECTED FOR 2011, \$2,500,000 FROM THE</u>
- 13 <u>ACCOUNT SHALL BE DISTRIBUTED TO THE HOUSING AFFORDABILITY AND</u>
- 14 REHABILITATION ENHANCEMENT FUND UNDER THE ACT OF NOVEMBER 23,
- 2010 (P.L.1035, NO.105), ENTITLED "AN ACT AMENDING THE ACT OF
- 16 DECEMBER 3, 1959 (P.L.1688, NO.621), ENTITLED, AS AMENDED,
- 17 'AN ACT TO PROMOTE THE HEALTH, SAFETY AND WELFARE OF THE
- 18 PEOPLE OF THE COMMONWEALTH BY BROADENING THE MARKET FOR
- 19 HOUSING FOR PERSONS AND FAMILIES OF LOW AND MODERATE INCOME
- 20 AND ALLEVIATING SHORTAGES THEREOF, AND BY ASSISTING IN THE
- 21 PROVISION OF HOUSING FOR ELDERLY PERSONS THROUGH THE CREATION
- 22 OF THE PENNSYLVANIA HOUSING FINANCE AGENCY AS A PUBLIC
- 23 CORPORATION AND GOVERNMENT INSTRUMENTALITY; PROVIDING FOR THE
- 24 ORGANIZATION, MEMBERSHIP AND ADMINISTRATION OF THE AGENCY,
- 25 PRESCRIBING ITS GENERAL POWERS AND DUTIES AND THE MANNER IN
- 26 WHICH ITS FUNDS ARE KEPT AND AUDITED, EMPOWERING THE AGENCY
- TO MAKE HOUSING LOANS TO QUALIFIED MORTGAGORS UPON THE
- 28 SECURITY OF INSURED AND UNINSURED MORTGAGES, DEFINING
- 29 OUALIFIED MORTGAGORS AND PROVIDING FOR PRIORITIES AMONG
- 30 TENANTS IN CERTAIN INSTANCES, PRESCRIBING INTEREST RATES AND

1	OTHER TERMS OF HOUSING LOANS, PERMITTING THE AGENCY TO
2	ACQUIRE REAL OR PERSONAL PROPERTY, PERMITTING THE AGENCY TO
3	MAKE AGREEMENTS WITH FINANCIAL INSTITUTIONS AND FEDERAL
4	AGENCIES, PROVIDING FOR THE PURCHASE BY PERSONS OF LOW AND
5	MODERATE INCOME OF HOUSING UNITS, AND APPROVING THE SALE OF
6	HOUSING UNITS, PERMITTING THE AGENCY TO SELL HOUSING LOANS,
7	PROVIDING FOR THE PROMULGATION OF REGULATIONS AND FORMS BY
8	THE AGENCY, PRESCRIBING PENALTIES FOR FURNISHING FALSE
9	INFORMATION, EMPOWERING THE AGENCY TO BORROW MONEY UPON ITS
10	OWN CREDIT BY THE ISSUANCE AND SALE OF BONDS AND NOTES AND BY
11	GIVING SECURITY THEREFOR, PERMITTING THE REFUNDING,
12	REDEMPTION AND PURCHASE OF SUCH OBLIGATIONS BY THE AGENCY,
13	PRESCRIBING REMEDIES OF HOLDERS OF SUCH BONDS AND NOTES,
14	EXEMPTING BONDS AND NOTES OF THE AGENCY, THE INCOME
15	THEREFROM, AND THE INCOME AND REVENUES OF THE AGENCY FROM
16	TAXATION, EXCEPT TRANSFER, DEATH AND GIFT TAXES; MAKING SUCH
17	BONDS AND NOTES LEGAL INVESTMENTS FOR CERTAIN PURPOSES; AND
18	INDICATING HOW THE ACT SHALL BECOME EFFECTIVE, ' PROVIDING FOR
19	THE PENNSYLVANIA HOUSING AFFORDABILITY AND REHABILITATION
20	ENHANCEMENT PROGRAM; AND ESTABLISHING THE HOUSING
21	AFFORDABILITY AND REHABILITATION ENHANCEMENT FUND." FROM FEES
22	COLLECTED FOR 2012, AND EACH YEAR THEREAFTER, \$5,000,000
23	SHALL BE ANNUALLY DISTRIBUTED TO THE HOUSING AFFORDABILITY
24	AND REHABILITATION ENHANCEMENT FUND.
25	(2) FUNDS UNDER PARAGRAPH (1) SHALL BE USED FOR THE
26	FOLLOWING PURPOSES:
27	(I) TO PROVIDE SUPPORT TO PROJECTS IN A COUNTY IN
28	WHICH PRODUCING UNCONVENTIONAL WELLS ARE LOCATED THAT
29	INCREASE AVAILABILITY OF QUALITY, SAFE, AFFORDABLE
30	HOUSING FOR LOW-INCOME AND MODERATE-INCOME INDIVIDUALS OR

1	FAMILIES, PERSONS WITH DISABILITIES OR ELDERLY PERSONS.
2	(II) TO PROVIDE RENTAL ASSISTANCE IN A COUNTY IN
3	WHICH PRODUCING UNCONVENTIONAL WELLS ARE LOCATED TO
4	PERSONS OR FAMILIES WHOSE HOUSEHOLD INCOME DOES NOT
5	EXCEED THE AREA MEDIAN INCOME.
6	(3) NO LESS THAN 50% OF THE FUNDS AVAILABLE UNDER THIS
7	SUBSECTION SHALL BE USED IN FIFTH, SIXTH, SEVENTH AND EIGHTH
8	CLASS COUNTIES.
9	(E) USE OF FUNDS A COUNTY OR MUNICIPALITY RECEIVING FUNDS
10	UNDER SUBSECTION (D) SHALL USE THE FUNDS RECEIVED ONLY FOR THE
11	FOLLOWING PURPOSES ASSOCIATED WITH NATURAL GAS PRODUCTION FROM
12	UNCONVENTIONAL WELLS WITHIN THE COUNTY OR MUNICIPALITY:
13	(1) CONSTRUCTION, RECONSTRUCTION, MAINTENANCE AND REPAIR
14	OF ROADWAYS, BRIDGES AND PUBLIC INFRASTRUCTURE.
15	(2) WATER, STORM WATER AND SEWER SYSTEMS, INCLUDING
16	CONSTRUCTION, RECONSTRUCTION, MAINTENANCE AND REPAIR.
17	(3) EMERGENCY PREPAREDNESS AND PUBLIC SAFETY, INCLUDING
18	LAW ENFORCEMENT AND FIRE SERVICES, HAZARDOUS MATERIAL
19	RESPONSE, 911, EQUIPMENT ACQUISITION AND OTHER SERVICES.
20	(4) ENVIRONMENTAL PROGRAMS, INCLUDING TRAILS, PARKS AND
21	RECREATION, OPEN SPACE, FLOOD PLAIN MANAGEMENT, CONSERVATION
22	DISTRICTS AND AGRICULTURAL PRESERVATION.
23	(5) PRESERVATION AND RECLAMATION OF SURFACE AND
24	SUBSURFACE WATERS AND WATER SUPPLIES.
25	(6) TAX REDUCTIONS, INCLUDING HOMESTEAD EXCLUSIONS.
26	(7) PROJECTS TO INCREASE THE AVAILABILITY OF SAFE AND
27	AFFORDABLE HOUSING TO RESIDENTS.
28	(8) RECORDS MANAGEMENT, GEOGRAPHIC INFORMATION SYSTEMS
29	AND INFORMATION TECHNOLOGY.
30	(9) THE DELIVERY OF SOCIAL SERVICES.

- 1 (10) JUDICIAL SERVICES.
- 2 (11) FOR DEPOSIT INTO THE COUNTY OR MUNICIPALITY'S
- 3 <u>CAPITAL RESERVE FUND IF THE FUNDS ARE USED SOLELY FOR A</u>
- 4 PURPOSE SET FORTH IN THIS SUBSECTION.
- 5 (F) REPORTING.--
- 6 (1) THE COMMISSION SHALL SUBMIT AN ANNUAL REPORT ON ALL
- 7 FUNDS IN THE ACCOUNT. THE REPORT SHALL INCLUDE A DETAILED
- 8 LISTING OF ALL DEPOSITS AND EXPENDITURES OF THE FUND AND BE
- 9 <u>SUBMITTED TO THE CHAIRMAN AND THE MINORITY CHAIRMAN OF THE</u>
- 10 APPROPRIATIONS COMMITTEE OF THE SENATE, THE CHAIRMAN AND THE
- 11 <u>MINORITY CHAIRMAN OF THE ENVIRONMENTAL RESOURCES AND ENERGY</u>
- 12 <u>COMMITTEE OF THE SENATE, THE CHAIRMAN AND THE MINORITY</u>
- 13 <u>CHAIRMAN OF THE APPROPRIATIONS COMMITTEE OF THE HOUSE OF</u>
- 14 REPRESENTATIVES AND THE CHAIRMAN AND THE MINORITY CHAIRMAN OF
- THE ENVIRONMENTAL RESOURCES AND ENERGY COMMITTEE OF THE HOUSE
- 16 OF REPRESENTATIVES. THE REPORT SHALL BE SUBMITTED BY
- 17 SEPTEMBER 30, 2012, AND BY SEPTEMBER 30 OF EACH YEAR
- 18 THEREAFTER.
- 19 (2) ALL COUNTIES AND MUNICIPALITIES RECEIVING FUNDS FROM
- 20 THE ACCOUNT UNDER THIS SECTION SHALL SUBMIT INFORMATION TO
- THE COMMISSION ON A FORM PREPARED BY THE COMMISSION THAT SETS
- 22 FORTH THE AMOUNT AND USE OF THE FUNDS RECEIVED IN THE PRIOR
- 23 CALENDAR YEAR. THE FORM SHALL SET FORTH THAT THE FUNDS
- 24 RECEIVED WERE COMMITTED TO A SPECIFIC PROJECT OR USE AS
- 25 AUTHORIZED IN THIS SECTION. THE REPORTS SHALL BE PUBLISHED
- 26 ANNUALLY ON THE COUNTY OR MUNICIPALITY'S PUBLICLY ACCESSIBLE
- 27 INTERNET WEBSITE.
- 28 § 2315. STATEWIDE INITIATIVES.
- 29 (A) DEPOSIT AND DISTRIBUTION. -- FOLLOWING DISTRIBUTION UNDER
- 30 SECTION 2314(C), (C.1) AND (C.2) (RELATING TO DISTRIBUTION OF

1	FEE), 45% OF THE REMAINING REVENUE IN THE ACCOUNT SHALL BE
2	DISTRIBUTED BY THE COMMISSION WITHIN 45 DAYS AFTER THE DATE THE
3	FEE IS DUE AS FOLLOWS:
4	(1) TWENTY-FIVE PERCENT TO THE COMMONWEALTH FINANCING
5	AUTHORITY FOR GRANTS TO ELIGIBLE APPLICANTS FOR THE
6	FOLLOWING:
7	(I) ACID MINES: DAMAGE, ABATEMENT AND CLEANUP AND
8	MINE RECLAMATION, WITH PRIORITY GIVEN TO PROJECTS WHICH
9	RECYCLE AND TREAT WATER FOR USE IN DRILLING OPERATIONS.
10	(II) ORPHAN OR ABANDONED OIL AND GAS WELL PLUGGING.
11	(III) COMPLYING WITH THE ACT OF JANUARY 24, 1966
12	(1965 P.L.1535, NO.537), KNOWN AS THE PENNSYLVANIA SEWAGE
13	FACILITIES ACT.
14	(IV) PLANNING ACQUISITION, DEVELOPMENT,
15	REHABILITATION AND REPAIR OF GREENWAYS, RECREATIONAL
16	TRAILS, OPEN SPACE, PARKS AND BEAUTIFICATION PROJECTS.
17	(V) PROGRAMS TO ESTABLISH BASELINE WATER QUALITY
18	DATA ON PRIVATE WATER SUPPLIES.
19	(VI) WATERSHED PROGRAMS AND RELATED PROJECTS.
20	(2) TWENTY-FIVE PERCENT TO THE HIGHWAY BRIDGE
21	IMPROVEMENT RESTRICTED ACCOUNT IN THE MOTOR LICENSE FUND TO
22	COUNTIES TO BE DISTRIBUTED TO FUND THE COST OF THE
23	REPLACEMENT OR REPAIR OF LOCALLY OWNED AT-RISK DETERIORATED
24	BRIDGES. FUNDS SHALL BE DISTRIBUTED TO COUNTIES
25	PROPORTIONATELY BASED ON THE POPULATION OF THE COUNTY AS
26	FOLLOWS:
27	(I) IN EACH COUNTY, THE DISTRIBUTION SHALL BE
28	ACCORDING TO THE FOLLOWING FORMULA:
29	(A) DIVIDE:
30	(I) THE TOTAL POPULATION OF THE COUNTY; BY

1	(II) THE TOTAL POPULATION OF THE
2	COMMONWEALTH;
3	(B) EXPRESS THE QUOTIENT UNDER CLAUSE (A) AS A
4	PERCENTAGE.
5	(C) MULTIPLY:
6	(I) THE PERCENTAGE UNDER CLAUSE (B); BY
7	(II) THE AMOUNT OF MONEY TO BE DISTRIBUTED
8	UNDER THIS PARAGRAPH.
9	(II) EACH COUNTY SHALL RECEIVE A MINIMUM OF \$40,000.
10	(III) THE DEPARTMENT OF TRANSPORTATION SHALL RELEASE
11	MONEY UNDER THIS PARAGRAPH UPON APPROVAL OF A PLAN
12	SUBMITTED BY A COUNTY OR MUNICIPALITY TO REPAIR AN AT-
13	RISK DETERIORATED BRIDGE. THE PLAN MUST INCLUDE FUNDING
14	FOR REPLACEMENT OR REPAIR.
15	(IV) A COUNTY OF THE FIRST OR SECOND CLASS MAY
16	SUBMIT A PLAN TO USE ITS FUNDS UNDER THIS PARAGRAPH FOR
17	AT-RISK DETERIORATED BRIDGES OWNED BY A PUBLIC
18	TRANSPORTATION AUTHORITY.
19	(3) TWENTY-FIVE PERCENT FOR WATER AND SEWER PROJECTS.
20	FIFTY PERCENT OF THE AMOUNT DISTRIBUTED UNDER THIS PARAGRAPH
21	SHALL BE TRANSMITTED TO THE PENNSYLVANIA INFRASTRUCTURE
22	INFRASTRUCTURE INVESTMENT AUTHORITY TO BE USED IN ACCORDANCE
23	WITH THE ACT OF MARCH 1, 1988 (P.L.82, NO.16), KNOWN AS THE
24	PENNSYLVANIA INFRASTRUCTURE INVESTMENT AUTHORITY ACT. FIFTY
25	PERCENT OF THE AMOUNT DISTRIBUTED UNDER THIS PARAGRAPH SHALL
26	BE DISTRIBUTED TO THE H2O PA PROGRAM TO BE USED BY THE
27	COMMONWEALTH FINANCING AUTHORITY IN ACCORDANCE WITH SECTION
28	301 OF THE ACT OF JULY 9, 2008 (P.L.908, NO.63), KNOWN AS THE
29	H2O PA ACT. THE PROHIBITION ON GRANTS FOR PROJECTS LOCATED IN
3 0	A CITY OF COUNTY OF THE FIRST OF SECOND CLASS UNDER SECTION

1	301 OF THE H2O PA ACT SHALL NOT APPLY TO FUNDS DISTRIBUTED TO
2	THE H20 PA PROGRAM UNDER THIS PARAGRAPH.
3	(4) FIVE PERCENT TO THE HAZARDOUS SITES CLEANUP FUND.
4	(5) FIFTEEN PERCENT FOR THE PLANNING, ACQUISITION,
5	DEVELOPMENT REHABILITATION AND REPAIR OF GREENWAYS,
6	RECREATIONAL TRAILS, OPEN SPACE, NATURAL AREAS, COMMUNITY
7	CONSERVATION AND BEAUTIFICATION PROJECTS, COMMUNITY AND
8	HERITAGE PARKS AND WATER RESOURCE MANAGEMENT. FUNDS SHALL BE
9	DISTRIBUTED TO COUNTIES PROPORTIONATELY BASED ON THE
10	POPULATION OF THE COUNTY AS FOLLOWS:
11	(I) IN EACH COUNTY, THE DISTRIBUTION SHALL BE
12	ACCORDING TO THE FOLLOWING FORMULA:
13	(A) DIVIDE:
14	(I) THE TOTAL POPULATION OF THE COUNTY; BY
15	(II) THE TOTAL POPULATION OF THE
16	COMMONWEALTH.
17	(B) EXPRESS THE QUOTIENT UNDER CLAUSE (A) AS A
18	PERCENTAGE.
19	(C) MULTIPLY:
20	(I) THE PERCENTAGE UNDER CLAUSE (B); BY
21	(II) THE AMOUNT OF FUNDS AVAILABLE UNDER
22	THIS PARAGRAPH.
23	(II) EACH COUNTY SHALL RECEIVE A MINIMUM OF \$25,000.
24	(6) FIVE PERCENT FOR DISTRIBUTION AS FOLLOWS:
25	(I) FOR 2011, 2012 AND 2013, TO THE DEPARTMENT OF
26	COMMUNITY AND ECONOMIC DEVELOPMENT FOR PROJECTS TO
27	PROVIDE FOR THE PLANNING, DEVELOPMENT AND CONSTRUCTION OF
28	A FACILITY TO LIQUEFY NATURAL GAS OR CONVERT NATURAL GAS
29	TO ETHANE, PROPANE OR SIMILAR SUBSTANCES.
30	(II) AFTER 2013, TO THE HAZARDOUS SITES CLEANUP

- 1 FUND.
- 2 (B) RESTRICTION ON USE OF PROCEEDS.--
- 3 (1) FUNDS DISTRIBUTED UNDER SUBSECTION (A) SHALL NOT BE
- 4 <u>USED FOR THE PURPOSE OF PUBLIC RELATIONS, OUTREACH,</u>
- 5 COMMUNICATIONS, LOBBYING OR LITIGATION.
- 6 (2) FUNDS DISTRIBUTED UNDER SUBSECTION (A) MAY NOT BE
- 7 USED BY AN AUTHORIZED ORGANIZATION AS DEFINED IN 27 PA.C.S. §
- 8 6103 (RELATING TO DEFINITIONS) FOR LAND ACQUISITION UNLESS
- 9 THE AUTHORIZED ORGANIZATION HAS OBTAINED THE WRITTEN CONSENT
- 10 OF THE COUNTY AND MUNICIPALITY IN WHICH THE LAND IS SITUATED.
- 11 (C) COORDINATION.--THE DEPARTMENT AND THE DEPARTMENT OF
- 12 CONSERVATION AND NATURAL RESOURCES SHALL REVIEW APPLICATIONS FOR
- 13 FUNDING AS REQUESTED BY THE COMMONWEALTH FINANCING AUTHORITY AND
- 14 PROVIDE RECOMMENDATIONS ON PRIORITY OF PROJECTS AND PROJECT
- 15 APPROVAL.
- 16 § 2316. DIVERSE BUSINESS PARTICIPATION.
- 17 (A) GENERAL RULE. -- UNCONVENTIONAL WELL PRODUCERS AND RELATED
- 18 EXTRACTION COMPANIES, INCLUDING CONTRACTORS, SUBCONTRACTORS,
- 19 PROFESSIONAL SERVICE PROVIDERS AND SUPPLIERS, SHALL PROVIDE
- 20 MAXIMUM PRACTICABLE OPPORTUNITIES FOR DIVERSE BUSINESS
- 21 PARTICIPATION.
- 22 (B) DUTIES.--UNCONVENTIONAL WELL PRODUCERS SHALL DO ALL OF
- 23 THE FOLLOWING:
- 24 (1) FULLY COMPLY WITH THE COMMONWEALTH'S CONTRACT
- 25 COMPLIANCE POLICY REGARDING NONDISCRIMINATION.
- 26 (2) NOTIFY THE DEPARTMENT OF GENERAL SERVICES' BUREAU OF
- 27 MINORITY AND WOMEN BUSINESS OPPORTUNITIES OF CONTRACTING
- 28 OPPORTUNITIES FROM DIVERSE BUSINESSES.
- 29 (3) USE OR OBTAIN THE BUREAU OF MINORITY AND WOMEN
- 30 BUSINESS OPPORTUNITIES' ASSISTANCE IN USING THE DEPARTMENT OF

- 1 GENERAL SERVICES' INTERNET WEBSITE TO IDENTIFY CERTIFIED
- 2 DIVERSE BUSINESSES AS POTENTIAL SOURCES FOR MARCELLUS SHALE
- 3 OPPORTUNITIES.
- 4 <u>(4) UTILIZE THE DEPARTMENT OF GENERAL SERVICES AVAILABLE</u>
- 5 <u>SOURCE LIST OF VETERAN-OWNED SMALL BUSINESSES.</u>
- 6 (C) SURVEY. -- THE DEPARTMENT OF GENERAL SERVICES SHALL
- 7 CONDUCT A SURVEY OF UNCONVENTIONAL WELL PRODUCERS TO ASCERTAIN
- 8 THE EXTENT OF DIVERSE BUSINESS PARTICIPATION. THIS SURVEY SHALL
- 9 <u>BE COMPLETED BY DECEMBER 31, 2012.</u>
- 10 (D) REPORT.--THE DEPARTMENT OF GENERAL SERVICES SHALL SUBMIT
- 11 AN ANNUAL REPORT TO THE APPROPRIATIONS COMMITTEE OF THE SENATE
- 12 AND THE APPROPRIATIONS COMMITTEE OF THE HOUSE OF REPRESENTATIVES
- 13 ON THE UTILIZATION OF DIVERSE BUSINESS PARTICIPATION IN THE
- 14 MARCELLUS SHALE GAS EXTRACTION INDUSTRY.
- 15 (E) DEFINITIONS.--AS USED IN THIS SECTION, THE FOLLOWING
- 16 WORDS AND PHRASES SHALL HAVE THE MEANINGS GIVEN TO THEM IN THIS
- 17 SUBSECTION UNLESS THE CONTEXT CLEARLY INDICATES OTHERWISE:
- 18 "DIVERSE BUSINESS." MINORITY-OWNED BUSINESS, WOMEN-OWNED
- 19 BUSINESS AND VETERAN-OWNED BUSINESS AS DETERMINED BY THE
- 20 DEPARTMENT OF GENERAL SERVICES.
- 21 § 2317. APPLICABILITY.
- 22 THE PROVISIONS OF THIS CHAPTER SHALL NOT NEGATE OR LIMIT THE
- 23 RESPONSIBILITIES OF ANY PRODUCER UNDER THIS TITLE, 74 PA.C.S
- 24 (RELATING TO TRANSPORTATION) OR 75 PA.C.S. (RELATING TO
- 25 VEHICLES).
- 26 § 2318. EXPIRATION.
- 27 (A) NOTICE.--THE SECRETARY OF THE COMMONWEALTH SHALL, UPON
- 28 THE IMPOSITION OF A SEVERANCE TAX ON UNCONVENTIONAL WELLS IN
- 29 THIS COMMONWEALTH, SUBMIT FOR PUBLICATION IN THE PENNSYLVANIA
- 30 BULLETIN NOTICE OF THE IMPOSITION.

1 (B) DATE.--THIS CHAPTER SHALL EXPIRE ON THE DATE OF THE 2 PUBLICATION OF THE NOTICE UNDER SUBSECTION (A). 3 CHAPTER 25 4 NATURAL GAS ENERGY DEVELOPMENT PROGRAM 5 SEC. 6 2501. DEFINITIONS. 7 2502. ASSESSMENT. 8 2503. PROGRAM. § 2501. DEFINITIONS. 10 THE FOLLOWING WORDS AND PHRASES WHEN USED IN THIS CHAPTER SHALL HAVE THE MEANINGS GIVEN TO THEM IN THIS SECTION UNLESS THE 11 12 CONTEXT CLEARLY INDICATES OTHERWISE: "AUTHORITY." THE COMMONWEALTH FINANCING AUTHORITY 13 14 ESTABLISHED IN 64 PA.C.S. § 1511 (RELATING TO AUTHORITY). 15 "COMMISSION." AS DEFINED IN SECTION 2301 (RELATING TO 16 DEFINITIONS). "ELIGIBLE APPLICANT." ANY OF THE FOLLOWING: 17 18 (1) A SCHOOL DISTRICT. (2) A COUNTY OR MUNICIPALITY. 19 20 (3) A COMMONWEALTH AUTHORITY. 21 (4) A MUNICIPAL AUTHORITY. 22 (5) THE PENNSYLVANIA TURNPIKE COMMISSION. (6) A LOCAL TRANSPORTATION ORGANIZATION. 23 24 (7) A NONPROFIT ENTITY. 25 (8) A STATE-OWNED OR STATE-RELATED UNIVERSITY. 26 "LOCAL TRANSPORTATION ORGANIZATION." ANY OF THE FOLLOWING: 27 (1) A POLITICAL SUBDIVISION. 28 (2) A PUBLIC TRANSPORTATION AUTHORITY, PORT AUTHORITY OR 29 REDEVELOPMENT AUTHORITY, WHICH IS:

30

(I) ORGANIZED UNDER:

1	(A) THE LAWS OF THIS COMMONWEALTH; OR
2	(B) AN INTERSTATE COMPACT; OR
3	(II) OTHERWISE EMPOWERED TO RENDER, CONTRACT TO
4	RENDER OR ASSIST IN RENDERING TRANSPORTATION SERVICES IN
5	A LIMITED AREA IN THIS COMMONWEALTH EVEN THOUGH IT MAY
6	ALSO RENDER OR ASSIST IN RENDERING TRANSPORTATION SERVICE
7	IN ADJACENT STATES.
8	(3) A NONPROFIT ASSOCIATION WHICH DIRECTLY OR INDIRECTLY
9	PROVIDES PUBLIC TRANSPORTATION SERVICE.
10	(4) A NONPROFIT ASSOCIATION OF PUBLIC TRANSPORTATION
11	PROVIDERS OPERATING WITHIN THIS COMMONWEALTH.
12	"MUNICIPALITY." A BOROUGH, CITY, TOWN OR TOWNSHIP.
13	"PRODUCER." AS DEFINED IN SECTION 2301 (RELATING TO
14	DEFINITIONS).
15	"UNCONVENTIONAL WELL." AS DEFINED IN SECTION 2301 (RELATING
16	TO DEFINITIONS).
17	"VERTICAL GAS WELL." AS DEFINED IN SECTION 2301 (RELATING TO
18	DEFINITIONS).
19	§ 2502. ASSESSMENT.
20	(A) IMPOSITION THERE SHALL BE IMPOSED AN ASSESSMENT BY THE
21	COMMISSION ON UNCONVENTIONAL WELLS LOCATED IN THIS COMMONWEALTH
22	PRIOR TO JANUARY 1, 2011.
23	(B) UNCONVENTIONAL WELL THE ASSESSMENT FOR EACH
24	UNCONVENTIONAL WELL SHALL BE DETERMINED AS FOLLOWS:
25	(1) THE ASSESSMENT FOR EACH UNCONVENTIONAL WELL, OTHER
26	THAN A VERTICAL GAS WELL, PRODUCING NATURAL GAS PRIOR TO
27	JANUARY 1, 2011, SHALL BE \$20,000.
28	(2) THE ASSESSMENT FOR EACH VERTICAL GAS WELL PRODUCING
29	NATURAL GAS PRIOR TO JANUARY 1, 2011, SHALL BE \$10,000.
30	(3) THE ASSESSMENT FOR EACH UNCONVENTIONAL WELL DRILLED

- BUT NOT PRODUCING NATURAL GAS PRIOR TO JANUARY 1, 2011, SHALL
- 2 BE \$8,000.
- 3 (C) DEADLINE AND PAYMENT. -- FOR CALENDAR YEAR 2010, A REPORT
- 4 IN ACCORDANCE WITH SECTION 2303(D) (RELATING TO ADMINISTRATION)
- 5 SHALL BE FILED BY DECEMBER 31, 2011, AND THE ASSESSMENT DUE
- 6 SHALL BE PAID AS FOLLOWS:
- 7 (1) FIFTY PERCENT OF THE ASSESSMENT SHALL BE PAID BY
- 8 JUNE 30, 2012.
- 9 (2) FIFTY PERCENT OF THE ASSESSMENT SHALL BE PAID BY
- 10 SEPTEMBER 30, 2012.
- 11 (D) DEPOSIT OF FUNDS.--FUNDS RECEIVED FROM THE ASSESSMENT
- 12 UNDER THIS SECTION SHALL BE DEPOSITED BY THE COMMISSION INTO THE
- 13 RESTRICTED RECEIPTS ACCOUNT ESTABLISHED UNDER SECTION 2314(A)
- 14 (RELATING TO DISTRIBUTION OF FEE).
- 15 § 2503. PROGRAM.
- 16 (A) ESTABLISHMENT AND PURPOSE. -- THE NATURAL GAS ENERGY
- 17 DEVELOPMENT PROGRAM IS ESTABLISHED. THE PURPOSE OF THE PROGRAM
- 18 IS TO FUND PROJECTS UNDER THIS SECTION.
- 19 (B) APPROPRIATION.--BY NOVEMBER 1, 2012, AN AMOUNT EQUAL TO
- 20 THE FUNDS COLLECTED UNDER SECTION 2502 (RELATING TO ASSESSMENT)
- 21 SHALL BE TRANSFERRED FROM THE RESTRICTED RECEIPTS ACCOUNT
- 22 ESTABLISHED UNDER SECTION 2314(A) (RELATING TO DISTRIBUTION OF
- 23 FEE) TO THE AUTHORITY. THE AUTHORITY SHALL USE THE FUNDS TO
- 24 PROMOTE DOMESTIC ENERGY DEVELOPMENT PROJECTS UTILIZING NATURAL
- 25 GAS.
- 26 (C) PROJECTS.--
- 27 <u>(1) FUNDS TRANSFERRED TO THE AUTHORITY UNDER SUBSECTION</u>
- 28 (B) SHALL BE UTILIZED FOR GRANTS, LOANS, REIMBURSEMENTS OR
- 29 <u>REBATES TO ELIGIBLE APPLICANTS FOR ANY OF THE FOLLOWING</u>
- 30 PROGRAMS:

1	(I) THE CONVERSION OR REPLACEMENT OF BUSES WITH
2	NATURAL GAS VEHICLES.
3	(II) THE CONVERSION OR REPLACEMENT OF PUBLIC TRANSIT
4	AUTHORITY VEHICLES WITH NATURAL GAS VEHICLES.
5	(III) THE CONVERSION OR REPLACEMENT OF MEDIUM AND
6	HEAVY DUTY VEHICLES, INCLUDING GARBAGE TRUCKS, STREET
7	SWEEPERS AND PLOW TRUCKS, OPERATED BY ELIGIBLE
8	APPLICANTS.
9	(IV) THE CONSTRUCTION OF NATURAL GAS FUELING
10	STATIONS.
11	(V) THE PURCHASE AND INSTALLATION OF THE NECESSARY
12	NATURAL GAS FLEET REFUELING EQUIPMENT FOR VEHICLES
13	OPERATING ON NATURAL GAS.
14	(2) A PRODUCER SHALL NOT BE ELIGIBLE FOR A GRANT, LOAN,
15	REIMBURSEMENT OR REBATE UNDER THIS SUBSECTION.
16	(D) GUIDELINES FUNDS UNDER THIS SECTION SHALL BE USED IN
17	ACCORDANCE WITH GUIDELINES OF THE AUTHORITY. GUIDELINES MAY
18	REQUIRE THE ELIGIBLE APPLICANT TO PROVIDE MATCHING FUNDS NOT TO
19	EXCEED 50% OF THE TOTAL COST OF THE PROJECT.
20	(E) APPLICATION AN APPLICANT SHALL SUBMIT AN APPLICATION
21	INCLUDING SUPPORTING INFORMATION AS REQUIRED BY THE AUTHORITY.
22	(F) ADMINISTRATIVE COSTS NO MORE THAN 1% OF THE FUNDS
23	APPROPRIATED TO THE AUTHORITY UNDER SUBSECTION (B) SHALL BE USED
24	FOR ADMINISTRATIVE COSTS.
25	(G) APPLICANT ELIGIBILITY IN ORDER TO BE ELIGIBLE TO
26	RECEIVE FUNDS UNDER THIS SECTION, AN APPLICANT MUST PROVIDE THE
27	FOLLOWING:
28	(1) A DETAILED DESCRIPTION OF THE PROJECT, INCLUDING THE
29	PROPOSED USE OF FUNDS AND AN EXPLANATION OF HOW THE PROJECT
30	WILL FULFILL THE GOALS OF THIS SECTION.

- 1 (2) THE COST OF THE PROJECT. 2 (3) THE SOURCE AND AMOUNT OF ANY FUNDS TO BE CONTRIBUTED 3 BY THE APPLICANT. 4 (4) A DESCRIPTION OF HOW THE PROJECT WILL INCREASE THIS COMMONWEALTH'S USE OF DOMESTIC NATURAL GAS. 5 6 (H) PROJECT ELIGIBILITY. -- IN ORDER TO BE ELIGIBLE FOR 7 FUNDING UNDER THIS SECTION, A PROJECT SHALL BE LOCATED IN THIS 8 COMMONWEALTH. 9 (I) PROJECT REVIEW. -- THE AUTHORITY SHALL REVIEW AND PREPARE 10 AN ASSESSMENT OF EACH APPLICATION AND DETERMINE WHICH PROJECTS WILL BEST UTILIZE AND PROMOTE THE USE OF DOMESTICALLY PRODUCED 11 NATURAL GAS IN THIS COMMONWEALTH. PROJECTS SHALL BE AWARDED IN 12 13 ACCORDANCE WITH 64 PA.C.S. § 1512 (RELATING TO BOARD). THE DEPARTMENT OR THE DEPARTMENT OF COMMUNITY AND ECONOMIC 14 DEVELOPMENT SHALL PROVIDE TECHNICAL ASSISTANCE AS APPROPRIATE. 15 16 (J) REPORT.--THE AUTHORITY SHALL PROVIDE A REPORT TO THE CHAIRMAN AND MINORITY CHAIRMAN OF THE APPROPRIATIONS COMMITTEE 17 18 OF THE SENATE AND THE CHAIRMAN AND MINORITY CHAIRMAN OF THE 19 APPROPRIATIONS COMMITTEE OF THE HOUSE OF REPRESENTATIVES BY OCTOBER 1, 2013, AND EACH OCTOBER 1 THEREAFTER. THE REPORT SHALL 20 BE MAINTAINED ON THE AUTHORITY'S OFFICIAL INTERNET WEBSITE AND 21 22 SHALL INCLUDE: 23 (1) A LIST OF ALL GRANTS, LOANS, REIMBURSEMENTS AND 24 REBATES APPROVED AND LOANS REPAID DURING THE PREVIOUS FISCAL 25 YEAR, INCLUDING THE AMOUNT OF THE LOAN OR GRANT AND A 26 DESCRIPTION OF EACH APPROVED PROJECT. 27 (2) THE ESTIMATED DOMESTIC ENERGY BENEFITS TO DATE FOR 28 ALL PROJECTS RECEIVING FUNDING DURING THE FISCAL YEAR AND THE
- 30 CHAPTER 31

29

METHOD USED TO DETERMINE ESTIMATED BENEFITS.

1	(RESERVED)
2	CHAPTER 32
3	REGULATION
4	SUBCHAPTER
5	A. PRELIMINARY PROVISIONS
6	B. GENERAL REQUIREMENTS
7	C. UNDERGROUND GAS STORAGE
8	D. EMINENT DOMAIN
9	E. ENFORCEMENT AND REMEDIES
10	F. (RESERVED)
11	G. MISCELLANEOUS PROVISIONS
12	SUBCHAPTER A
13	PRELIMINARY PROVISIONS
14	SEC.
15	3201. SCOPE OF CHAPTER.
16	3202. DECLARATION OF PURPOSE.
17	3203. DEFINITIONS.
18	§ 3201. SCOPE OF CHAPTER.
19	THIS CHAPTER RELATES TO OIL AND GAS.
20	§ 3202. DECLARATION OF PURPOSE.
21	THE PURPOSES OF THIS CHAPTER ARE TO:
22	(1) PERMIT OPTIMAL DEVELOPMENT OF OIL AND GAS RESOURCES
23	OF THIS COMMONWEALTH CONSISTENT WITH PROTECTION OF THE
24	HEALTH, SAFETY, ENVIRONMENT AND PROPERTY OF PENNSYLVANIA
25	CITIZENS.
26	(2) PROTECT THE SAFETY OF PERSONNEL AND FACILITIES
27	EMPLOYED IN COAL MINING OR EXPLORATION, DEVELOPMENT, STORAGE
28	AND PRODUCTION OF NATURAL GAS OR OIL.
29	(3) PROTECT THE SAFETY AND PROPERTY RIGHTS OF PERSONS
30	RESIDING IN AREAS WHERE MINING, EXPLORATION, DEVELOPMENT,

- 1 STORAGE OR PRODUCTION OCCURS. 2 (4) PROTECT THE NATURAL RESOURCES, ENVIRONMENTAL RIGHTS AND VALUES SECURED BY THE CONSTITUTION OF PENNSYLVANIA. 3 § 3203. DEFINITIONS. 4 5 THE FOLLOWING WORDS AND PHRASES WHEN USED IN THIS CHAPTER 6 SHALL HAVE THE MEANINGS GIVEN TO THEM IN THIS SECTION UNLESS THE 7 CONTEXT CLEARLY INDICATES OTHERWISE: "ABANDONED WELL." ANY OF THE FOLLOWING: 8 9 (1) A WELL: 10 (I) THAT HAS NOT BEEN USED TO PRODUCE, EXTRACT OR INJECT ANY GAS, PETROLEUM OR OTHER LIQUID WITHIN THE 11 PRECEDING 12 MONTHS; 12 13 (II) FOR WHICH EQUIPMENT NECESSARY FOR PRODUCTION, EXTRACTION OR INJECTION HAS BEEN REMOVED; OR 14 (III) CONSIDERED DRY AND NOT EQUIPPED FOR PRODUCTION 15 16 WITHIN 60 DAYS AFTER DRILLING, REDRILLING OR DEEPENING. (2) THE TERM DOES NOT INCLUDE WELLS GRANTED INACTIVE 17 18 STATUS. "ALTERATION." AN OPERATION WHICH CHANGES THE PHYSICAL CHARACTERISTICS OF A WELL BORE, INCLUDING STIMULATION OR 20 REMOVING, REPAIRING OR CHANGING THE CASING. FOR THE PURPOSE OF 21
- 19

- THIS CHAPTER, THE TERM DOES NOT INCLUDE: 22
- 23 (1) REPAIRING OR REPLACING OF THE CASING IF THE
- 24 OPERATION DOES NOT AFFECT THE DEPTH OR DIAMETER OF THE WELL
- BORE, THE USE OR PURPOSE OF THE WELL DOES NOT CHANGE AND THE 25
- 26 ACTIVITY COMPLIES WITH REGULATIONS PROMULGATED UNDER THIS
- 27 CHAPTER. THIS PARAGRAPH SHALL NOT APPLY:
- 28 (I) TO PRODUCTION CASINGS IN COAL AREAS WHEN THE
- 29 PRODUCTION CASINGS ARE ALSO THE COAL PROTECTION CASINGS;
- 30 OR

- 1 (II) WHEN THE METHOD OF REPAIRING OR REPLACING THE
- 2 CASING WOULD AFFECT THE COAL PROTECTION CASING.
- 3 (2) STIMULATION OF A WELL.
- 4 "BOARD." THE OIL AND GAS TECHNICAL ADVISORY BOARD.
- 5 "BRIDGE." AN OBSTRUCTION PLACED IN A WELL AT ANY DEPTH.
- 6 "BUILDING." AN OCCUPIED STRUCTURE WITH WALLS AND ROOF WITHIN
- 7 WHICH PERSONS LIVE OR CUSTOMARILY WORK.
- 8 "CASING." A STRING OR STRINGS OF PIPE COMMONLY PLACED IN
- 9 <u>WELLS DRILLED FOR NATURAL GAS OR PETROLEUM.</u>
- 10 "CEMENT" OR "CEMENT GROUT." ANY OF THE FOLLOWING:
- 11 (1) HYDRAULIC CEMENT PROPERLY MIXED WITH WATER ONLY.
- 12 (2) A MIXTURE OF MATERIALS ADEQUATE FOR BONDING OR
- 13 <u>SEALING OF WELL BORES AS APPROVED BY REGULATIONS PROMULGATED</u>
- 14 <u>UNDER THIS CHAPTER.</u>
- 15 "COAL MINE." ANY OF THE FOLLOWING:
- 16 (1) OPERATIONS IN A COAL SEAM, INCLUDING EXCAVATED
- 17 PORTIONS, ABANDONED PORTIONS AND PLACES ACTUALLY BEING
- WORKED.
- 19 (2) UNDERGROUND WORKINGS AND SHAFTS, SLOPES, TUNNELS AND
- OTHER WAYS AND OPENINGS, INCLUDING THOSE WHICH ARE IN THE
- 21 COURSE OF BEING SUNK OR DRIVEN, ALONG WITH ALL ROADS AND
- 22 FACILITIES CONNECTED WITH THEM BELOW THE SURFACE.
- 23 "COAL OPERATOR." A PERSON THAT OPERATES OR PROPOSES TO
- 24 OPERATE A COAL MINE AS AN OWNER OR LESSEE.
- 25 "COMPLETION OF A WELL." THE DATE AFTER TREATMENT, IF ANY,
- 26 THAT THE WELL IS PROPERLY EQUIPPED FOR PRODUCTION OF OIL OR GAS,
- 27 OR, IF THE WELL IS DRY, THE DATE THAT THE WELL IS ABANDONED.
- 28 "DEPARTMENT." THE DEPARTMENT OF ENVIRONMENTAL PROTECTION OF
- 29 THE COMMONWEALTH.
- 30 "DRILLING." THE DRILLING OR REDRILLING OF A WELL OR THE

- 1 DEEPENING OF AN EXISTING WELL.
- 2 "FRESH GROUNDWATER." WATER IN THAT PORTION OF THE GENERALLY
- 3 RECOGNIZED HYDROLOGIC CYCLE WHICH OCCUPIES THE PORE SPACES AND
- 4 FRACTURES OF SATURATED SUBSURFACE MATERIALS.
- 5 <u>"GAS."</u> ANY OF THE FOLLOWING:
- 6 (1) A FLUID, COMBUSTIBLE OR NONCOMBUSTIBLE, WHICH IS
- 7 PRODUCED IN A NATURAL STATE FROM THE EARTH AND MAINTAINS A
- 8 GASEOUS OR RARIFIED STATE AT STANDARD TEMPERATURE OF 60
- 9 DEGREES FAHRENHEIT AND PRESSURE 14.7 PSIA.
- 10 (2) ANY MANUFACTURED GAS, BYPRODUCT GAS OR MIXTURE OF
- 11 GASES.
- 12 "INACTIVATE." TO SHUT OFF THE VERTICAL MOVEMENT OF GAS IN A
- 13 GAS STORAGE WELL BY MEANS OF A TEMPORARY PLUG OR OTHER SUITABLE
- 14 DEVICE OR BY INJECTING BENTONITIC MUD OR OTHER EQUALLY NONPOROUS
- 15 MATERIAL INTO THE WELL.
- 16 "LINEAR FOOT." A UNIT OR MEASUREMENT IN A STRAIGHT LINE ON A
- 17 HORIZONTAL PLANE.
- 18 "OIL." HYDROCARBONS IN LIQUID FORM AT STANDARD TEMPERATURE
- 19 OF 60 DEGREES FAHRENHEIT AND PRESSURE 14.7 PSIA, ALSO REFERRED
- 20 TO AS PETROLEUM.
- 21 "OPERATING COAL MINE." ANY OF THE FOLLOWING:
- 22 (1) AN UNDERGROUND COAL MINE WHICH IS PRODUCING COAL OR
- 23 HAS BEEN IN PRODUCTION OF COAL AT ANY TIME DURING THE 12
- 24 MONTHS IMMEDIATELY PRECEDING THE DATE ITS STATUS IS PUT IN
- 25 QUESTION, INCLUDING CONTIGUOUS WORKED-OUT OR ABANDONED COAL
- 26 MINES TO WHICH IT IS CONNECTED UNDERGROUND.
- 27 (2) AN UNDERGROUND COAL MINE TO BE ESTABLISHED OR
- 28 REESTABLISHED UNDER PARAGRAPH (1).
- 29 "OPERATING WELL." A WELL THAT IS NOT PLUGGED AND ABANDONED.
- 30 "ORPHAN WELL." A WELL ABANDONED PRIOR TO APRIL 18, 1985,

- 1 THAT HAS NOT BEEN AFFECTED OR OPERATED BY THE PRESENT OWNER OR
- 2 OPERATOR AND FROM WHICH THE PRESENT OWNER, OPERATOR OR LESSEE
- 3 HAS RECEIVED NO ECONOMIC BENEFIT OTHER THAN AS A LANDOWNER OR
- 4 RECIPIENT OF A ROYALTY INTEREST FROM THE WELL.
- 5 "OUTSIDE COAL BOUNDARIES." WHEN USED IN CONJUNCTION WITH THE
- 6 TERM "OPERATING COAL MINE," THE BOUNDARIES OF THE COAL ACREAGE
- 7 ASSIGNED TO THE COAL MINE UNDER AN UNDERGROUND MINE PERMIT
- 8 ISSUED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION.
- 9 "OWNER." A PERSON WHO OWNS, MANAGES, LEASES, CONTROLS OR
- 10 POSSESSES A WELL OR COAL PROPERTY. THE TERM DOES NOT APPLY TO
- 11 ORPHAN WELLS, EXCEPT WHERE THE DEPARTMENT OF ENVIRONMENTAL
- 12 PROTECTION DETERMINES A PRIOR OWNER OR OPERATOR BENEFITED FROM
- 13 THE WELL AS PROVIDED IN SECTION 3220(A) (RELATING TO PLUGGING
- 14 REQUIREMENTS).
- 15 "PERSON." AN INDIVIDUAL, ASSOCIATION, PARTNERSHIP,
- 16 CORPORATION, POLITICAL SUBDIVISION OR AGENCY OF THE FEDERAL
- 17 GOVERNMENT, STATE GOVERNMENT OR OTHER LEGAL ENTITY.
- 18 "PETROLEUM." HYDROCARBONS IN LIQUID FORM AT STANDARD
- 19 TEMPERATURE OF 60 DEGREES FAHRENHEIT AND PRESSURE 14.7 PSIA,
- 20 ALSO REFERRED TO AS OIL.
- 21 "PILLAR." A SOLID BLOCK OF COAL SURROUNDED BY EITHER ACTIVE
- 22 MINE WORKINGS OR A MINED-OUT AREA.
- 23 "PLAT." A MAP, DRAWING OR PRINT ACCURATELY DRAWN TO SCALE
- 24 SHOWING THE PROPOSED OR EXISTING LOCATION OF A WELL OR WELLS.
- 25 "RESERVOIR PROTECTIVE AREA." THE AREA SURROUNDING A STORAGE
- 26 RESERVOIR BOUNDARY, BUT WITHIN 2,000 LINEAR FEET OF THE STORAGE
- 27 RESERVOIR BOUNDARY, UNLESS AN ALTERNATE AREA HAS BEEN DESIGNATED
- 28 BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION, WHICH IS DEEMED
- 29 REASONABLY NECESSARY TO AFFORD PROTECTION TO THE RESERVOIR,
- 30 UNDER A CONFERENCE HELD IN ACCORDANCE WITH SECTION 3251

- 1 (RELATING TO CONFERENCES).
- 2 "RETREAT MINING." REMOVAL OF COAL PILLARS, RIBS AND STUMPS
- 3 REMAINING AFTER DEVELOPMENT MINING HAS BEEN COMPLETED IN THAT
- 4 SECTION OF A COAL MINE.
- 5 "SECRETARY." THE SECRETARY OF ENVIRONMENTAL PROTECTION OF
- 6 THE COMMONWEALTH.
- 7 "STORAGE OPERATOR." A PERSON WHO OPERATES OR PROPOSES TO
- 8 OPERATE A STORAGE RESERVOIR AS AN OWNER OR LESSEE.
- 9 "STORAGE RESERVOIR." THAT PORTION OF A SUBSURFACE GEOLOGICAL
- 10 STRATUM INTO WHICH GAS IS OR MAY BE INJECTED FOR STORAGE
- 11 PURPOSES OR TO TEST SUITABILITY OF THE STRATUM FOR STORAGE.
- 12 "UNCONVENTIONAL FORMATION." A GEOLOGICAL SHALE FORMATION
- 13 EXISTING BELOW THE BASE OF THE ELK SANDSTONE OR ITS GEOLOGIC
- 14 EQUIVALENT STRATIGRAPHIC INTERVAL WHERE NATURAL GAS GENERALLY
- 15 CANNOT BE PRODUCED AT ECONOMIC FLOW RATES OR IN ECONOMIC VOLUMES
- 16 EXCEPT BY VERTICAL OR HORIZONTAL WELL BORES STIMULATED BY
- 17 HYDRAULIC FRACTURE TREATMENTS OR BY USING MULTILATERAL WELL
- 18 BORES OR OTHER TECHNIQUES TO EXPOSE MORE OF THE FORMATION OF THE
- 19 WELL BORE.
- 20 "UNCONVENTIONAL WELL." A BORE HOLE DRILLED OR BEING DRILLED
- 21 FOR THE PURPOSE OF OR TO BE USED FOR THE PRODUCTION OF NATURAL
- 22 GAS FROM AN UNCONVENTIONAL FORMATION.
- 23 "WELL." A BORE HOLE DRILLED OR BEING DRILLED FOR THE PURPOSE
- 24 OF, OR TO BE USED FOR, PRODUCING, EXTRACTING OR INJECTING GAS,
- 25 PETROLEUM OR ANOTHER LIQUID RELATED TO OIL OR GAS PRODUCTION OR
- 26 STORAGE, INCLUDING BRINE DISPOSAL, BUT EXCLUDING A BORE HOLE
- 27 <u>DRILLED TO PRODUCE POTABLE WATER. THE TERM DOES NOT INCLUDE A</u>
- 28 BORE HOLE DRILLED OR BEING DRILLED FOR THE PURPOSE OF, OR TO BE
- 29 USED FOR:
- 30 (1) SYSTEMS OF MONITORING, PRODUCING OR EXTRACTING GAS

FROM SOLID WASTE DISPOSAL FACILITIES, IF THE BORE HOLE IS A
WELL SUBJECT TO THE ACT OF JULY 7, 1980 (P.L.380, NO.97),
KNOWN AS THE SOLID WASTE MANAGEMENT ACT, WHICH DOES NOT
PENETRATE A WORKABLE COAL SEAM.
(2) DEGASIFYING COAL SEAMS, IF THE BORE HOLE IS:
(I) USED TO VENT METHANE TO THE OUTSIDE ATMOSPHERE
FROM AN OPERATING COAL MINE; REGULATED AS PART OF THE
MINING PERMIT UNDER THE ACT OF JUNE 22, 1937 (P.L.1987,
NO.394), KNOWN AS THE CLEAN STREAMS LAW, AND THE ACT OF
MAY 31, 1945 (P.L.1198, NO.418), KNOWN AS THE SURFACE
MINING CONSERVATION AND RECLAMATION ACT; AND DRILLED BY
THE OPERATOR OF THE OPERATING COAL MINE FOR THE PURPOSE
OF INCREASED SAFETY; OR
(II) USED TO VENT METHANE TO THE OUTSIDE ATMOSPHERE
UNDER A FEDERALLY FUNDED OR STATE-FUNDED ABANDONED MINE
RECLAMATION PROJECT.
"WELL OPERATOR" OR "OPERATOR." ANY OF THE FOLLOWING:
(1) THE PERSON DESIGNATED AS OPERATOR OR WELL OPERATOR
ON THE PERMIT APPLICATION OR WELL REGISTRATION.
(2) IF A PERMIT OR WELL REGISTRATION WAS NOT ISSUED, A
PERSON WHO LOCATES, DRILLS, OPERATES, ALTERS OR PLUGS A WELL
OR RECONDITIONS A WELL WITH THE PURPOSE OF PRODUCTION FROM
THE WELL.
(3) IF A WELL IS USED IN CONNECTION WITH UNDERGROUND
STORAGE OF GAS, A STORAGE OPERATOR.
"WETLAND." AREAS INUNDATED OR SATURATED BY SURFACE OR
GROUNDWATER AT A FREQUENCY AND DURATION SUFFICIENT TO SUPPORT,
AND WHICH NORMALLY SUPPORT, A PREVALENCE OF VEGETATION TYPICALLY
ADAPTED FOR LIFE IN SATURATED SOIL CONDITIONS, INCLUDING SWAMPS,

- 1 "WORKABLE COAL SEAMS." A COAL SEAM WHICH:
- 2 (1) IS ACTUALLY BEING MINED IN THE AREA IN QUESTION
- 3 UNDER THIS CHAPTER BY UNDERGROUND METHODS; OR
- 4 (2) IN THE JUDGMENT OF THE DEPARTMENT OF ENVIRONMENTAL
- 5 PROTECTION, CAN REASONABLY BE EXPECTED TO BE MINED BY
- 6 UNDERGROUND METHODS.
- 7 SUBCHAPTER B
- 8 GENERAL REQUIREMENTS
- 9 <u>SEC.</u>
- 10 3211. WELL PERMITS.
- 11 <u>3212. PERMIT OBJECTIONS.</u>
- 12 <u>3213. WELL REGISTRATION AND IDENTIFICATION.</u>
- 13 3214. INACTIVE STATUS.
- 14 3215. WELL LOCATION RESTRICTIONS.
- 15 3216. WELL SITE RESTORATION.
- 16 3217. PROTECTION OF FRESH GROUNDWATER AND CASING REQUIREMENTS.
- 17 3218. PROTECTION OF WATER SUPPLIES.
- 18 3218.1. CONTAINMENT FOR UNCONVENTIONAL WELLS.
- 19 3218.2. TRANSPORTATION RECORDS REGARDING WASTEWATER FLUIDS.
- 20 3218.3. EMERGENCY RESPONSE INFORMATION.
- 21 3218.4. NOTIFICATION TO PUBLIC DRINKING WATER SYSTEMS.
- 22 3218.5. CORROSION CONTROL REQUIREMENTS.
- 23 3218.6. GATHERING LINES.
- 24 3219. USE OF SAFETY DEVICES.
- 25 3220. PLUGGING REQUIREMENTS.
- 26 3221. ALTERNATIVE METHODS.
- 27 <u>3222. WELL REPORTING REQUIREMENTS.</u>
- 28 3223. NOTIFICATION AND EFFECT OF WELL TRANSFER.
- 29 3224. COAL OPERATOR RESPONSIBILITIES.
- 30 <u>3225</u>. BONDING.

- 1 3226. OIL AND GAS TECHNICAL ADVISORY BOARD.
- 2 § 3211. WELL PERMITS.
- 3 (A) PERMIT REQUIRED. -- NO PERSON SHALL DRILL A WELL OR ALTER
- 4 AN EXISTING WELL, EXCEPT FOR ALTERATIONS WHICH SATISFY THE
- 5 REQUIREMENTS OF SUBSECTION (J), WITHOUT HAVING FIRST OBTAINED A
- 6 WELL PERMIT IN ACCORDANCE WITH THIS SECTION. A COPY OF THE
- 7 PERMIT SHALL BE KEPT AT THE WELL SITE DURING PREPARATION AND
- 8 CONSTRUCTION OF THE WELL SITE OR ACCESS ROAD, DRILLING,
- 9 OPERATION OR ALTERATION OF THE WELL. NO PERSON SHALL BE REQUIRED
- 10 TO OBTAIN A PERMIT TO REDRILL A NONPRODUCING WELL IF THE
- 11 REDRILLING:
- 12 (1) HAS BEEN EVALUATED AND APPROVED AS PART OF AN ORDER
- 13 FROM THE DEPARTMENT AUTHORIZING CLEANING OUT AND PLUGGING OR
- 14 REPLUGGING A NONPRODUCING WELL UNDER SECTION 13(C) OF THE ACT
- OF DECEMBER 18, 1984 (P.L.1069, NO.214), KNOWN AS THE COAL
- 16 AND GAS RESOURCE COORDINATION ACT; AND
- 17 (2) IS INCIDENTAL TO A PLUGGING OR REPLUGGING OPERATION
- 18 AND THE WELL IS PLUGGED WITHIN 15 DAYS OF REDRILLING.
- 19 (B) PLAT.--THE PERMIT APPLICATION SHALL BE ACCOMPANIED BY A
- 20 PLAT PREPARED BY A COMPETENT ENGINEER OR A COMPETENT SURVEYOR,
- 21 ON FORMS FURNISHED BY THE DEPARTMENT, SHOWING THE POLITICAL
- 22 SUBDIVISION AND COUNTY IN WHICH THE TRACT OF LAND UPON WHICH THE
- 23 WELL TO BE DRILLED, OPERATED OR ALTERED, IS LOCATED, THE NAME OF
- 24 THE SURFACE LANDOWNER OF RECORD AND LESSOR, THE NAME OF ALL
- 25 SURFACE LANDOWNERS OR WATER PURVEYORS WHOSE WATER SUPPLIES ARE
- 26 WITHIN 1,000 FEET, OR IN THE CASE OF AN UNCONVENTIONAL WELL
- 27 WITHIN 3,000 FEET FROM THE VERTICAL WELL BORE, THE NAME OF THE
- 28 OWNER OF RECORD OR OPERATOR OF ALL KNOWN UNDERLYING WORKABLE
- 29 COAL SEAMS, THE ACREAGE IN THE TRACT TO BE DRILLED, THE PROPOSED
- 30 LOCATION OF THE WELL DETERMINED BY SURVEY, COURSES AND DISTANCES

- 1 OF THE LOCATION FROM TWO OR MORE PERMANENT IDENTIFIABLE POINTS
- 2 OR LANDMARKS ON THE TRACT BOUNDARY CORNERS, THE PROPOSED ANGLE
- 3 AND DIRECTION OF THE WELL IF THE WELL IS TO BE DEVIATED
- 4 SUBSTANTIALLY FROM A VERTICAL COURSE, THE NUMBER OR OTHER
- 5 IDENTIFICATION TO BE GIVEN THE WELL, WORKABLE COAL SEAMS
- 6 UNDERLYING THE TRACT OF LAND UPON WHICH THE WELL IS TO BE
- 7 DRILLED, OPERATED OR ALTERED AND WHICH SHALL BE CASED OFF UNDER
- 8 SECTION 3217 (RELATING TO PROTECTION OF FRESH GROUNDWATER AND
- 9 CASING REQUIREMENTS) AND ANY OTHER INFORMATION NEEDED BY THE
- 10 DEPARTMENT TO ADMINISTER THIS CHAPTER.
- 11 (B.1) NOTIFICATION. -- THE FOLLOWING SHALL APPLY:
- 12 (1) THE APPLICANT SHALL FORWARD BY CERTIFIED MAIL A COPY
- OF THE PLAT TO THE FOLLOWING:
- 14 <u>(I) THE SURFACE LANDOWNER.</u>
- 15 (II) ALL SURFACE LANDOWNERS OR WATER PURVEYORS WHOSE
- MATER SUPPLIES ARE WITHIN 1,000 FEET OF THE PROPOSED WELL
- 17 <u>LOCATION OR, IN THE CASE OF AN UNCONVENTIONAL WELL</u>,
- 18 WITHIN 3,000 FEET OF THE VERTICAL WELL BORE.
- 19 (III) THE OWNER AND LESSEE, IF ANY, OF ANY WORKABLE
- 20 COAL SEAMS AND EVERY COAL OPERATOR REQUIRED TO BE
- 21 IDENTIFIED ON THE WELL PERMIT APPLICATION AND SHALL
- 22 SUBMIT PROOF OF SUCH NOTIFICATION WITH THE WELL PERMIT
- 23 APPLICATION.
- 24 (IV) THE MUNICIPALITY WHERE THE PROPOSED
- 25 UNCONVENTIONAL WELL IS LOCATED AND EACH MUNICIPALITY
- 26 WITHIN 3,000 FEET OF THE PROPOSED UNCONVENTIONAL VERTICAL
- WELL BORE.
- 28 (V) STORAGE OPERATORS WITHIN 3,000 FEET OF THE
- 29 PROPOSED UNCONVENTIONAL VERTICAL WELL BORE.
- 30 (2) NOTIFICATION OF SURFACE OWNERS SHALL BE PERFORMED BY

- 1 SENDING NOTICE TO THOSE PERSONS TO WHOM THE TAX NOTICES FOR
- 2 THE SURFACE PROPERTY ARE SENT, AS INDICATED IN THE ASSESSMENT
- BOOKS IN THE COUNTY IN WHICH THE PROPERTY IS LOCATED.
- 4 NOTIFICATION OF SURFACE LANDOWNERS OR WATER PURVEYORS SHALL
- 5 BE ON FORMS, AND IN A MANNER PRESCRIBED BY THE DEPARTMENT,
- 6 SUFFICIENT TO IDENTIFY THE RIGHTS AFFORDED THOSE PERSONS
- 7 UNDER SECTION 3218 (RELATING TO PROTECTION OF WATER SUPPLIES)
- 8 AND ADVISE THEM OF THE ADVISABILITY OF TAKING THEIR OWN
- 9 PREDRILLING OR PREALTERATION SURVEY. THE APPLICANT SHALL
- 10 SUBMIT PROOF OF COMPLIANCE WITH THIS SUBSECTION WITH THE WELL
- 11 <u>PERMIT APPLICATION.</u>
- 12 (B.2) APPROVAL.--IF THE APPLICANT SUBMITS TO THE DEPARTMENT
- 13 WRITTEN APPROVAL OF THE PROPOSED WELL LOCATION BY THE SURFACE
- 14 LANDOWNER AND THE COAL OPERATOR, LESSEE OR OWNER OF ANY COAL
- 15 UNDERLYING THE PROPOSED WELL LOCATION AND NO OBJECTIONS ARE
- 16 RAISED BY THE DEPARTMENT WITHIN 15 DAYS OF FILING, OR IF NO
- 17 APPROVAL HAS BEEN SUBMITTED AND NO OBJECTIONS ARE MADE TO THE
- 18 PROPOSED WELL LOCATION WITHIN 15 DAYS FROM RECEIPT OF NOTICE BY
- 19 THE SURFACE LANDOWNER AND THE COAL OPERATOR, LESSEE OR OWNER, IF
- 20 ANY, OR BY THE DEPARTMENT THE SAME SHALL BE FILED AND BECOME A
- 21 PERMANENT RECORD OF THE WELL LOCATION, SUBJECT TO INSPECTION AT
- 22 ANY TIME BY ANY INTERESTED PERSON. THE APPLICATION FORM TO
- 23 OPERATE AN ABANDONED OR ORPHAN WELL SHALL PROVIDE NOTIFICATION
- 24 TO THE APPLICANT OF ITS RESPONSIBILITIES TO PLUG THE WELL UPON
- 25 ABANDONMENT.
- 26 (C) APPLICANTS.--IF THE APPLICANT FOR A WELL PERMIT IS A
- 27 <u>CORPORATION, PARTNERSHIP OR PERSON THAT IS NOT A RESIDENT OF</u>
- 28 THIS COMMONWEALTH, THE APPLICANT SHALL DESIGNATE THE NAME AND
- 29 ADDRESS OF AN AGENT FOR THE OPERATOR WHO SHALL BE THE ATTORNEY-
- 30 IN-FACT FOR THE OPERATOR AND WHO SHALL BE A RESIDENT OF THIS

- 1 COMMONWEALTH UPON WHOM NOTICES, ORDERS OR OTHER COMMUNICATIONS
- 2 ISSUED UNDER THIS CHAPTER MAY BE SERVED AND UPON WHOM PROCESS
- 3 MAY BE SERVED. EACH WELL OPERATOR REOUIRED TO DESIGNATE AN AGENT
- 4 UNDER THIS SECTION SHALL, WITHIN FIVE DAYS AFTER TERMINATION OF
- 5 THE DESIGNATION, NOTIFY THE DEPARTMENT OF THE TERMINATION AND
- 6 DESIGNATE A NEW AGENT.
- 7 (D) PERMIT FEE. -- EACH APPLICATION FOR A WELL PERMIT SHALL BE
- 8 ACCOMPANIED BY A PERMIT FEE, ESTABLISHED BY REGULATION OF THE
- 9 <u>ENVIRONMENTAL QUALITY BOARD, WHICH BEARS A REASONABLE</u>
- 10 RELATIONSHIP TO THE COST OF ADMINISTERING THIS CHAPTER.
- 11 (E) ISSUANCE OF PERMIT.--THE DEPARTMENT SHALL ISSUE A PERMIT
- 12 WITHIN 45 DAYS OF SUBMISSION OF AN APPLICATION UNLESS THE
- 13 DEPARTMENT DENIES THE PERMIT APPLICATION FOR ANY OF THE REASONS
- 14 SET FORTH IN SUBSECTION (E.1), EXCEPT THAT THE DEPARTMENT SHALL
- 15 HAVE THE RIGHT TO EXTEND THE PERIOD FOR 15 DAYS FOR CAUSE SHOWN
- 16 UPON NOTIFICATION TO THE APPLICANT OF THE REASONS FOR THE
- 17 EXTENSION. THE DEPARTMENT MAY IMPOSE PERMIT TERMS AND CONDITIONS
- 18 NECESSARY TO ASSURE COMPLIANCE WITH THIS CHAPTER OR OTHER LAWS
- 19 ADMINISTERED BY THE DEPARTMENT.
- 20 (E.1) DENIAL OF PERMIT. -- THE DEPARTMENT MAY DENY A PERMIT
- 21 FOR ANY OF THE FOLLOWING REASONS:
- 22 (1) THE WELL SITE FOR WHICH A PERMIT IS REQUESTED IS IN
- 23 VIOLATION OF THIS CHAPTER OR ISSUANCE OF THE PERMIT WOULD
- 24 RESULT IN A VIOLATION OF THIS CHAPTER OR OTHER APPLICABLE
- 25 LAW.
- 26 (2) THE PERMIT APPLICATION IS INCOMPLETE.
- 27 (3) UNRESOLVED OBJECTIONS TO THE WELL LOCATION BY COAL
- 28 <u>MINE OWNER OR OPERATOR REMAIN.</u>
- 29 (4) THE REOUIREMENTS OF SECTION 3225 (RELATING TO
- 30 BONDING) HAVE NOT BEEN MET.

- 1 (5) THE APPLICANT, WITH RESPECT TO ANY OTHER WELL
- 2 OPERATED BY THE APPLICANT, IS IN CONTINUING VIOLATION OF THIS
- 3 CHAPTER OR OTHER APPLICABLE LAW ADMINISTERED BY THE
- 4 <u>DEPARTMENT AND THE LIKELY RESULT OF THE VIOLATION IS AN</u>
- 5 UNSAFE OPERATION OR ENVIRONMENTAL DAMAGE. IF A FINAL
- 6 <u>DETERMINATION OF THE VIOLATION HAS BEEN MADE IN THE</u>
- 7 APPLICANT'S FAVOR, THE DEPARTMENT SHALL RECONSIDER THE
- 8 APPLICATION AND THE VIOLATION SHALL NOT BE CONSIDERED IN THE
- 9 <u>APPLICATION REVIEW. THE DEPARTMENT MAY NOT COLLECT AN</u>
- 10 APPLICATION FEE FOR THE RECONSIDERATION.
- 11 (6) THE APPLICANT FAILED TO PAY THE FEE OR FILE A REPORT
- 12 <u>UNDER SECTION 2303(D) AND (E) (RELATING TO ADMINISTRATION),</u>
- 13 <u>UNLESS AN APPEAL IS PENDING. THE COMMISSION SHALL NOTIFY</u>
- 14 THE DEPARTMENT OF ANY APPLICANT WHO HAS FAILED TO PAY THE FEE
- OR FILE A REPORT AND WHO DOES NOT HAVE AN APPEAL PENDING.
- 16 (7) THE WATER MANAGEMENT PLAN SUBMITTED BY THE
- 17 APPLICANT TO DRILL AN UNCONVENTIONAL WELL DOES NOT INCLUDE A
- 18 REUSE PLAN FOR FLUIDS THAT WILL BE USED TO HYDRAULICALLY
- 19 FRACTURE THAT WELL.
- 20 (F) DRILLING.--UPON ISSUANCE OF A PERMIT, THE WELL OPERATOR
- 21 MAY PROCEED TO DRILL, OPERATE OR ALTER THE WELL AT THE EXACT
- 22 LOCATION SHOWN ON THE PLAT AFTER PROVIDING THE DEPARTMENT, THE
- 23 SURFACE LANDOWNER AND THE LOCAL POLITICAL SUBDIVISION IN WHICH
- 24 THE WELL IS TO BE LOCATED 24 HOURS' NOTICE OF THE DATE THAT
- 25 DRILLING WILL COMMENCE. IN NONCOAL AREAS WHERE MORE THAN ONE
- 26 WELL IS TO BE DRILLED AS PART OF THE SAME DEVELOPMENT PROJECT,
- 27 ONLY THE FIRST WELL OF THE PROJECT NEED BE LOCATED BY SURVEY.
- 28 REMAINING WELLS OF THE PROJECT SHALL BE SHOWN ON THE PLAT IN A
- 29 MANNER PRESCRIBED BY REGULATION. PRIOR TO DRILLING EACH
- 30 ADDITIONAL PROJECT WELL, THE WELL OPERATOR SHALL NOTIFY THE

- 1 DEPARTMENT AND PROVIDE REASONABLE NOTICE OF THE DATE ON WHICH
- 2 DRILLING WILL COMMENCE. WHENEVER, BEFORE OR DURING THE DRILLING
- 3 OF A WELL NOT WITHIN THE BOUNDARIES OF AN OPERATING COAL MINE,
- 4 THE WELL OPERATOR ENCOUNTERS CONDITIONS OF A NATURE WHICH
- 5 RENDERS DRILLING OF THE BORE HOLE OR A PORTION THEREOF
- 6 IMPOSSIBLE, OR MORE HAZARDOUS THAN USUAL, THE WELL OPERATOR,
- 7 UPON VERBAL NOTICE TO THE DEPARTMENT, MAY IMMEDIATELY PLUG ALL
- 8 OR PART OF THE BORE HOLE, IF DRILLING HAS OCCURRED, AND COMMENCE
- 9 A NEW BORE HOLE NOT MORE THAN 50 FEET FROM THE OLD BORE HOLE IF
- 10 THE LOCATION OF THE NEW BORE HOLE DOES NOT VIOLATE SECTION 3215
- 11 (RELATING TO WELL LOCATION RESTRICTIONS) AND, IN THE CASE OF A
- 12 WELL SUBJECT TO ACT OF JULY 25, 1961 (P.L.825, NO.359), KNOWN AS
- 13 THE OIL AND GAS CONSERVATION LAW, IF THE NEW LOCATION COMPLIES
- 14 WITH EXISTING LAWS, REGULATIONS AND SPACING ORDERS AND THE NEW
- 15 BORE HOLE IS AT LEAST 330 FEET FROM THE NEAREST LEASE BOUNDARY.
- 16 WITHIN TEN DAYS OF COMMENCEMENT OF THE NEW BORE HOLE, THE WELL
- 17 OPERATOR SHALL FILE WITH THE DEPARTMENT A WRITTEN NOTICE OF
- 18 INTENTION TO PLUG, A WELL RECORD, A COMPLETION REPORT, A
- 19 PLUGGING CERTIFICATE FOR THE ORIGINAL BORE HOLE AND AN AMENDED
- 20 PLAT FOR THE NEW BORE HOLE. THE WELL OPERATOR SHALL FORWARD A
- 21 COPY OF THE AMENDED PLAT TO THE SURFACE LANDOWNER IDENTIFIED ON
- 22 THE WELL PERMIT APPLICATION WITHIN TEN DAYS OF COMMENCEMENT OF
- 23 THE NEW WELL BORE.
- 24 (G) POSTING.--THE WELL PERMIT NUMBER AND OPERATOR'S NAME,
- 25 ADDRESS AND TELEPHONE NUMBER SHALL BE CONSPICUOUSLY POSTED AT
- 26 THE DRILLING SITE DURING SITE PREPARATION , INCLUDING THE
- 27 CONSTRUCTION OF ACCESS ROADS, CONSTRUCTION OF THE WELL SITE AND
- 28 DURING DRILLING, OPERATION OR ALTERATION OF THE WELL.
- 29 (H) LABELING.--THE WELL OPERATOR SHALL INSTALL THE PERMIT
- 30 NUMBER ISSUED BY THE DEPARTMENT IN A LEGIBLE, VISIBLE AND

- 1 PERMANENT MANNER ON THE WELL UPON COMPLETION.
- 2 (I) EXPIRATION. -- WELL PERMITS ISSUED FOR DRILLING WELLS
- 3 UNDER THIS CHAPTER SHALL EXPIRE ONE YEAR AFTER ISSUANCE UNLESS
- 4 OPERATIONS FOR DRILLING THE WELL ARE COMMENCED WITHIN THE PERIOD
- 5 AND PURSUED WITH DUE DILIGENCE OR UNLESS THE PERMIT IS RENEWED
- 6 <u>IN ACCORDANCE WITH REGULATIONS OF THE DEPARTMENT. IF DRILLING IS</u>
- 7 COMMENCED DURING THE ONE-YEAR PERIOD, THE WELL PERMIT SHALL
- 8 REMAIN IN FORCE UNTIL THE WELL IS PLUGGED IN ACCORDANCE WITH
- 9 <u>SECTION 3220 (RELATING TO PLUGGING REQUIREMENTS) OR THE PERMIT</u>
- 10 IS REVOKED. A DRILLING PERMIT ISSUED PRIOR TO APRIL 18, 1985,
- 11 FOR A WELL WHICH IS AN OPERATING WELL ON APRIL 18, 1985, SHALL
- 12 REMAIN IN FORCE AS A WELL PERMIT UNTIL THE WELL IS PLUGGED IN
- 13 ACCORDANCE WITH SECTION 3220. NOTHING IN THIS SUBSECTION SHALL
- 14 BE CONSTRUED TO RESCIND THE PROVISIONS PERTAINING TO DRILLING
- 15 PERMITS CONTAINED IN THE OIL AND GAS CONSERVATION LAW.
- 16 (J) EXCEPTIONS. -- THE ENVIRONMENTAL QUALITY BOARD MAY
- 17 ESTABLISH BY REGULATION CERTAIN CATEGORIES OF ALTERATIONS OF
- 18 PERMITTED OR REGISTERED WELLS FOR WHICH PERMITTING REQUIREMENTS
- 19 OF THIS SECTION SHALL NOT APPLY. A WELL OPERATOR OR OWNER WHO
- 20 PROPOSES TO CONDUCT THE ALTERATION ACTIVITY SHALL FIRST OBTAIN A
- 21 PERMIT OR REGISTRATION MODIFICATION FROM THE DEPARTMENT. THE
- 22 ENVIRONMENTAL QUALITY BOARD SHALL PROMULGATE REGULATIONS AS TO
- 23 THE REQUIREMENTS FOR MODIFICATIONS.
- 24 (K) NO TRANSFER PERMITTED. -- NO PERMIT ISSUED UNDER THIS
- 25 SECTION OR REGISTRATION ISSUED UNDER SECTION 3213 (RELATING TO
- 26 WELL REGISTRATION AND IDENTIFICATION) MAY BE TRANSFERRED WITHOUT
- 27 PRIOR APPROVAL OF THE DEPARTMENT. A REQUEST FOR APPROVAL OF A
- 28 TRANSFER SHALL BE ON THE FORMS, AND IN THE MANNER, PRESCRIBED BY
- 29 THE DEPARTMENT. THE DEPARTMENT SHALL APPROVE OR DENY A TRANSFER
- 30 REQUEST WITHIN 45 DAYS OF RECEIPT OF A COMPLETE AND ACCURATE

- 1 APPLICATION. THE DEPARTMENT MAY DENY A REQUEST ONLY FOR REASONS
- 2 SET FORTH IN SUBSECTION (E.1)(4), (5) AND (6). APPROVAL OF A
- 3 TRANSFER REQUEST SHALL PERMANENTLY TRANSFER RESPONSIBILITY TO
- 4 PLUG THE WELL UNDER SECTION 3220 TO THE RECIPIENT OF THE
- 5 TRANSFERRED PERMIT OR REGISTRATION. THE DEPARTMENT MAY ESTABLISH
- 6 A PROCEDURE FOR ACCELERATED APPROVAL OF WELL PERMIT APPLICATIONS
- 7 IN HARDSHIP CASES, AS DEFINED BY REGULATION OF THE ENVIRONMENTAL
- 8 QUALITY BOARD, CONSISTENT WITH THE REQUIREMENTS OF THIS CHAPTER.
- 9 § 3212. PERMIT OBJECTIONS.
- 10 (A) GENERAL RULE. -- IF A WELL REFERRED TO IN SECTION 3211(B)
- 11 (RELATING TO WELL PERMITS) WILL BE LOCATED ON A TRACT WHOSE
- 12 SURFACE IS OWNED BY A PERSON OTHER THAN THE WELL OPERATOR, THE
- 13 SURFACE LANDOWNER AFFECTED SHALL BE NOTIFIED OF THE INTENT TO
- 14 DRILL AND MAY FILE OBJECTIONS, IN ACCORDANCE WITH SECTION 3251
- 15 (RELATING TO CONFERENCES), BASED ON THE ASSERTION THAT THE WELL
- 16 LOCATION VIOLATES SECTION 3215 (RELATING TO WELL LOCATION
- 17 RESTRICTIONS) OR THAT INFORMATION IN THE APPLICATION IS UNTRUE
- 18 IN ANY MATERIAL RESPECT, WITHIN 15 DAYS OF THE RECEIPT BY THE
- 19 SURFACE OWNER OF THE PLAT UNDER SECTION 3211(B). RECEIPT OF
- 20 NOTICE BY THE SURFACE OWNER SHALL BE PRESUMED TO HAVE OCCURRED
- 21 15 DAYS FROM THE DATE OF THE CERTIFIED MAILING WHEN THE WELL
- 22 OPERATOR SUBMITS A COPY OF THE CERTIFIED MAIL RECEIPT SENT TO
- 23 THE SURFACE OWNER AND AN AFFIDAVIT CERTIFYING THAT THE ADDRESS
- 24 OF THE SURFACE OWNER TO WHICH NOTICE WAS SENT IS THE SAME AS THE
- 25 ADDRESS LISTED IN THE ASSESSMENT BOOKS IN THE COUNTY WHERE THE
- 26 PROPERTY IS LOCATED. IF NO OBJECTION IS FILED OR NONE IS RAISED
- 27 BY THE DEPARTMENT WITHIN 15 DAYS AFTER RECEIPT OF THE PLAT BY
- 28 THE SURFACE LANDOWNER, OR IF WRITTEN APPROVAL BY THE SURFACE
- 29 LANDOWNER IS FILED WITH THE DEPARTMENT AND NO OBJECTION IS
- 30 RAISED BY THE DEPARTMENT WITHIN 15 DAYS OF FILING, THE

- 1 DEPARTMENT SHALL PROCEED TO ISSUE OR DENY THE PERMIT.
- 2 (B) SPECIAL CIRCUMSTANCES. -- IF A WELL REFERRED TO IN SECTION
- 3 3211(B) WILL PENETRATE WITHIN THE OUTSIDE COAL BOUNDARIES OF AN
- 4 OPERATING COAL MINE OR A COAL MINE ALREADY PROJECTED AND PLATTED
- 5 BUT NOT YET BEING OPERATED, OR WITHIN 1,000 LINEAR FEET BEYOND
- 6 THOSE BOUNDARIES, AND, IN THE OPINION OF THE COAL OWNER OR
- 7 OPERATOR, THE WELL OR A PILLAR OF COAL ABOUT THE WELL WILL
- 8 UNDULY INTERFERE WITH OR ENDANGER THE MINE, THE COAL OWNER OR
- 9 OPERATOR AFFECTED MAY FILE OBJECTIONS UNDER SECTION 3251 TO THE
- 10 PROPOSED LOCATION WITHIN 15 DAYS OF THE RECEIPT BY THE COAL
- 11 OPERATOR OF THE PLAT UNDER SECTION 3211(B). IF POSSIBLE, AN
- 12 ALTERNATIVE LOCATION AT WHICH THE PROPOSED WELL COULD BE DRILLED
- 13 TO OVERCOME THE OBJECTIONS SHALL BE INDICATED. IF NO OBJECTION
- 14 TO THE PROPOSED LOCATION IS FILED OR IF NONE IS RAISED BY THE
- 15 DEPARTMENT WITHIN 15 DAYS AFTER RECEIPT OF THE PLAT BY THE COAL
- 16 OPERATOR OR OWNER, OR IF WRITTEN APPROVAL BY THE COAL OPERATOR
- 17 OR OWNER OF THE LOCATION IS FILED WITH THE DEPARTMENT AND NO
- 18 OBJECTION IS RAISED BY THE DEPARTMENT WITHIN 15 DAYS OF FILING,
- 19 THE DEPARTMENT SHALL PROCEED TO ISSUE OR DENY THE PERMIT.
- 20 (C) PROCEDURE UPON OBJECTION.--IF AN OBJECTION IS FILED BY A
- 21 COAL OPERATOR OR OWNER OR MADE BY THE DEPARTMENT, THE DEPARTMENT
- 22 SHALL FIX A TIME AND PLACE FOR A CONFERENCE UNDER SECTION 3251
- 23 NOT MORE THAN TEN DAYS FROM THE DATE OF SERVICE OF THE OBJECTION
- 24 TO ALLOW THE PARTIES TO CONSIDER THE OBJECTION AND ATTEMPT TO
- 25 AGREE ON A LOCATION. IF THEY FAIL TO AGREE, THE DEPARTMENT, BY
- 26 AN APPROPRIATE ORDER, SHALL DETERMINE A LOCATION ON THE TRACT OF
- 27 LAND AS NEAR TO THE ORIGINAL LOCATION AS POSSIBLE WHERE, IN THE
- 28 JUDGMENT OF THE DEPARTMENT, THE WELL CAN BE SAFELY DRILLED
- 29 WITHOUT UNDULY INTERFERING WITH OR ENDANGERING THE MINE AS
- 30 DEFINED IN SUBSECTION (B). THE NEW LOCATION AGREED UPON BY THE

- 1 PARTIES OR DETERMINED BY THE DEPARTMENT SHALL BE INDICATED ON
- 2 THE PLAT ON FILE WITH THE DEPARTMENT AND BECOME A PERMANENT
- 3 RECORD UPON WHICH THE DEPARTMENT SHALL PROCEED TO ISSUE OR DENY
- 4 THE PERMIT.
- 5 (D) SURVEY.--WITHIN 120 DAYS AFTER COMMENCEMENT OF DRILLING
- 6 OPERATIONS, THE COAL OPERATOR SHALL ACCURATELY LOCATE THE WELL
- 7 BY A CLOSED SURVEY ON THE SAME DATUM AS THE MINE WORKINGS OR
- 8 COAL BOUNDARIES ARE MAPPED, FILE THE RESULTS OF THE SURVEY WITH
- 9 THE DEPARTMENT AND FORWARD A COPY BY CERTIFIED MAIL TO THE WELL
- 10 OPERATOR.
- 11 § 3213. WELL REGISTRATION AND IDENTIFICATION.
- 12 (A) GENERAL RULE. -- ON OR BEFORE JULY 5, 1996, EACH PERSON
- 13 WHO OWNED OR OPERATED A WELL IN EXISTENCE PRIOR TO APRIL 18,
- 14 1985, WHICH HAS NOT BEEN REGISTERED WITH THE DEPARTMENT AND FOR
- 15 WHICH NO DRILLING PERMIT HAS BEEN ISSUED BY THE DEPARTMENT,
- 16 SHALL REGISTER THE WELL WITH THE DEPARTMENT. A WELL OWNER OR
- 17 OPERATOR WHO REGISTERS UNDER THIS SUBSECTION AND A WELL OWNER OR
- 18 OPERATOR WHO HAS PREVIOUSLY REGISTERED A WELL UNDER THIS CHAPTER
- 19 SHALL, ON OR BEFORE JULY 5, 1996, IDENTIFY ANY ABANDONED WELL ON
- 20 PROPERTY WHICH THE WELL OWNER OR OPERATOR OWNS OR LEASES AND
- 21 REOUEST APPROVAL FROM THE DEPARTMENT FOR CLASSIFICATION OF THE
- 22 WELL AS AN ORPHAN WELL. INFORMATION REGARDING WELLS TO BE
- 23 REGISTERED OR IDENTIFIED SHALL BE PROVIDED ON A FORM, OR IN A
- 24 MANNER, PRESCRIBED BY THE DEPARTMENT AND SHALL INCLUDE:
- 25 (1) THE NAME AND ADDRESS OF THE WELL OPERATOR AND, IF
- THE WELL OPERATOR IS A CORPORATION, PARTNERSHIP OR PERSON
- 27 <u>NONRESIDENT OF THIS COMMONWEALTH, THE NAME AND ADDRESS OF AN</u>
- 28 AGENT FOR THE OPERATOR UPON WHOM NOTICES, ORDERS, PROCESS OR
- 29 OTHER COMMUNICATIONS ISSUED UNDER THIS CHAPTER MAY BE SERVED.
- 30 (2) THE WELL NAME AND THE LOCATION OF THE WELL INDICATED

- BY A POINT ON A 7 1/2 MINUTE UNITED STATES GEOLOGICAL SURVEY
- 2 TOPOGRAPHIC MAP OR ANY OTHER LOCATION DESCRIPTION SUFFICIENT
- 3 TO ENABLE THE DEPARTMENT TO LOCATE THE WELL ON THE GROUND.
- 4 (3) THE APPROXIMATE DATE OF DRILLING AND COMPLETING THE
- 5 <u>WELL, ITS APPROXIMATE DEPTH AND PRODUCING HORIZONS, WELL</u>
- 6 <u>CONSTRUCTION INFORMATION AND, IF AVAILABLE, DRILLER'S LOGS.</u>
- 7 (4) AN INDEMNITY BOND, AN ALTERNATIVE FEE IN LIEU OF
- 8 BONDING OR OTHER EVIDENCE OF FINANCIAL SECURITY SUBMITTED BY
- 9 THE WELL OPERATOR AND DEEMED APPROPRIATE BY THE DEPARTMENT
- 10 AND SATISFYING THE REQUIREMENTS OF SECTION 3225 (RELATING TO
- BONDING). NO BOND, ALTERNATIVE FEE OR OTHER EVIDENCE OF
- 12 FINANCIAL SECURITY SHALL BE REQUIRED FOR IDENTIFICATION OF AN
- ORPHAN WELL. FOR WELLS DRILLED PRIOR TO JANUARY 30, 1956,
- 14 WHICH HAVE NOT BEEN BONDED, THE WELL OPERATOR SHALL HAVE FIVE
- 15 YEARS TO COMPLY WITH THE PROVISIONS OF THIS PARAGRAPH.
- 16 (5) A REGISTRATION FEE OF \$15 PER WELL OR BLANKET
- 17 REGISTRATION FEE OF \$250 FOR MULTIPLE WELL REGISTRATION
- 18 APPLICATIONS SUBMITTED SIMULTANEOUSLY. THE REGISTRATION FEE
- 19 SHALL BE WAIVED UNTIL JULY 5, 1996, AND NO FEE SHALL BE
- 20 CHARGED FOR IDENTIFICATION OF AN ORPHAN WELL.
- 21 (A.1) ORPHAN WELLS.--AFTER JULY 5, 1996, A WELL OWNER, WELL
- 22 OPERATOR OR OTHER PERSON DISCOVERING AN ABANDONED WELL ON
- 23 PROPERTY PURCHASED OR LEASED BY THE WELL OWNER, WELL OPERATOR OR
- 24 OTHER PERSON SHALL IDENTIFY IT TO THE DEPARTMENT WITHIN 60 DAYS
- 25 OF DISCOVERY AND ADVISE THE DEPARTMENT THAT HE IS SEEKING
- 26 CLASSIFICATION OF THE WELL AS AN ORPHAN WELL. NO FEE SHALL BE
- 27 REQUIRED FOR IDENTIFICATION.
- 28 (B) EXTENSION.--THE DEPARTMENT MAY EXTEND THE ONE-YEAR TIME
- 29 PERIOD UNDER SUBSECTION (A) FOR GOOD CAUSE SHOWN. THE EXTENSION
- 30 MAY NOT EXCEED A PERIOD ENDING TWO YEARS FROM APRIL 18, 1985.

- 1 THE DEPARTMENT MAY ADOPT AND PROMULGATE GUIDELINES DESIGNED TO
- 2 ENSURE A FAIR IMPLEMENTATION OF THIS SECTION, RECOGNIZING THE
- 3 PRACTICAL DIFFICULTIES OF LOCATING UNPERMITTED WELLS AND
- 4 COMPLYING WITH THE REPORTING REQUIREMENTS OF THIS CHAPTER.
- 5 (C) INSTALLATION OF REGISTRATION NUMBER. -- THE WELL OPERATOR
- 6 SHALL INSTALL THE REGISTRATION NUMBER ISSUED BY THE DEPARTMENT
- 7 IN A LEGIBLE, CONSPICUOUS AND PERMANENT MANNER ON THE WELL
- 8 WITHIN 60 DAYS OF ISSUANCE.
- 9 (D) DEFINITION. -- FOR PURPOSES OF SUBSECTION (A) (4) AND (5),
- 10 THE TERM "OWNER" DOES NOT INCLUDE AN OWNER OR POSSESSOR OF
- 11 SURFACE REAL PROPERTY, ON WHICH AN ABANDONED WELL IS LOCATED,
- 12 WHO DID NOT PARTICIPATE OR INCUR COSTS IN, AND HAD NO RIGHT OF
- 13 CONTROL OVER, THE DRILLING OR EXTRACTION OPERATION OF THE
- 14 ABANDONED WELL.
- 15 § 3214. INACTIVE STATUS.
- 16 (A) GENERAL RULE. -- UPON APPLICATION, THE DEPARTMENT SHALL
- 17 GRANT INACTIVE STATUS FOR A PERIOD OF FIVE YEARS FOR A PERMITTED
- 18 OR REGISTERED WELL, IF THE FOLLOWING REQUIREMENTS ARE MET:
- 19 (1) THE CONDITION OF THE WELL IS SUFFICIENT TO PREVENT
- 20 DAMAGE TO THE PRODUCING ZONE OR CONTAMINATION OF FRESH WATER
- OR OTHER NATURAL RESOURCES OR SURFACE LEAKAGE OF ANY
- 22 SUBSTANCE;
- 23 (2) THE CONDITION OF THE WELL IS SUFFICIENT TO STOP THE
- 24 VERTICAL FLOW OF FLUIDS OR GAS WITHIN THE WELL BORE AND IS
- 25 <u>ADEQUATE TO PROTECT FRESHWATER AQUIFERS, UNLESS THE</u>
- 26 DEPARTMENT DETERMINES THE WELL POSES A THREAT TO THE HEALTH
- 27 <u>AND SAFETY OF PERSONS OR PROPERTY OR TO THE ENVIRONMENT;</u>
- 28 (3) THE OPERATOR ANTICIPATES CONSTRUCTION OF A PIPELINE
- OR FUTURE USE OF THE WELL FOR PRIMARY OR ENHANCED RECOVERY,
- 30 GAS STORAGE, APPROVED DISPOSAL OR OTHER APPROPRIATE USES

- 1 RELATED TO OIL AND GAS WELL PRODUCTION; AND
- 2 (4) THE APPLICANT SATISFIES THE BONDING REQUIREMENTS OF
- 3 SECTIONS 3213 (RELATING TO WELL REGISTRATION AND
- 4 <u>IDENTIFICATION</u>) AND 3225 (RELATING TO BONDING), EXCEPT THAT
- 5 THE DEPARTMENT MAY REQUIRE ADDITIONAL FINANCIAL SECURITY FOR
- 6 <u>A WELL ON WHICH AN ALTERNATIVE FEE IS BEING PAID IN LIEU OF</u>
- 7 BONDING UNDER SECTION 3225(D).
- 8 (B) MONITORING.--THE OWNER OR OPERATOR OF A WELL GRANTED
- 9 <u>INACTIVE STATUS SHALL BE RESPONSIBLE FOR MONITORING THE</u>
- 10 MECHANICAL INTEGRITY OF THE WELL TO ENSURE THAT THE REQUIREMENTS
- 11 OF SUBSECTION (A) (1) AND (2) ARE MET AND SHALL REPORT THE SAME
- 12 ON AN ANNUAL BASIS TO THE DEPARTMENT IN THE MANNER AND FORM
- 13 PRESCRIBED BY DEPARTMENTAL REGULATIONS.
- 14 (C) (RESERVED).
- 15 (D) RETURN TO ACTIVE STATUS. -- A WELL GRANTED INACTIVE STATUS
- 16 UNDER SUBSECTION (A) SHALL BE PLUGGED IN ACCORDANCE WITH SECTION
- 17 3220 (RELATING TO PLUGGING REQUIREMENTS) OR RETURNED TO ACTIVE
- 18 STATUS WITHIN FIVE YEARS OF THE DATE INACTIVE STATUS WAS
- 19 GRANTED, UNLESS THE OWNER OR OPERATOR APPLIES FOR AN EXTENSION
- 20 OF INACTIVE STATUS WHICH MAY BE GRANTED ON A YEAR-TO-YEAR BASIS
- 21 IF THE DEPARTMENT DETERMINES THAT THE OWNER OR OPERATOR HAS
- 22 DEMONSTRATED ABILITY TO CONTINUE MEETING THE REQUIREMENTS OF
- 23 THIS SECTION AND THE OWNER OR OPERATOR CERTIFIES THAT THE WELL
- 24 WILL BE OF FUTURE USE WITHIN A REASONABLE PERIOD OF TIME. AN
- 25 OWNER OR OPERATOR WHO HAS BEEN GRANTED INACTIVE STATUS FOR A
- 26 WELL WHICH IS RETURNED TO ACTIVE STATUS PRIOR TO EXPIRATION OF
- 27 THE FIVE-YEAR PERIOD SET FORTH IN SUBSECTION (A) SHALL NOTIFY
- 28 THE DEPARTMENT THAT THE WELL HAS BEEN RETURNED TO ACTIVE STATUS
- 29 AND SHALL NOT BE PERMITTED TO APPLY FOR ANOTHER AUTOMATIC FIVE-
- 30 YEAR PERIOD OF INACTIVE STATUS FOR THE WELL. THE OWNER OR

- 1 OPERATOR MAY MAKE APPLICATION TO RETURN THE WELL TO INACTIVE
- 2 STATUS, AND THE APPLICATION MAY BE APPROVED ON A YEAR-TO-YEAR
- 3 BASIS IF THE DEPARTMENT DETERMINES THAT THE OWNER OR OPERATOR
- 4 HAS DEMONSTRATED AN ABILITY TO CONTINUE MEETING THE REQUIREMENTS
- 5 OF THIS SECTION AND THE OWNER OR OPERATOR CERTIFIES THAT THE
- 6 WELL WILL BE OF FUTURE USE WITHIN A REASONABLE PERIOD OF TIME.
- 7 THE DEPARTMENT SHALL APPROVE OR DENY AN APPLICATION TO EXTEND A
- 8 PERIOD OF INACTIVE STATUS OR TO RETURN A WELL TO INACTIVE STATUS
- 9 <u>WITHIN 60 DAYS OF RECEIPT OF THE APPLICATION, AND THE</u>
- 10 APPLICATION SHALL NOT BE UNREASONABLY DENIED. IF THE DEPARTMENT
- 11 HAS NOT COMPLETED ITS REVIEW OF THE APPLICATION WITHIN 60 DAYS,
- 12 THE INACTIVE STATUS SHALL CONTINUE UNTIL THE DEPARTMENT HAS MADE
- 13 A DETERMINATION ON THE REQUEST. IF THE DEPARTMENT DENIES AN
- 14 APPLICATION TO EXTEND THE PERIOD OF INACTIVE STATUS OR TO RETURN
- 15 A WELL TO INACTIVE STATUS, A WELL OWNER OR OPERATOR AGGRIEVED BY
- 16 THE DENIAL SHALL HAVE THE RIGHT TO APPEAL THE DENIAL TO THE
- 17 ENVIRONMENTAL HEARING BOARD WITHIN 30 DAYS OF RECEIPT OF THE
- 18 DENIAL. UPON CAUSE SHOWN BY A WELL OWNER OR OPERATOR, THE BOARD
- 19 MAY GRANT A SUPERSEDEAS UNDER SECTION 4 OF THE ACT OF JULY 13,
- 20 1988 (P.L.530, NO.94), KNOWN AS THE ENVIRONMENTAL HEARING BOARD
- 21 ACT, SO THAT THE WELL IN QUESTION MAY RETAIN INACTIVE STATUS
- 22 DURING THE PERIOD OF THE APPEAL.
- 23 (E) REVOCATION OF INACTIVE STATUS. -- THE DEPARTMENT MAY
- 24 REVOKE INACTIVE STATUS AND ORDER IMMEDIATE PLUGGING OF A WELL IF
- 25 THE WELL IS IN VIOLATION OF THIS CHAPTER OR RULES OR REGULATIONS
- 26 PROMULGATED UNDER THIS CHAPTER OR IF THE OWNER OR OPERATOR
- 27 DEMONSTRATES INABILITY TO PERFORM OBLIGATIONS UNDER THIS CHAPTER
- 28 OR BECOMES FINANCIALLY INSOLVENT, OR UPON RECEIPT BY THE
- 29 DEPARTMENT OF NOTICE OF BANKRUPTCY PROCEEDINGS BY THE PERMITTEE.
- 30 § 3215. WELL LOCATION RESTRICTIONS.

- 1 (A) GENERAL RULE. -- WELLS MAY NOT BE DRILLED WITHIN 200 FEET,
- 2 OR IN THE CASE OF AN UNCONVENTIONAL WELL WITHIN 500 FEET,
- 3 MEASURED HORIZONTALLY FROM ANY EXISTING BUILDING OR EXISTING
- 4 WATER WELL WITHOUT WRITTEN CONSENT OF THE OWNER OF THE BUILDING
- 5 OR WATER WELL. IF THE DISTANCE RESTRICTION WOULD DEPRIVE THE
- 6 OWNER OF THE OIL AND GAS RIGHTS OF THE RIGHT TO PRODUCE OR SHARE
- 7 IN THE OIL OR GAS UNDERLYING THE SURFACE TRACT, THE WELL
- 8 OPERATOR MAY BE GRANTED A VARIANCE FROM THE DISTANCE RESTRICTION
- 9 <u>UPON SUBMISSION OF A PLAN IDENTIFYING THE ADDITIONAL MEASURES,</u>
- 10 FACILITIES OR PRACTICES TO BE EMPLOYED DURING WELL SITE
- 11 CONSTRUCTION, DRILLING AND OPERATIONS. THE VARIANCE, IF GRANTED,
- 12 SHALL INCLUDE ADDITIONAL TERMS AND CONDITIONS REQUIRED BY THE
- 13 DEPARTMENT TO ENSURE SAFETY AND PROTECTION OF AFFECTED PERSONS
- 14 AND PROPERTY, INCLUDING INSURANCE, BONDING, INDEMNIFICATION AND
- 15 TECHNICAL REQUIREMENTS.
- 16 (B) LIMITATION.--NO WELL SITE MAY BE PREPARED OR WELL
- 17 DRILLED WITHIN 100 FEET, OR IN THE CASE OF AN UNCONVENTIONAL
- 18 WELL WITHIN 300 FEET FROM THE VERTICAL WELL BORE OR 100 FEET
- 19 FROM THE EDGE OF THE WELL PAD, WHICHEVER IS GREATER, MEASURED
- 20 HORIZONTALLY FROM ANY STREAM, SPRING OR BODY OF WATER AS
- 21 IDENTIFIED ON THE MOST CURRENT 7 1/2 MINUTE TOPOGRAPHIC
- 22 QUADRANGLE MAP OF THE UNITED STATES GEOLOGICAL SURVEY OR WITHIN
- 23 100 FEET OF ANY WETLANDS GREATER THAN ONE ACRE IN SIZE. NO
- 24 UNCONVENTIONAL WELL MAY BE LOCATED WITHIN 1,000 FEET FROM THE
- 25 VERTICAL WELL BORE FROM A PUBLIC WATER SUPPLY SOURCE AS DEFINED
- 26 IN THE SAFE DRINKING WATER ACT (PUBLIC LAW 93-523, 21 U.S.C. §
- 27 349 AND 42 U.S.C. §\$ 201 AND 300F ET SEQ.). THE DEPARTMENT MAY
- 28 WAIVE THE DISTANCE RESTRICTIONS UPON SUBMISSION OF A PLAN
- 29 IDENTIFYING ADDITIONAL MEASURES, FACILITIES OR PRACTICES TO BE
- 30 EMPLOYED DURING WELL SITE CONSTRUCTION, DRILLING AND OPERATIONS.

- 1 THE WAIVER, IF GRANTED, SHALL IMPOSE PERMIT CONDITIONS NECESSARY
- 2 TO PROTECT THE WATERS OF THE COMMONWEALTH.
- 3 (C) IMPACT.-- WHEN REVIEWING A WELL PERMIT APPLICATION, THE
- 4 DEPARTMENT SHALL CONSIDER AND MAY DENY OR CONDITION A WELL
- 5 PERMIT BASED ON THE IMPACT OF THE PROPOSED WELL ON PUBLIC
- 6 RESOURCES, INCLUDING, BUT NOT LIMITED TO:
- 7 (1) PUBLICLY OWNED PARKS, FORESTS, GAME LANDS AND
- 8 WILDLIFE AREAS.
- 9 (2) NATIONAL OR STATE SCENIC RIVERS.
- 10 (3) NATIONAL NATURAL LANDMARKS.
- 11 (4) HABITATS OF RARE AND ENDANGERED FLORA AND FAUNA AND
- 12 <u>OTHER CRITICAL COMMUNITIES.</u>
- 13 <u>(5) HISTORICAL AND ARCHAEOLOGICAL SITES LISTED ON THE</u>
- 14 <u>FEDERAL OR STATE LIST OF HISTORIC PLACES.</u>
- 15 (6) SOURCES USED FOR PUBLIC DRINKING WATER SUPPLIES IN
- 16 ACCORDANCE WITH SUBSECTION (B).
- 17 (7) WHETHER THE PROPOSED WELL LOCATION IS WITHIN A
- 18 FLOODPLAIN.
- 19 (D) ADDITIONAL PROTECTIVE MEASURES. -- THE DEPARTMENT MAY
- 20 ESTABLISH ADDITIONAL PROTECTIVE MEASURES FOR STORAGE OF
- 21 HAZARDOUS CHEMICALS AND MATERIALS INTENDED TO BE USED, OR THAT
- 22 HAVE BEEN USED, ON AN UNCONVENTIONAL WELL DRILLING SITE WITHIN
- 23 750 FEET OF A STREAM, SPRING OR BODY OF WATER IDENTIFIED ON THE
- 24 MOST CURRENT 7 1/2 MINUTE TOPOGRAPHIC QUADRANGLE MAP OF THE
- 25 UNITED STATES GEOLOGICAL SURVEY.
- 26 (E) APPLICABILITY. -- THE FOLLOWING SHALL APPLY:
- 27 (1) THIS SECTION SHALL NOT APPLY TO A WELL PROPOSED TO
- 28 BE DRILLED ON ON EXISTING WELL SITE FOR WHICH AT LEAST ONE
- 29 WELL PERMIT HAS BEEN ISSUED PRIOR TO THE EFFECTIVE DATE OF
- 30 THIS SECTION.

- 1 (2) NOTHING IN THIS SECTION SHALL ALTER OR ABRIDGE THE
- 2 TERMS OF ANY CONTRACTS, MORTGAGES OR OTHER AGREEMENTS ENTERED
- 3 <u>INTO PRIOR TO TO THE EFFECTIVE DATE OF THIS SECTION.</u>
- 4 § 3216. WELL SITE RESTORATION.
- 5 (A) GENERAL RULE. -- EACH OIL OR GAS WELL OWNER OR OPERATOR
- 6 SHALL RESTORE THE LAND SURFACE WITHIN THE AREA DISTURBED IN
- 7 SITING, DRILLING, COMPLETING AND PRODUCING THE WELL.
- 8 (B) PLAN.--DURING AND AFTER EARTHMOVING OR SOIL DISTURBING
- 9 <u>ACTIVITIES</u>, <u>INCLUDING</u>, <u>BUT NOT LIMITED TO</u>, <u>ACTIVITIES RELATED TO</u>
- 10 SITING, DRILLING, COMPLETING, PRODUCING AND PLUGGING THE WELL,
- 11 EROSION AND SEDIMENTATION CONTROL MEASURES SHALL BE IMPLEMENTED
- 12 IN ACCORDANCE WITH AN EROSION AND SEDIMENTATION CONTROL PLAN
- 13 PREPARED IN ACCORDANCE WITH THE ACT OF JUNE 22, 1937 (P.L.1987,
- 14 NO.394), KNOWN AS THE CLEAN STREAMS LAW.
- 15 (C) PITS, DRILLING SUPPLIES AND EQUIPMENT. -- WITHIN NINE
- 16 MONTHS AFTER COMPLETION OF DRILLING OF A WELL, THE OWNER OR
- 17 OPERATOR SHALL RESTORE THE WELL SITE, REMOVE OR FILL ALL PITS
- 18 USED TO CONTAIN PRODUCED FLUIDS OR INDUSTRIAL WASTES AND REMOVE
- 19 ALL DRILLING SUPPLIES AND EQUIPMENT NOT NEEDED FOR PRODUCTION.
- 20 DRILLING SUPPLIES AND EQUIPMENT NOT NEEDED FOR PRODUCTION MAY BE
- 21 STORED ON THE WELL SITE IF EXPRESS WRITTEN CONSENT OF THE
- 22 SURFACE LANDOWNER IS OBTAINED.
- 23 (D) ITEMS RELATED TO PRODUCTION OR STORAGE. -- WITHIN NINE
- 24 MONTHS AFTER PLUGGING A WELL, THE OWNER OR OPERATOR SHALL REMOVE
- 25 ALL PRODUCTION OR STORAGE FACILITIES, SUPPLIES AND EQUIPMENT AND
- 26 RESTORE THE WELL SITE.
- 27 (E) CLEAN STREAMS LAW.--RESTORATION ACTIVITIES REQUIRED BY
- 28 THIS CHAPTER OR IN REGULATIONS PROMULGATED UNDER THIS CHAPTER
- 29 SHALL ALSO COMPLY WITH ALL APPLICABLE PROVISIONS OF THE CLEAN
- 30 STREAMS LAW.

- 1 (F) VIOLATION OF CHAPTER.--FAILURE TO RESTORE THE WELL SITE
- 2 AS REQUIRED IN THIS CHAPTER OR REGULATIONS PROMULGATED UNDER
- 3 THIS CHAPTER CONSTITUTES A VIOLATION OF THIS CHAPTER.
- 4 (G) EXTENSION. -- THE RESTORATION PERIOD MAY BE EXTENDED BY
- 5 THE DEPARTMENT FOR AN ADDITIONAL SIX MONTHS UPON APPLICATION OF
- 6 THE WELL OWNER OR OPERATOR UPON EVIDENCE OF INABILITY TO COMPLY
- 7 <u>DUE TO ADVERSE WEATHER CONDITIONS OR LACK OF ESSENTIAL FUEL</u>,
- 8 EQUIPMENT OR LABOR.
- 9 § 3217. PROTECTION OF FRESH GROUNDWATER AND CASING
- 10 REQUIREMENTS.
- 11 (A) GENERAL RULE. -- TO AID IN PROTECTION OF FRESH
- 12 GROUNDWATER, WELL OPERATORS SHALL CONTROL AND DISPOSE OF BRINES
- 13 PRODUCED FROM THE DRILLING, ALTERATION OR OPERATION OF AN OIL OR
- 14 GAS WELL IN A MANNER CONSISTENT WITH THE ACT OF JUNE 22, 1937
- 15 (P.L.1987, NO.394), KNOWN AS THE CLEAN STREAMS LAW, OR ANY RULE
- 16 OR REGULATION PROMULGATED UNDER THE CLEAN STREAMS LAW.
- 17 (B) CASING.--TO PREVENT MIGRATION OF GAS OR FLUIDS INTO
- 18 SOURCES OF FRESH GROUNDWATER AND POLLUTION OR DIMINUTION OF
- 19 FRESH GROUNDWATER, A STRING OR STRINGS OF CASING SHALL BE RUN
- 20 AND PERMANENTLY CEMENTED IN EACH WELL DRILLED THROUGH THE FRESH
- 21 WATER-BEARING STRATA TO A DEPTH AND IN A MANNER PRESCRIBED BY
- 22 REGULATION BY THE DEPARTMENT.
- 23 (C) PROCEDURE WHEN COAL HAS BEEN REMOVED. -- IF A WELL IS
- 24 DRILLED AT A LOCATION WHERE COAL HAS BEEN REMOVED FROM ONE OR
- 25 MORE COAL SEAMS, THE WELL SHALL BE DRILLED AND CASED TO PREVENT
- 26 MIGRATION OF GAS OR FLUIDS INTO THE SEAM FROM WHICH COAL HAS
- 27 BEEN REMOVED, IN A MANNER PRESCRIBED BY REGULATION OF THE
- 28 DEPARTMENT. THE DEPARTMENT AND THE COAL OPERATOR, OWNER OR
- 29 LESSEE SHALL BE GIVEN AT LEAST 72 HOURS' NOTICE PRIOR TO
- 30 COMMENCEMENT OF WORK PROTECTING THE MINE.

- 1 (D) PROCEDURE WHEN COAL HAS NOT BEEN REMOVED. -- IF A WELL IS
- 2 DRILLED AT A LOCATION WHERE THE COAL SEAM HAS NOT BEEN REMOVED,
- 3 THE WELL SHALL BE DRILLED TO A DEPTH AND OF A SIZE SUFFICIENT TO
- 4 PERMIT PLACEMENT OF CASING, PACKERS IN AND VENTS ON THE HOLE AT
- 5 THE POINTS AND IN THE MANNER PRESCRIBED BY REGULATION TO EXCLUDE
- 6 GAS OR FLUIDS FROM THE COAL SEAM, EXCEPT GAS OR FLUIDS FOUND
- 7 NATURALLY IN THE SEAM ITSELF, AND TO ENABLE MONITORING THE
- 8 INTEGRITY OF THE PRODUCTION CASING.
- 9 § 3218. PROTECTION OF WATER SUPPLIES.
- 10 (A) GENERAL RULE. -- IN ADDITION TO THE REQUIREMENTS OF
- 11 SUBSECTION (C.1), A WELL OPERATOR WHO AFFECTS A PUBLIC OR
- 12 PRIVATE WATER SUPPLY BY POLLUTION OR DIMINUTION SHALL RESTORE OR
- 13 REPLACE THE AFFECTED SUPPLY WITH AN ALTERNATE SOURCE OF WATER
- 14 ADEQUATE IN QUANTITY AND QUALITY FOR THE PURPOSES SERVED BY THE
- 15 SUPPLY. THE DEPARTMENT SHALL ENSURE THE RESTORED OR REPLACED
- 16 WATER SUPPLY MEETS THE APPLICABLE WATER QUALITY STANDARDS
- 17 CONSISTENT WITH THE SAFE DRINKING WATER ACT (PUBLIC LAW 93-523,
- 18 21 U.S.C. § 349 AND 42 U.S.C. §\$ 201 AND 300F ET SEQ.), THE ACT
- 19 OF MAY 1, 1984 (P.L.206, NO.43), KNOWN AS THE PENNSYLVANIA SAFE
- 20 DRINKING WATER ACT, OR PREDRILLING OR ALTERATION WATER QUANTITY
- 21 STANDARDS AS DETERMINED BY THE DEPARTMENT. THE ENVIRONMENTAL
- 22 QUALITY BOARD SHALL PROMULGATE REGULATIONS NECESSARY TO MEET THE
- 23 REQUIREMENTS OF THIS SUBSECTION.
- 24 (B) POLLUTION OR DIMINUTION OF WATER SUPPLY.--A LANDOWNER OR
- 25 WATER PURVEYOR SUFFERING POLLUTION OR DIMINUTION OF A WATER
- 26 SUPPLY AS A RESULT OF THE DRILLING, ALTERATION OR OPERATION OF
- 27 AN OIL OR GAS WELL MAY SO NOTIFY THE DEPARTMENT AND REQUEST THAT
- 28 AN INVESTIGATION BE CONDUCTED. WITHIN TEN DAYS OF NOTIFICATION,
- 29 THE DEPARTMENT SHALL INVESTIGATE THE CLAIM AND MAKE A
- 30 DETERMINATION WITHIN 45 DAYS FOLLOWING NOTIFICATION. IF THE

- 1 DEPARTMENT FINDS THAT THE POLLUTION OR DIMINUTION WAS CAUSED BY
- 2 DRILLING, ALTERATION OR OPERATION ACTIVITIES OR IF IT PRESUMES
- 3 THE WELL OPERATOR RESPONSIBLE FOR POLLUTION UNDER SUBSECTION
- 4 <u>(C), THE DEPARTMENT SHALL ISSUE ORDERS TO THE WELL OPERATOR</u>
- 5 NECESSARY TO ASSURE COMPLIANCE WITH SUBSECTION (A), INCLUDING
- 6 ORDERS REQUIRING TEMPORARY REPLACEMENT OF A WATER SUPPLY WHERE
- 7 IT IS DETERMINED THAT POLLUTION OR DIMINUTION MAY BE OF LIMITED
- 8 DURATION.
- 9 (B.1) TOLL-FREE TELEPHONE NUMBER.--THE DEPARTMENT SHALL
- 10 ESTABLISH A SINGLE STATEWIDE TOLL-FREE TELEPHONE NUMBER THAT
- 11 PERSONS MAY USE TO REPORT CASES OF WATER CONTAMINATION. THE
- 12 STATEWIDE TOLL-FREE TELEPHONE NUMBER SHALL BE PROVIDED IN A
- 13 CONSPICUOUS MANNER IN THE NOTIFICATION REQUIRED UNDER SECTION
- 14 3211(B.1) (RELATING TO WELL PERMITS) , SHALL BE POSTED IN A
- 15 CONSPICUOUS PLACE AT THE DRILLING SITE AND SHALL BE POSTED ON
- 16 THE DEPARTMENT'S INTERNET WEBSITE.
- 17 (B.2) RESPONSES TO CALLS. -- THE DEPARTMENT SHALL DEVELOP
- 18 APPROPRIATE ADMINISTRATIVE RESPONSES TO CALLS RECEIVED ON THE
- 19 STATEWIDE TOLL-FREE TELEPHONE NUMBER FOR WATER CONTAMINATION.
- 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 THAT IS WITHIN 1,000
- 23 FEET, OR IN THE CASE OF AN UNCONVENTIONAL WELL WITHIN 3,000 FEET
- 24 FROM THE VERTICAL WELL BORE, OF AN OIL OR GAS WELL, IF POLLUTION
- 25 OCCURRED WITHIN SIX MONTHS, OR IN THE CASE OF AN UNCONVENTIONAL
- 26 WELL WITHIN 12 MONTHS, AFTER STIMULATION OR ALTERATION OF THE
- 27 UNCONVENTIONAL WELL.
- 28 (C.1) REQUIREMENT.--IF THE AFFECTED WATER SUPPLY IS WITHIN
- 29 THE REBUTTABLE PRESUMPTION AREA AS PROVIDED IN SUBSECTION (C)
- 30 AND THE REBUTTABLE PRESUMPTION APPLIES , THE OPERATOR SHALL

- 1 PROVIDE A TEMPORARY WATER SUPPLY IF THE WATER USER IS WITHOUT A
- 2 READILY AVAILABLE ALTERNATIVE SOURCE OF WATER. THE TEMPORARY
- 3 WATER SUPPLY PROVIDED UNDER THIS SUBSECTION SHALL BE ADEQUATE IN
- 4 QUANTITY AND QUALITY FOR THE PURPOSES SERVED BY THE SUPPLY.
- 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) THE POLLUTION EXISTED PRIOR TO THE DRILLING,
- 9 STIMULATION OR ALTERATION ACTIVITIES AS DETERMINED BY A
- 10 PREDRILLING OR PREALTERATION SURVEY.
- 11 (2) THE LANDOWNER OR WATER PURVEYOR REFUSED TO ALLOW THE
- 12 OPERATOR ACCESS TO CONDUCT A PREDRILLING OR PREALTERATION
- 13 SURVEY.
- 14 (3) THE WATER SUPPLY IS NOT WITHIN 1,000 FEET, OR IN THE
- 15 <u>CASE OF AN UNCONVENTIONAL WELL WITHIN 3,000 FEET, OF THE</u>
- 16 VERTICAL WELL BORE.
- 17 (4) THE POLLUTION OCCURRED MORE THAN SIX MONTHS, OR IN
- 18 THE CASE OF AN UNCONVENTIONAL WELL MORE THAN 12 MONTHS AFTER
- 19 DRILLING, STIMULATION OR ALTERATION ACTIVITIES.
- 20 (5) THE POLLUTION OCCURRED AS THE RESULT OF A CAUSE
- 21 OTHER THAN THE DRILLING, STIMULATION OR ALTERATION ACTIVITY.
- 22 (E) INDEPENDENT CERTIFIED LABORATORY.--AN OPERATOR ELECTING
- 23 TO PRESERVE A DEFENSE UNDER SUBSECTION (D)(1) OR (2) SHALL
- 24 RETAIN AN INDEPENDENT CERTIFIED LABORATORY TO CONDUCT A
- 25 PREDRILLING OR PREALTERATION SURVEY OF THE WATER SUPPLY. A COPY
- 26 OF SURVEY RESULTS SHALL BE SUBMITTED TO THE DEPARTMENT AND THE
- 27 LANDOWNER OR WATER PURVEYOR IN THE MANNER PRESCRIBED BY THE
- 28 DEPARTMENT.
- 29 (F) OTHER REMEDIES PRESERVED. -- NOTHING IN THIS SECTION SHALL
- 30 PREVENT A LANDOWNER OR WATER PURVEYOR CLAIMING POLLUTION OR

- 1 DIMINUTION OF A WATER SUPPLY FROM SEEKING ANY OTHER REMEDY AT
- 2 LAW OR IN EQUITY.
- 3 (G) FACILITY OPERATION QUALIFICATIONS. -- THE DEPARTMENT SHALL
- 4 ENSURE THAT A FACILITY WHICH SEEKS A NATIONAL POLLUTANT
- 5 DISCHARGE ELIMINATION SYSTEM PERMIT FOR THE PURPOSES OF TREATING
- 6 AND DISCHARGING WASTEWATER ORIGINATING FROM OIL AND GAS
- 7 ACTIVITIES INTO WATERS OF THIS COMMONWEALTH IS OPERATED BY A
- 8 <u>COMPETENT AND QUALIFIED INDIVIDUAL.</u>
- 9 § 3218.1. CONTAINMENT FOR UNCONVENTIONAL WELLS.
- 10 (A) SITES.--UNCONVENTIONAL WELL PAD SITES SHALL BE DESIGNED
- 11 AND CONSTRUCTED TO PREVENT SPILLS TO THE GROUND SURFACE OR
- 12 SPILLS OFF THE WELL PAD AREA. CONTAINMENT PRACTICES SHALL MEET
- 13 ALL OF THE FOLLOWING:
- 14 (1) BE INSTITUTED ON THE PAD DURING BOTH DRILLING AND
- 15 HYDRAULIC FRACTURING OPERATIONS.
- 16 (2) BE SUFFICIENTLY IMPERVIOUS AND ABLE TO CONTAIN
- 17 SPILLED MATERIAL OR WASTE UNTIL IT CAN BE REMOVED OR TREATED.
- 18 (3) BE COMPATIBLE WITH THE WASTE MATERIAL OR WASTE
- 19 STORED OR USED WITHIN THE CONTAINMENT.
- 20 (B) PLAN. -- THE APPLICANT SHALL SUBMIT A PLAN TO THE
- 21 DEPARTMENT DESCRIBING THE CONTAINMENT PRACTICES TO BE UTILIZED
- 22 AND THE AREA OF THE WELL PAD WHERE CONTAINMENT SYSTEMS WILL BE
- 23 EMPLOYED. THE PLAN SHALL INCLUDE A DESCRIPTION OF THE EQUIPMENT
- 24 TO BE KEPT ONSITE DURING DRILLING AND HYDRAULIC FRACTURING
- 25 OPERATIONS TO PREVENT A SPILL FROM LEAVING THE WELL PAD.
- 26 (C) MATERIALS STORED.--CONTAINMENT SYSTEMS SHALL BE USED
- 27 <u>WHEREVER ANY OF THE FOLLOWING ARE STORED:</u>
- 28 (1) DRILLING MUD.
- 29 (2) HYDRAULIC OIL.
- 30 (3) DIESEL FUEL.

- 1 (4) DRILLING MUD ADDITIVES.
- 2 (5) HYDRAULIC FRACTURING ADDITIVES.
- 3 (6) HYDRAULIC FRACTURING FLOWBACK.
- 4 (D) CAPACITY. -- AREAS WHERE ANY ADDITIVES, CHEMICALS, OILS OR
- 5 FUELS ARE TO BE STORED MUST HAVE SUFFICIENT CONTAINMENT CAPACITY
- 6 TO HOLD THE VOLUME OF THE LARGEST CONTAINER STORED IN THE AREA
- 7 PLUS 10% TO ALLOW FOR PRECIPITATION, UNLESS THE CONTAINER IS
- 8 EQUIPPED WITH INDIVIDUAL SECONDARY CONTAINMENT.
- 9 § 3218.2. TRANSPORTATION RECORDS REGARDING WASTEWATER FLUIDS.
- 10 (A) REQUIREMENTS. -- A WELL OPERATOR THAT TRANSPORTS
- 11 WASTEWATER FLUIDS SHALL DO ALL OF THE FOLLOWING:
- 12 (1) MAINTAIN RECORDS FOR FIVE YEARS, IN ACCORDANCE WITH
- 13 REGULATIONS UNDER SUBSECTION (B) AND ON A FORM APPROVED BY
- 14 THE DEPARTMENT, OF THE AMOUNT AND DESTINATION OF THE FLUIDS
- 15 TRANSPORTED.
- 16 (2) MAKE THE RECORDS AVAILABLE TO THE DEPARTMENT UPON
- 17 REOUEST.
- 18 (B) RECORDKEEPING.--RECORDKEEPING REQUIREMENTS SHALL BE
- 19 DETERMINED BY THE DEPARTMENT AND SHALL INCLUDE THE FOLLOWING:
- 20 (1) THE NUMBER OF GALLONS OF WASTEWATER FLUIDS PRODUCED
- 21 IN THE DRILLING, STIMULATION OR ALTERATION OF A WELL.
- 22 (2) UPON COMPLETION OF THE WELL, THE NAME OF THE PERSON
- OR COMPANY THAT TRANSPORTED THE WASTEWATER FLUIDS TO A
- 24 DISPOSAL SITE OR TO A LOCATION OTHER THAN THE WELL SITE.
- 25 (3) EACH LOCATION WHERE WASTEWATER FLUIDS WERE DISPOSED
- 26 OF OR TRANSPORTED AND THE VOLUMES THAT WERE DISPOSED OF AT
- 27 THE LOCATION.
- 28 (4) THE METHOD OF DISPOSAL.
- 29 § 3218.3. EMERGENCY RESPONSE INFORMATION.
- 30 THE PENNSYLVANIA EMERGENCY MANAGEMENT AGENCY AND THE

- 1 DEPARTMENT SHALL REQUIRE THE OPERATORS OF ALL UNCONVENTIONAL
- 2 WELLS TO DO ALL OF THE FOLLOWING:
- 3 (1) ADOPT A UNIQUE GPS COORDINATE ADDRESS FOR EACH
- 4 <u>UNCONVENTIONAL WELL AT BOTH THE ACCESS ROAD ENTRANCE AND WELL</u>
- 5 PAD SITE.
- 6 (2) REGISTER THAT ADDRESS WITH THE AGENCY, THE
- 7 DEPARTMENT AND THE COUNTY EMERGENCY MANAGEMENT ORGANIZATION
- 8 <u>WITHIN THE COUNTY WHERE THE UNCONVENTIONAL WELL IS LOCATED.</u>
- 9 (3) REQUIRE THE DEVELOPMENT OF AN EMERGENCY RESPONSE
- 10 PLAN AND FILE THAT PLAN WITH THE AGENCY, THE DEPARTMENT AND
- 11 THE COUNTY EMERGENCY MANAGEMENT ORGANIZATION WITH
- 12 JURISDICTION OVER THE UNCONVENTIONAL WELL. THE COUNTY SHALL
- 13 DISSEMINATE THE GPS ADDRESS AND EMERGENCY RESPONSE PLAN TO
- 14 THE LOCAL EMERGENCY MANAGEMENT ORGANIZATION IN WHICH THE
- 15 UNCONVENTIONAL WELL IS LOCATED.
- 16 (4) POST A REFLECTIVE SIGN AT THE ENTRANCE TO EACH WELL
- 17 SITE WITH THE SPECIFIC ADDRESS OF THAT SITE, THE COORDINATES
- 18 FOR THE SITE, THE EMERGENCY CONTACT NUMBER FOR THE OPERATOR
- AND ANY OTHER INFORMATION AS THE AGENCY OR THE DEPARTMENT
- DEEMS NECESSARY.
- 21 § 3218.4. NOTIFICATION TO PUBLIC DRINKING WATER SYSTEMS.
- 22 UPON RECEIVING NOTIFICATION OF SPILL THE DEPARTMENT SHALL,
- 23 AFTER INVESTIGATING THE INCIDENT, NOTIFY ANY PUBLIC DRINKING
- 24 WATER FACILITY THAT COULD BE AFFECTED BY THE EVENT THAT THE
- 25 EVENT OCCURRED. THE NOTIFICATION SHALL CONTAIN A BRIEF
- 26 DESCRIPTION OF THE EVENT AND ANY EXPECTED IMPACT ON WATER
- 27 QUALITY.
- 28 § 3218.5. CORROSION CONTROL REQUIREMENTS.
- THE FOLLOWING SHALL APPLY TO CORROSION CONTROL REQUIREMENTS:
- 30 (1) ALL BURIED METALLIC STRUCTURES ASSOCIATED WITH GAS

- 1 WELLS INCLUDING PIPELINES, WELL CASINGS AND UNDERGROUND TANKS
- 2 MUST HAVE CORROSION PROTECTION MEASURES DESIGNED TO PROTECT
- 3 THE PIPELINE INSTALLED AND PLACED IN OPERATION IN ACCORDANCE
- 4 <u>WITH REGULATIONS PROMULGATED BY THE ENVIRONMENTAL QUALITY</u>
- 5 BOARD.
- 6 (2) PERMANENT ABOVEGROUND AND UNDERGROUND TANKS MUST
- 7 <u>COMPLY WITH THE APPLICABLE CORROSION CONTROL REQUIREMENTS IN</u>
- 8 <u>THE DEPARTMENT'S REGULATIONS.</u>
- 9 (3) THE CORROSION CONTROL PROCEDURES UNDER PARAGRAPHS
- 10 (1) AND (2) MUST BE CARRIED OUT BY OR UNDER THE DIRECTION OF
- 11 A PERSON QUALIFIED IN CORROSION METHODS.
- 12 <u>(4) AN OPERATOR OF A NEW, REPLACED, RELOCATED OR</u>
- 13 OTHERWISE CHANGED LINE MUST BE IN COMPLIANCE WITH THE
- 14 APPLICABLE REQUIREMENTS OF THIS SECTION BY THE DATE THE LINE
- 15 GOES INTO SERVICE.
- 16 § 3218.6. GATHERING LINES.
- 17 (A) REQUIREMENT. -- OWNERS AND OPERATORS OF GATHERING LINES
- 18 SHALL COMPLY WITH SECTION 2(5)(I.1) OF THE ACT OF DECEMBER 10,
- 19 1974 (P.L.852, NO.287), REFERRED TO AS THE UNDERGROUND UTILITY
- 20 LINE PROTECTION LAW.
- 21 (B) DEFINITION.--AS USED IN THIS SECTION, THE TERM
- 22 "GATHERING LINES" MEANS A PIPELINE USED TO TRANSPORT NATURAL GAS
- 23 FROM A PRODUCTION FACILITY TO A TRANSMISSION LINE OR MAIN.
- 24 § 3219. USE OF SAFETY DEVICES.
- 25 ANY PERSON ENGAGED IN DRILLING AN OIL OR GAS WELL SHALL EOUIP
- 26 IT WITH CASINGS OF SUFFICIENT STRENGTH, AND OTHER SAFETY DEVICES
- 27 AS ARE NECESSARY, IN THE MANNER PRESCRIBED BY REGULATION OF THE
- 28 DEPARTMENT, AND SHALL USE EVERY EFFORT AND ENDEAVOR EFFECTIVELY
- 29 TO PREVENT BLOWOUTS, EXPLOSIONS AND FIRES.
- 30 § 3220. PLUGGING REQUIREMENTS.

- 1 (A) GENERAL RULE. -- UPON ABANDONING A WELL, THE OWNER OR
- 2 OPERATOR SHALL PLUG IT IN THE MANNER PRESCRIBED BY REGULATION OF
- 3 THE DEPARTMENT TO STOP VERTICAL FLOW OF FLUIDS OR GAS WITHIN THE
- 4 WELL BORE, UNLESS THE DEPARTMENT HAS GRANTED INACTIVE STATUS FOR
- 5 THE WELL OR IT HAS BEEN APPROVED BY THE DEPARTMENT AS AN ORPHAN
- 6 WELL. IF THE DEPARTMENT DETERMINES THAT A PRIOR OWNER OR
- 7 OPERATOR RECEIVED ECONOMIC BENEFIT, OTHER THAN ECONOMIC BENEFIT
- 8 <u>DERIVED ONLY AS A LANDOWNER OR FROM A ROYALTY INTEREST, AFTER</u>
- 9 APRIL 18, 1979, FROM AN ORPHAN WELL OR AN UNREGISTERED WELL, THE
- 10 OWNER OR OPERATOR SHALL BE RESPONSIBLE FOR PLUGGING THE WELL. IN
- 11 THE CASE OF A GAS WELL PENETRATING A WORKABLE COAL SEAM WHICH
- 12 WAS DRILLED PRIOR TO JANUARY 30, 1956, OR WHICH WAS PERMITTED
- 13 AFTER THAT DATE BUT NOT PLUGGED IN ACCORDANCE WITH THIS CHAPTER,
- 14 <u>IF THE OWNER OR OPERATOR OR A COAL OPERATOR OR AN AGENT PROPOSES</u>
- 15 TO PLUG THE WELL TO ALLOW MINING THROUGH OF IT, THE GAS WELL
- 16 SHALL BE CLEANED TO A DEPTH OF AT LEAST 200 FEET BELOW THE COAL
- 17 SEAM THROUGH WHICH MINING IS PROPOSED AND, UNLESS IMPRACTICABLE,
- 18 TO A POINT 200 FEET BELOW THE DEEPEST MINEABLE COAL SEAM. THE
- 19 GAS WELL SHALL BE PLUGGED FROM THAT DEPTH IN ACCORDANCE WITH
- 20 SECTION 13 OF THE ACT OF DECEMBER 18, 1984 (P.L.1069, NO.214),
- 21 KNOWN AS THE COAL AND GAS RESOURCE COORDINATION ACT, AND THE
- 22 REGULATIONS OF THE DEPARTMENT.
- 23 (B) AREAS UNDERLAIN BY COAL. -- PRIOR TO THE PLUGGING AND
- 24 ABANDONMENT OF A WELL IN AN AREA UNDERLAIN BY A WORKABLE COAL
- 25 SEAM, THE WELL OPERATOR OR OWNER SHALL NOTIFY THE DEPARTMENT AND
- 26 THE COAL OPERATOR, LESSEE OR OWNER AND SUBMIT A PLAT, ON A FORM
- 27 TO BE FURNISHED BY THE DEPARTMENT, SHOWING THE LOCATION OF THE
- 28 WELL AND FIXING THE DATE AND TIME PLUGGING WILL COMMENCE, WHICH
- 29 SHALL BE NOT LESS THAN THREE WORKING DAYS, NOR MORE THAN 30
- 30 DAYS, AFTER THE NOTICE IS RECEIVED, TO PERMIT REPRESENTATIVES OF

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

- 1 NOTICE PRIOR TO PLUGGING THE FIRST WELL OF THE PROJECT, SUBJECT
- 2 TO WAIVER OF NOTICE DESCRIBED IN SUBSECTION (B). IN THE PLUGGING
- 3 OF SUBSEQUENT WELLS, NO ADDITIONAL NOTICE SHALL BE REQUIRED IF
- 4 PLUGGING ON THE PROJECT IS CONTINUOUS. IF PLUGGING OF SUBSEQUENT
- 5 WELLS IS DELAYED FOR ANY REASON, NOTICE SHALL BE GIVEN TO THE
- 6 <u>DEPARTMENT OF CONTINUATION OF THE PROJECT. WHETHER OR NOT A</u>
- 7 REPRESENTATIVE ATTENDS, IF THE WELL OPERATOR HAS FULLY COMPLIED
- 8 WITH THIS SECTION, THE WELL OPERATOR MAY PROCEED, AT THE TIME
- 9 FIXED, TO PLUG THE WELL IN THE MANNER PRESCRIBED BY REGULATION
- 10 OF THE DEPARTMENT. WHEN PLUGGING HAS BEEN COMPLETED, A
- 11 CERTIFICATE SHALL BE PREPARED, ON A FORM TO BE FURNISHED BY THE
- 12 <u>DEPARTMENT</u>, BY TWO EXPERIENCED AND QUALIFIED PEOPLE WHO
- 13 PARTICIPATED IN THE WORK SETTING FORTH THE TIME AND MANNER IN
- 14 WHICH THE WELL WAS PLUGGED. A COPY OF THE CERTIFICATE SHALL BE
- 15 MAILED TO THE DEPARTMENT.
- 16 (D) WELLS ABANDONED UPON COMPLETION OF DRILLING. -- IF A WELL
- 17 IS TO BE ABANDONED IMMEDIATELY AFTER COMPLETION OF DRILLING, THE
- 18 WELL OPERATOR SHALL GIVE AT LEAST 24 HOURS' NOTICE BY TELEPHONE,
- 19 CONFIRMED BY CERTIFIED MAIL, TO THE DEPARTMENT AND TO THE COAL
- 20 OPERATOR, LESSEE OR OWNER, IF ANY, FIXING THE DATE AND TIME WHEN
- 21 PLUGGING WILL COMMENCE. NOTICE AND THE RIGHT TO BE PRESENT MAY
- 22 BE WAIVED BY THE DEPARTMENT AND THE COAL OPERATOR, LESSEE OR
- 23 OWNER, IF ANY. WHETHER OR NOT REPRESENTATIVES OF THE DEPARTMENT
- 24 OR COAL OPERATOR, LESSEE OR OWNER, IF ANY, ATTEND, IF THE WELL
- 25 OPERATOR HAS FULLY COMPLIED WITH THE REOUIREMENTS OF THIS
- 26 SECTION, THE WELL OPERATOR MAY PROCEED, AT THE TIME FIXED, TO
- 27 PLUG THE WELL IN THE MANNER PROVIDED BY REGULATION OF THE
- 28 <u>DEPARTMENT. THE WELL OPERATOR SHALL PREPARE THE CERTIFICATE OF</u>
- 29 PLUGGING AND MAIL COPIES OF THE SAME AS PROVIDED IN SUBSECTION
- 30 (B).

- 1 (E) ORPHAN WELLS.--IF A WELL IS AN ORPHAN WELL OR ABANDONED
- 2 <u>WITHOUT PLUGGING, OR IF A WELL IS IN OPERATION BUT NOT</u>
- 3 REGISTERED UNDER SECTION 3213 (RELATING TO WELL REGISTRATION AND
- 4 <u>IDENTIFICATION</u>), THE DEPARTMENT MAY ENTER UPON THE WELL SITE AND
- 5 PLUG THE WELL AND SELL EQUIPMENT, CASING AND PIPE AT THE SITE
- 6 WHICH MAY HAVE BEEN USED IN PRODUCTION OF THE WELL IN ORDER TO
- 7 RECOVER THE COSTS OF PLUGGING. THE DEPARTMENT SHALL MAKE AN
- 8 EFFORT TO DETERMINE OWNERSHIP OF A WELL WHICH IS IN OPERATION
- 9 BUT HAS NOT BEEN REGISTERED AND PROVIDE WRITTEN NOTICE TO THE
- 10 OWNER OF PENDING ACTION UNDER THIS SUBSECTION. IF THE DEPARTMENT
- 11 CANNOT DETERMINE OWNERSHIP WITHIN 30 DAYS, IT MAY PROCEED UNDER
- 12 THIS SUBSECTION. COSTS OF PLUGGING SHALL HAVE PRIORITY OVER ALL
- 13 LIENS ON EQUIPMENT, CASING AND PIPE, AND THE SALE SHALL BE FREE
- 14 AND CLEAR OF THOSE LIENS TO THE EXTENT THAT THE COST OF PLUGGING
- 15 EXCEEDS THE SALE PRICE. IF THE AMOUNT OBTAINED FOR CASING AND
- 16 PIPE SALVAGED AT THE SITE IS INADEQUATE TO PAY FOR PLUGGING, THE
- 17 OWNER OR OPERATOR OF THE ABANDONED OR UNREGISTERED WELL SHALL BE
- 18 LIABLE FOR THE ADDITIONAL COSTS.
- 19 (F) DEFINITION.--FOR PURPOSES OF THIS SECTION, THE TERM
- 20 "OWNER" DOES NOT INCLUDE THE OWNER OR POSSESSOR OF SURFACE REAL
- 21 PROPERTY, ON WHICH AN ABANDONED WELL IS LOCATED, WHO DID NOT
- 22 PARTICIPATE OR INCUR COSTS IN AND HAD NO RIGHT OF CONTROL OVER
- 23 THE DRILLING OR EXTRACTION OPERATION OF THE ABANDONED WELL.
- 24 § 3221. ALTERNATIVE METHODS.
- 25 A WELL OPERATOR MAY REQUEST PERMISSION TO USE A METHOD OR
- 26 MATERIAL OTHER THAN THOSE REQUIRED BY THIS CHAPTER FOR CASING,
- 27 PLUGGING OR EQUIPPING A WELL IN AN APPLICATION TO THE DEPARTMENT
- 28 WHICH DESCRIBES THE PROPOSED ALTERNATIVE IN REASONABLE DETAIL
- 29 AND INDICATES THE MANNER IN WHICH IT WILL ACCOMPLISH THE GOALS
- 30 OF THIS CHAPTER. NOTICE OF FILING OF THE APPLICATION SHALL BE

- 1 GIVEN BY THE WELL OPERATOR BY CERTIFIED MAIL TO ANY AFFECTED
- 2 COAL OPERATORS, WHO MAY, WITHIN 15 DAYS AFTER THE NOTICE, FILE
- 3 OBJECTIONS TO THE PROPOSED ALTERNATIVE METHOD OR MATERIAL. IF NO
- 4 TIMELY OBJECTIONS ARE FILED OR RAISED BY THE DEPARTMENT, THE
- 5 DEPARTMENT SHALL DETERMINE WHETHER TO ALLOW USE OF THE PROPOSED
- 6 <u>ALTERNATIVE METHOD OR MATERIAL.</u>
- 7 § 3222. WELL REPORTING REQUIREMENTS.
- 8 (A) GENERAL RULE. -- EXCEPT AS PROVIDED IN SUBSECTION (A.1),
- 9 <u>EACH WELL OPERATOR SHALL FILE WITH THE DEPARTMENT, ON A FORM</u>
- 10 PROVIDED BY THE DEPARTMENT, AN ANNUAL REPORT SPECIFYING THE
- 11 AMOUNT OF PRODUCTION, ON THE MOST WELL-SPECIFIC BASIS AVAILABLE,
- 12 ALONG WITH THE STATUS OF EACH WELL, EXCEPT THAT IN SUBSEQUENT
- 13 YEARS ONLY CHANGES IN STATUS MUST BE REPORTED. THE COMMONWEALTH
- 14 MAY UTILIZE REPORTED INFORMATION IN ENFORCEMENT PROCEEDINGS, IN
- 15 MAKING DESIGNATIONS OR DETERMINATIONS UNDER SECTION 1927-A OF
- 16 THE ACT OF APRIL 9, 1929 (P.L.177, NO.175), KNOWN AS THE
- 17 ADMINISTRATIVE CODE OF 1929, OR IN AGGREGATE FORM FOR
- 18 STATISTICAL PURPOSES.
- 19 (A.1) UNCONVENTIONAL WELLS.--EACH OPERATOR OF A WELL WHICH
- 20 PRODUCES GAS FROM AN UNCONVENTIONAL WELL SHALL FILE WITH THE
- 21 DEPARTMENT, ON A FORM PROVIDED BY THE DEPARTMENT, A SEMIANNUAL
- 22 REPORT SPECIFYING THE AMOUNT OF PRODUCTION ON THE MOST WELL-
- 23 SPECIFIC BASIS AVAILABLE. THE INITIAL REPORT UNDER THIS
- 24 SUBSECTION SHALL BE FILED ON OR BEFORE AUGUST 15, 2010, AND
- 25 SHALL INCLUDE PRODUCTION DATA FROM THE PRECEDING CALENDAR YEAR
- 26 AND SPECIFY THE STATUS OF EACH WELL. IN SUBSEQUENT REPORTS, ONLY
- 27 <u>CHANGES IN STATUS MUST BE REPORTED. SUBSEQUENT SEMIANNUAL</u>
- 28 REPORTS SHALL BE FILED WITH THE DEPARTMENT ON OR BEFORE FEBRUARY
- 29 15 AND AUGUST 15 OF EACH YEAR AND SHALL INCLUDE PRODUCTION DATA
- 30 FROM THE PRECEDING REPORTING PERIOD. THE COMMONWEALTH MAY

- 1 UTILIZE REPORTED INFORMATION IN ENFORCEMENT PROCEEDINGS, IN
- 2 MAKING DESIGNATIONS OR DETERMINATIONS UNDER SECTION 1927-A OF
- 3 THE ADMINISTRATIVE CODE OF 1929 OR IN AGGREGATE FORM FOR
- 4 STATISTICAL PURPOSES. BEGINNING NOVEMBER 1, 2010, THE DEPARTMENT
- 5 SHALL MAKE THE REPORTS AVAILABLE ON ITS PUBLICLY ACCESSIBLE
- 6 INTERNET WEBSITE. COSTS INCURRED BY THE DEPARTMENT TO COMPLY
- 7 WITH THE REQUIREMENTS OF THIS SUBSECTION SHALL BE PAID OUT OF
- 8 THE FEES COLLECTED UNDER SECTION 3211(D) (RELATING TO WELL
- 9 PERMITS).
- 10 (B) COLLECTION OF DATA. -- WELL OPERATORS SHALL MAINTAIN A
- 11 RECORD OF EACH WELL DRILLED OR ALTERED. A RECORD CONTAINING THE
- 12 INFORMATION REQUIRED BY THE DEPARTMENT, INCLUDING THE
- 13 <u>INFORMATION REQUIRED UNDER SUBSECTION (B.1), SHALL BE FILED</u>
- 14 <u>WITHIN 30 DAYS AFTER STIMULATION OF THE WELL. A COMPLETION</u>
- 15 REPORT CONTAINING ANY ADDITIONAL REQUIRED INFORMATION SHALL BE
- 16 FILED WITHIN 30 DAYS AFTER THE STIMULATION OF THE WELL AND SHALL
- 17 BE KEPT ON FILE BY THE DEPARTMENT. UPON REQUEST OF THE
- 18 DEPARTMENT, THE WELL OPERATOR SHALL, WITHIN 90 DAYS OF
- 19 COMPLETION OR RECOMPLETION OF DRILLING, SUBMIT A COPY OF ANY
- 20 ELECTRICAL, RADIOACTIVE OR OTHER STANDARD INDUSTRY LOGS WHICH
- 21 HAVE BEEN RUN AND, UPON REQUEST BY THE DEPARTMENT WITHIN ONE
- 22 YEAR, A COPY OF DRILL STEM TEST CHARTS, FORMATION WATER
- 23 ANALYSIS, POROSITY, PERMEABILITY OR FLUID SATURATION
- 24 MEASUREMENTS, CORE ANALYSIS AND LITHOLOGIC LOG OR SAMPLE
- 25 DESCRIPTION OR OTHER SIMILAR DATA AS COMPILED. NO INFORMATION
- 26 SHALL BE REQUIRED UNLESS THE WELL OPERATOR HAD IT COMPILED IN
- 27 THE ORDINARY COURSE OF BUSINESS, AND INTERPRETATION OF DATA IS
- 28 NOT REQUIRED TO BE FILED.
- 29 (B.1) REPORT CONTENTS. -- THE COMPLETION REPORT SHALL CONTAIN
- 30 THE OPERATOR'S STIMULATION RECORD WHICH SHALL INCLUDE THE

- 1 FOLLOWING:
- 2 (1) A DESCRIPTIVE LIST OF THE CHEMICAL ADDITIVES IN THE
- 3 STIMULATION FLUIDS, INCLUDING ANY ACID, BIOCIDE, BREAKER,
- 4 BRINE, CORROSION INHIBITOR, CROSSLINKER, DEMULSIFIER,
- 5 FRICTION REDUCER, GET, IRON CONTROL, OXYGEN SCAVENGER, PH
- 6 ADJUSTING AGENT, PROPPANT, SCALE INHIBITOR AND SURFACTANT.
- 7 (2) THE PERCENT BY VOLUME OF EACH CHEMICAL ADDITIVE IN
- 8 <u>THE STIMULATION FLUID.</u>
- 9 <u>(3) A LIST OF THE CHEMICALS IN THE MATERIAL SAFETY DATA</u>
- 10 SHEETS, BY NAME AND CHEMICAL ABSTRACT SERVICE NUMBER,
- 11 <u>CORRESPONDING TO THE APPROPRIATE CHEMICAL ADDITIVE.</u>
- 12 (4) THE PERCENT BY VOLUME OF EACH CHEMICAL LIST IN THE
- MATERIAL SAFETY DATA SHEETS.
- 14 <u>(5) THE TOTAL VOLUME OF THE BASE FLUID.</u>
- 15 (6) A LIST OF WATER SOURCES USED UNDER THE APPROVED
- 16 WATER MANAGEMENT PLAN AND THE VOLUME OF WATER USED.
- 17 <u>(7) THE PUMP RATES AND PRESSURE USED IN THE WELL.</u>
- 18 (8) THE TOTAL VOLUME OF RECYCLED WATER USED.
- 19 (B.2) TRADE SECRET OR CONFIDENTIAL PROPRIETARY
- 20 INFORMATION. -- WHEN AN OPERATOR SUBMITS ITS STIMULATION RECORD
- 21 UNDER SUBSECTION (B.1), IT MAY DESIGNATE SPECIFIC PORTIONS OF
- 22 THE STIMULATION RECORD AS CONTAINING A TRADE SECRET OR
- 23 CONFIDENTIAL PROPRIETARY INFORMATION. THE DEPARTMENT SHALL
- 24 PREVENT DISCLOSURE OF THE DESIGNATED CONFIDENTIAL INFORMATION TO
- 25 THE EXTENT PERMITTED BY THE ACT OF FEBRUARY 14, 2008 (P.L.6,
- 26 NO.3), KNOWN AS THE RIGHT-TO-KNOW LAW, OR OTHER FEDERAL OR STATE
- 27 LAW.
- 28 (B.3) LIST OF THE CHEMICAL CONSTITUENTS.--IN ADDITION TO
- 29 SUBMITTING A STIMULATION RECORD TO THE DEPARTMENT UNDER
- 30 SUBSECTION (B.1) AND SUBJECT TO THE PROTECTIONS AFFORDED FOR

- 1 TRADE SECRETS AND CONFIDENTIAL PROPRIETARY INFORMATION UNDER THE
- 2 RIGHT-TO-KNOW LAW, THE OPERATOR SHALL ARRANGE TO PROVIDE A LIST
- 3 OF THE CHEMICAL CONSTITUENTS OF THE CHEMICAL ADDITIVES USED TO
- 4 HYDRAULICALLY FRACTURE A WELL, BY NAME AND CHEMICAL ABSTRACT
- 5 SERVICE NUMBER, UNLESS THE ADDITIVE DOES NOT HAVE A NUMBER, TO
- 6 THE DEPARTMENT UPON WRITTEN REQUEST OF THE DEPARTMENT.
- 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 OF DATA. -- DATA REQUIRED UNDER SUBSECTION (B)
- 15 AND DRILL CUTTINGS REQUIRED UNDER SUBSECTION (C) SHALL BE
- 16 RETAINED BY THE WELL OPERATOR AND FILED WITH THE DEPARTMENT NO
- 17 MORE THAN THREE YEARS AFTER COMPLETION OF THE WELL. UPON
- 18 REQUEST, THE DEPARTMENT SHALL EXTEND THE DEADLINE UP TO FIVE
- 19 YEARS FROM THE DATE OF COMPLETION OF THE WELL. THE DEPARTMENT
- 20 SHALL BE ENTITLED TO UTILIZE INFORMATION COLLECTED UNDER THIS
- 21 SUBSECTION IN ENFORCEMENT PROCEEDINGS, IN MAKING DESIGNATIONS OR
- 22 DETERMINATIONS UNDER SECTION 1927-A OF THE ADMINISTRATIVE CODE
- 23 OF 1929 AND IN AGGREGATE FORM FOR STATISTICAL PURPOSES.
- 24 § 3223. NOTIFICATION AND EFFECT OF WELL TRANSFER.
- THE OWNER OR OPERATOR OF A WELL SHALL NOTIFY THE DEPARTMENT
- 26 IN WRITING WITHIN 30 DAYS, IN A FORM DIRECTED BY REGULATION, OF
- 27 SALE, ASSIGNMENT, TRANSFER, CONVEYANCE OR EXCHANGE BY OR TO THE
- 28 OWNER OF THE WELL. A TRANSFER SHALL NOT RELIEVE THE WELL OWNER
- 29 OR OPERATOR OF AN OBLIGATION ACCRUED UNDER THIS CHAPTER, NOR
- 30 SHALL IT RELIEVE THE OWNER OR OPERATOR OF AN OBLIGATION TO PLUG

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

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

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

- 1 APPROVAL HAS BEEN GRANTED BY THE DEPARTMENT IN ACCORDANCE WITH
- 2 THIS SECTION. THE BUREAU OF DEEP MINE SAFETY IN THE DEPARTMENT
- 3 SHALL HAVE THE AUTHORITY TO ESTABLISH CONDITIONS UNDER WHICH THE
- 4 DEPARTMENT MAY APPROVE A COAL OPERATOR'S PLAN TO MINE THROUGH A
- 5 PLUGGED OIL OR GAS WELL.
- 6 § 3225. BONDING.
- 7 (A) GENERAL RULE. -- THE FOLLOWING SHALL APPLY:
- 8 (1) EXCEPT AS PROVIDED IN SUBSECTION (D), UPON FILING AN
- 9 APPLICATION FOR A WELL PERMIT, AND BEFORE CONTINUING TO
- 10 OPERATE AN OIL OR GAS WELL, THE OWNER OR OPERATOR OF THE WELL
- 11 SHALL FILE WITH THE DEPARTMENT A BOND COVERING THE WELL AND
- 12 WELL SITE ON A FORM TO BE PRESCRIBED AND FURNISHED BY THE
- 13 DEPARTMENT. A BOND FILED WITH AN APPLICATION FOR A WELL
- 14 PERMIT SHALL BE PAYABLE TO THE COMMONWEALTH AND CONDITIONED
- 15 <u>UPON THE OPERATOR'S FAITHFUL PERFORMANCE OF ALL DRILLING</u>,
- 16 WATER SUPPLY REPLACEMENT, RESTORATION AND PLUGGING
- 17 REQUIREMENTS OF THIS CHAPTER. A BOND FOR A WELL IN EXISTENCE
- 18 ON APRIL 18, 1985, SHALL BE PAYABLE TO THE COMMONWEALTH AND
- 19 CONDITIONED UPON THE OPERATOR'S FAITHFUL PERFORMANCE OF ALL
- 20 WATER SUPPLY REPLACEMENT, RESTORATION AND PLUGGING
- 21 REOUIREMENTS OF THIS CHAPTER. THE AMOUNT OF THE BOND REQUIRED
- 22 SHALL BE IN THE FOLLOWING AMOUNTS AND SHALL BE ADJUSTED BY
- THE ENVIRONMENTAL QUALITY BOARD EVERY THREE YEARS TO REFLECT
- 24 THE PROJECTED COSTS TO THE COMMONWEALTH OF PLUGGING THE WELL:
- 25 (I) FOR A WELL WHICH IS LESS THAN 6,000 FEET IN
- 26 DEPTH AND WHICH IS PERMITTED PRIOR TO THE EFFECTIVE DATE
- 27 OF THIS SECTION, \$2,500. THE OPERATOR SHALL NOT BE
- 28 REQUIRED TO PROVIDE A BOND UNDER THIS PARAGRAPH WHICH
- 29 EXCEEDS \$25,000. THE BOND AMOUNT MAY BE ADJUSTED BY THE
- 30 <u>ENVIRONMENTAL QUALITY BOARD EVERY TWO YEARS TO REFLECT</u>

1	THE PROJECTED COSTS TO THE COMMONWEALTH OF PERFORMING
2	WELL PLUGGING.
3	(II) FOR A WELL WHICH IS LESS THAN 6,000 FEET IN
4	BORE LENGTH AND WHICH IS PERMITTED AFTER THE EFFECTIVE
5	DATE OF THIS SECTION, \$3,500. THE OPERATOR SHALL NOT BE
6	REQUIRED TO PROVIDE A BOND UNDER THIS PARAGRAPH WHICH
7	EXCEEDS \$40,000.
8	(III) FOR WELLS WITH A TOTAL WELL BORE LENGTH
9	GREATER THAN 6,000 FEET:
10	(A) FOR OPERATING UP TO 25 WELLS, \$10,000 PER
11	WELL, PROVIDED THE OPERATOR MAY NOT BE REQUIRED TO
12	PROVIDE A BOND UNDER THIS SECTION EXCEEDING
13	<u>\$140,000.</u>
14	(B) FOR OPERATING 26 TO 50 WELLS, \$140,000 PLUS
15	\$10,000 PER WELL FOR EACH WELL IN EXCESS OF 25 WELLS,
16	PROVIDED THE OPERATOR MAY NOT BE REQUIRED TO PROVIDE
17	A BOND UNDER THIS SECTION EXCEEDING \$290,000.
18	(C) FOR OPERATING 51 TO 150 WELLS, \$290,000
19	PLUS \$10,000 PER WELL FOR EACH WELL IN EXCESS OF 50
20	WELLS, PROVIDED THE OPERATOR MAY NOT BE REQUIRED TO
21	PROVIDE A BOND UNDER THIS SECTION EXCEEDING
22	<u>\$430,000.</u>
23	(D) FOR OPERATING MORE THAN 150 WELLS, \$430,000
24	PLUS \$10,000 PER WELL FOR EACH WELL IN EXCESS OF 150
25	WELLS, PROVIDED THE OPERATOR MAY NOT BE REQUIRED TO
26	PROVIDE A BOND UNDER THIS SECTION EXCEEDING
27	<u>\$600,000.</u>
28	(2) IN LIEU OF INDIVIDUAL BONDS FOR EACH WELL, AN OWNER
29	OR OPERATOR MAY FILE A BLANKET BOND, FOR THE APPROPRIATE
30	AMOUNT AS INDICATED UNDER PARAGRAPH (1), ON A FORM PREPARED

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

Τ	VALUE OF THE SECURITIES SHALL BE EQUAL AT LEAST TO THE
2	SUM OF THE 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	IS MADE.
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 OF CREDIT INTO CASH AND HOLD IT AS A COLLATERAL BOND
- 2 **GUARANTEE.**
- 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 <u>SPECIFIED AMOUNT OF CASH OR SECURITIES.</u>
- 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 OWNER OR OPERATOR HAS DEPOSITED CASH OR SECURITIES AS COLLATERAL
- 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 <u>ADMINISTERED BY THE DEPARTMENT. A PERSON AGGRIEVED BY REASON OF</u>
- 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

1	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 THAT 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 COLLATERAL SHALL BE DEPOSITED, IN TRUST, WITH THE 2 STATE TREASURER AS PROVIDED IN THIS SUBSECTION OR 3 WITH A BANK SELECTED BY THE DEPARTMENT WHICH SHALL ACT AS TRUSTEE FOR THE BENEFIT OF THE COMMONWEALTH TO 4 GUARANTEE THE OPERATOR'S COMPLIANCE WITH THE 5 6 DRILLING, WATER SUPPLY REPLACEMENT, RESTORATION AND 7 PLUGGING REOUIREMENTS OF THIS CHAPTER. THE OPERATOR 8 SHALL BE REOUIRED TO PAY ALL COSTS OF THE TRUST. 9 (B) AN OPERATOR OF UP TO TEN EXISTING WELLS THAT 10 DOES NOT INTEND TO OPERATE ADDITIONAL WELLS SHALL DEPOSIT \$250 PER WELL AND SHALL, THEREAFTER, ANNUALLY 11 DEPOSIT \$50 PER WELL UNTIL THE OBLIGATIONS OF THIS 12 13 SECTION ARE FULLY MET. AN OPERATOR OF 11 TO 25 WELLS OR AN OPERATOR OF UP TO TEN WELLS THAT APPLIES FOR 14 ONE OR MORE PERMITS FOR ADDITIONAL WELLS SHALL 15 16 DEPOSIT \$2,000 AND SHALL, THEREAFTER, ANNUALLY DEPOSIT \$1,150 PLUS \$150 FOR EACH ADDITIONAL WELL TO 17 18 BE PERMITTED THAT YEAR UNTIL THE OBLIGATIONS OF THIS SECTION ARE FULLY MET. AN OPERATOR OF 26 TO 50 WELLS 19 SHALL DEPOSIT \$3,000 AND SHALL, THEREAFTER, ANNUALLY 20 DEPOSIT \$1,300 PLUS \$400 FOR EACH ADDITIONAL WELL TO 21 BE PERMITTED THAT YEAR UNTIL THE OBLIGATIONS OF THIS 22 23 SECTION ARE FULLY MET. AN OPERATOR OF 51 TO 100 WELLS 24 SHALL DEPOSIT \$4,000 AND SHALL, THEREAFTER, ANNUALLY 25 DEPOSIT \$1,500 PLUS \$400 FOR EACH ADDITIONAL WELL TO 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, ANNUALLY 29 DEPOSIT \$1,600 PLUS \$1,000 FOR EACH ADDITIONAL WELL 30 TO BE PERMITTED THAT YEAR UNTIL THE OBLIGATIONS OF

Τ	THIS SECTION ARE FULLY MET. OPERATORS OF 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 THAT, PRIOR TO AUGUST
7	3, 1992, HAVE PAID A FEE IN LIEU OF BOND UNDER
8	SUBPARAGRAPH (I), AND THAT, BY AUGUST 3, 1993, CHOSE
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 3, 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:
25	(I) IMMEDIATELY SUBMIT THE APPROPRIATE BOND AMOUNT
26	IN FULL; OR
27	(II) CEASE ALL OPERATIONS AND PLUG ALL WELLS.
28	(D.1) INDIVIDUALS THE FOLLOWING SHALL APPLY:
29	(1) AN INDIVIDUAL WHO IS UNABLE TO OBTAIN A BOND TO
30	DRILL NEW WELLS DUE TO INABILITY TO DEMONSTRATE FINANCIAL

1	RESOURCES MAY MEET THE COLLATERAL BOND REQUIREMENTS OF
2	SUBSECTION (A) BY MAKING PHASED DEPOSITS OF COLLATERAL TO
3	FULLY COLLATERALIZE THE BOND. THE INDIVIDUAL SHALL BE LIMITED
4	TO DRILLING TEN NEW WELLS PER CALENDAR YEAR AND, FOR EACH
5	WELL TO BE DRILLED, DEPOSIT \$500 AND MAKE AN ANNUAL DEPOSIT
6	OF 10% OF THE REMAINING BOND AMOUNT FOR A PERIOD OF TEN
7	YEARS. INTEREST ACCUMULATED SHALL BECOME A PART OF THE BOND
8	UNTIL THE COLLATERAL PLUS ACCUMULATED INTEREST EQUAL THE
9	AMOUNT OF THE REQUIRED BOND. THE COLLATERAL SHALL BE
10	DEPOSITED IN TRUST WITH THE STATE TREASURER UNDER SUBSECTION
11	(A) OR WITH A BANK SELECTED BY THE DEPARTMENT WHICH SHALL ACT
12	AS TRUSTEE FOR THE BENEFIT OF THE COMMONWEALTH TO GUARANTEE
13	THE INDIVIDUAL'S COMPLIANCE WITH THE DRILLING, WATER SUPPLY
14	REPLACEMENT, RESTORATION AND PLUGGING REQUIREMENTS OF THIS
15	CHAPTER. THE INDIVIDUAL SHALL PAY ALL COSTS OF THE TRUST.
16	(2) INDIVIDUALS MAY CONTINUE TO USE PHASED COLLATERAL TO
17	OBTAIN PERMITS IF THEY HAVE NOT MISSED A PAYMENT FOR A WELL
18	DRILLED UNDER THIS PROVISION AND REMAIN IN COMPLIANCE WITH
19	THIS CHAPTER. IF AN INDIVIDUAL MISSES A PAYMENT, THE
20	INDIVIDUAL SHALL:
21	(I) IMMEDIATELY SUBMIT THE APPROPRIATE BOND AMOUNT
22	IN FULL; OR
23	(II) CEASE ALL OPERATIONS AND PLUG ALL WELLS.
24	(3) FOR PURPOSES OF THIS SUBSECTION, AN "INDIVIDUAL"
25	MEANS A NATURAL PERSON DOING BUSINESS UNDER HIS OWN NAME.
26	(E) RESERVATION OF REMEDIESALL REMEDIES FOR VIOLATIONS
27	OF THIS CHAPTER, REGULATIONS ADOPTED UNDER THIS CHAPTER AND
28	CONDITIONS OF PERMITS ARE EXPRESSLY PRESERVED. NOTHING IN THIS
29	SECTION SHALL BE CONSTRUED AS AN EXCLUSIVE PENALTY OR REMEDY FOR
30	VIOLATIONS OF LAW. NO ACTION TAKEN UNDER THIS SECTION SHALL

- 1 WAIVE OR IMPAIR ANY OTHER REMEDY OR PENALTY PROVIDED IN LAW.
- 2 (F) CHANGE OF LAW. -- OWNERS OR OPERATORS THAT HAVE FAILED TO
- 3 MEET THE REQUIREMENTS OF THIS SECTION SHALL NOT BE REQUIRED TO
- 4 MAKE PAYMENTS UNDER THIS SECTION ON A RETROACTIVE BASIS AS A
- 5 CONDITION OF OBTAINING A PERMIT UNDER THIS CHAPTER, NOR SHALL
- 6 THE FAILURE BE DEEMED A VIOLATION OF 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 <u>(1) THREE INDIVIDUALS, EACH OF WHOM SHALL BE:</u>
- 13 <u>(I) A PETROLEUM ENGINEER;</u>
- 14 <u>(II) A PETROLEUM GEOLOGIST; OR</u>
- 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
- 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

- 1 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 <u>INITIAL CONSIDERATION. THE WRITTEN REPORT OF THE BOARD SHALL BE</u>
- 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 <u>UNDERGROUND GAS STORAGE</u>
- 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 <u>3235</u>. 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 RULE. -- 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	REGULATION.
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	PLUGGED OR RECONDITIONED FOR STORAGE ALONG WITH THE
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 OF THE STORAGE RESERVOIR:
9	(I) NAME OF THE OPERATOR.
10	(II) DATE DRILLED.
11	(III) TOTAL DEPTH.
12	(IV) DEPTH OF PRODUCTION IF THE WELL WAS PRODUCTIVE
13	OF OIL OR GAS.
14	(V) INITIAL ROCK PRESSURE AND VOLUME.
15	(VI) DEPTHS AT WHICH ALL COAL SEAMS WERE
16	ENCOUNTERED.
17	(VII) A COPY OF THE DRILLER'S LOG OR OTHER SIMILAR
18	INFORMATION.
19	(5.1) AT THE TIME OF THE FILING OF THE MAPS AND DATA, A
20	STATEMENT SHALL BE FILED:
21	(I) DETAILING EFFORTS MADE TO DETERMINE THAT THE
22	WELLS SHOWN ARE ACCURATELY LOCATED ON THE MAP;
23	(II) AFFIRMING THAT THE WELLS SHOWN REPRESENT, TO
24	THE BEST OF THE OPERATOR'S KNOWLEDGE, ALL OIL OR GAS
25	WELLS WHICH HAVE EVER BEEN DRILLED INTO OR BELOW THE
26	STORAGE STRATUM WITHIN THE PROPOSED STORAGE RESERVOIR OR
27	WITHIN THE RESERVOIR PROTECTIVE AREA;
28	(III) STATING WHETHER THE INITIAL INJECTION IS FOR
29	TESTING PURPOSES;
30	(IV) STATING THE MAXIMUM PRESSURE AT WHICH INJECTION

1	AND STORAGE OF GAS IS CONTEMPLATED; AND
2	(V) PROVIDING A DETAILED EXPLANATION OF THE METHODS
3	TO BE USED OR WHICH PREVIOUSLY HAVE BEEN USED IN
4	DRILLING, CLEANING OUT, RECONDITIONING AND PLUGGING WELLS
5	IN THE STORAGE RESERVOIR OR WITHIN THE RESERVOIR
6	PROTECTIVE AREA.
7	(6) THE MAP AND DATA REQUIRED TO BE FILED UNDER
8	PARAGRAPHS (5) AND (5.1) SHALL BE AMENDED OR SUPPLEMENTED
9	SEMIANNUALLY IF MATERIAL CHANGES OCCUR. THE DEPARTMENT MAY
10	REQUIRE A STORAGE OPERATOR TO AMEND OR SUPPLEMENT THE MAP OR
11	DATA AT MORE FREQUENT INTERVALS IF MATERIAL CHANGES HAVE
12	OCCURRED JUSTIFYING THE EARLIER FILING.
13	(B) OTHER REPORTING REQUIREMENTS A PERSON WHO IS INJECTING
14	GAS INTO OR STORING GAS IN A STORAGE RESERVOIR NOT AT THE TIME
15	SUBJECT TO SUBSECTION (A), BY A PROCESS OTHER THAN THAT OF
16	SECONDARY RECOVERY OR GAS RECYCLING, SHALL, WITHIN 60 DAYS, OR A
17	LONGER PERIOD SET BY DEPARTMENTAL REGULATIONS, FILE MAPS AND
18	DATA REQUIRED BY DEPARTMENTAL REGULATION AND AS FOLLOWS:
19	(1) A PERSON WHO, AFTER APRIL 18, 1985, PROPOSES TO
20	INJECT OR STORE GAS IN A STORAGE RESERVOIR IN AN AREA NOT
21	COVERED BY SUBSECTION (A) BY A PROCESS OTHER THAN THAT OF
22	SECONDARY RECOVERY OR GAS RECYCLING SHALL FILE THE REQUIRED
23	MAP AND DATA WITH THE DEPARTMENT NOT LESS THAN SIX MONTHS
24	PRIOR TO THE STARTING OF ACTUAL INJECTION OR STORAGE.
25	(2) THE MAP SHALL BE PREPARED BY A COMPETENT ENGINEER OR
26	COMPETENT GEOLOGIST AND SHOW:
27	(I) THE STRATUM IN WHICH THE EXISTING OR PROPOSED
28	STORAGE RESERVOIR IS OR IS TO BE LOCATED;
29	(II) THE GEOGRAPHIC LOCATION OF THE OUTSIDE
30	BOUNDARIES OF THE STORAGE RESERVOIR; AND

Τ	(111) THE LOCATION OF ALL KNOWN OIL OR GAS WELLS
2	WITHIN THE RESERVOIR, OR WITHIN 3,000 LINEAR FEET
3	THEREOF, WHICH HAVE BEEN DRILLED INTO OR THROUGH THE
4	STORAGE STRATUM, INDICATING WHICH HAVE BEEN OR ARE TO BE
5	CLEANED OUT AND PLUGGED OR RECONDITIONED FOR STORAGE AND
6	THE PROPOSED LOCATION OF ALL ADDITIONAL WELLS WHICH ARE
7	TO BE DRILLED WITHIN THE STORAGE RESERVOIR OR WITHIN
8	3,000 LINEAR FEET THEREOF.
9	(3) THE FOLLOWING, IF AVAILABLE, SHALL BE FURNISHED FOR
10	ALL KNOWN OIL OR GAS WELLS WHICH HAVE BEEN DRILLED INTO OR
11	THROUGH THE STORAGE STRATUM WITHIN THE STORAGE RESERVOIR OR
12	WITHIN 3,000 LINEAR FEET OF THE STORAGE RESERVOIR:
13	(I) NAME OF THE OPERATOR.
14	(II) DATE DRILLED.
15	(III) TOTAL DEPTH.
16	(IV) DEPTH OF PRODUCTION IF THE WELL WAS PRODUCTIVE
17	OF OIL OR GAS.
18	(V) INITIAL ROCK PRESSURE AND VOLUME.
19	(VI) A COPY OF THE DRILLER'S LOG OR OTHER SIMILAR
20	INFORMATION.
21	(3.1) AT THE TIME OF THE FILING OF THE MAPS AND DATA, A
22	STATEMENT SHALL BE FILED:
23	(I) DETAILING EFFORTS MADE TO DETERMINE THAT THE
24	WELLS SHOWN ARE ACCURATELY LOCATED ON THE MAP;
25	(II) AFFIRMING THAT THE WELLS SHOWN REPRESENT, TO
26	THE BEST OF THE OPERATOR'S KNOWLEDGE, ALL OIL OR GAS
27	WELLS WHICH HAVE EVER BEEN DRILLED INTO OR BELOW THE
28	STORAGE STRATUM WITHIN THE PROPOSED STORAGE RESERVOIR;
29	(III) STATING WHETHER THE INITIAL INJECTION IS FOR
3 0	TESTING DIRPOSES.

Τ	(IV) STATING THE MAXIMUM PRESSURE AT WHICH INJECTION
2	AND STORAGE OF GAS IS CONTEMPLATED; AND
3	(V) PROVIDING A DETAILED EXPLANATION OF THE METHODS
4	TO BE USED OR WHICH PREVIOUSLY HAVE BEEN USED IN
5	DRILLING, CLEANING OUT, RECONDITIONING AND PLUGGING WELLS
6	IN THE STORAGE RESERVOIR.
7	(4) THE MAP AND DATA REQUIRED TO BE FILED UNDER
8	PARAGRAPHS (3) AND (3.1) SHALL BE AMENDED OR SUPPLEMENTED
9	SEMIANNUALLY IF MATERIAL CHANGES OCCUR. THE DEPARTMENT MAY
10	REQUIRE A STORAGE OPERATOR TO AMEND OR SUPPLEMENT THE MAP OR
11	DATA AT MORE FREQUENT INTERVALS IF MATERIAL CHANGES HAVE
12	OCCURRED JUSTIFYING THE EARLIER FILING.
13	(C) POLITICAL SUBDIVISIONS STORAGE OPERATORS SHALL GIVE
14	NOTICE TO THE DEPARTMENT OF THE NAME OF EACH POLITICAL
15	SUBDIVISION AND COUNTY IN WHICH THE OPERATOR MAINTAINS AND
16	OPERATES A GAS STORAGE RESERVOIR.
17	(D) NOTICE TO AFFECTED PERSONS AT THE TIME OF THE FILING
18	OF MAPS AND DATA AND THE FILING OF AMENDED OR SUPPLEMENTAL MAPS
19	OR DATA REQUIRED BY THIS SECTION, THE PERSON FILING THE
20	INFORMATION SHALL GIVE WRITTEN NOTICE OF THE FILING TO ALL
21	PERSONS WHO MAY BE AFFECTED UNDER THE PROVISIONS OF THIS CHAPTER
22	BY THE STORAGE RESERVOIR DESCRIBED IN THE MAPS OR DATA. NOTICES
23	SHALL CONTAIN A DESCRIPTION OF THE BOUNDARIES OF THE STORAGE
24	RESERVOIR. WHEN A PERSON OPERATING A COAL MINE OR OWNING AN
25	INTEREST IN COAL PROPERTIES WHICH ARE OR MAY BE AFFECTED BY THE
26	STORAGE RESERVOIR REQUESTS, IN WRITING, A COPY OF ANY MAP OR
27	DATA FILED WITH THE DEPARTMENT, THE COPY SHALL BE FURNISHED BY
28	THE STORAGE OPERATOR.
29	(E) OUTSIDE BOUNDARIES FOR PURPOSES OF THIS CHAPTER, THE
30	OUTSIDE BOUNDARIES OF A STORAGE RESERVOIR SHALL BE DEFINED BY

- 1 THE LOCATION OF THOSE WELLS AROUND THE PERIPHERY OF THE STORAGE
- 2 RESERVOIR WHICH HAD NO GAS PRODUCTION WHEN DRILLED IN THE
- 3 STORAGE STRATUM. THE BOUNDARIES SHALL BE ORIGINALLY FIXED OR
- 4 SUBSEQUENTLY CHANGED IF, BASED ON THE NUMBER AND NATURE OF THE
- 5 WELLS AND THE GEOLOGICAL AND PRODUCTION KNOWLEDGE OF THE STORAGE
- 6 STRATUM, ITS CHARACTER, PERMEABILITY, DISTRIBUTION AND OPERATING
- 7 EXPERIENCE, IT IS DETERMINED IN A CONFERENCE UNDER SECTION 3251
- 8 (RELATING TO CONFERENCES) THAT MODIFICATIONS SHOULD BE MADE.
- 9 (F) INAPPLICABILITY OF SECTION. -- THE REQUIREMENTS OF THIS
- 10 SECTION SHALL NOT APPLY TO THE OPERATOR OF AN UNDERGROUND GAS
- 11 STORAGE RESERVOIR SO LONG AS THE RESERVOIR IS LOCATED MORE THAN
- 12 10,000 LINEAR FEET FROM AN OPERATING COAL MINE, EXCEPT THAT THE
- 13 STORAGE OPERATOR SHALL GIVE NOTICE TO THE DEPARTMENT OF THE NAME
- 14 OF EACH POLITICAL SUBDIVISION AND COUNTY IN WHICH THE OPERATOR
- 15 MAINTAINS AND OPERATES A GAS STORAGE RESERVOIR. IN POLITICAL
- 16 SUBDIVISIONS AND COUNTIES WHERE BOTH GAS STORAGE RESERVOIRS AND
- 17 COAL MINES ARE BEING OPERATED, THE DEPARTMENT MAY REQUEST THE
- 18 STORAGE OPERATOR TO FURNISH MAPS SHOWING GEOGRAPHICAL LOCATIONS
- 19 AND OUTSIDE BOUNDARIES OF THE STORAGE RESERVOIRS. THE DEPARTMENT
- 20 SHALL KEEP A RECORD OF THE INFORMATION AND PROMPTLY NOTIFY THE
- 21 COAL OPERATOR AND THE STORAGE OPERATOR WHEN NOTIFIED BY THEM
- 22 THAT THE COAL MINE AND STORAGE RESERVOIR ARE WITHIN 10,000
- 23 LINEAR FEET OF EACH OTHER.
- 24 § 3232. REPORTING REQUIREMENTS FOR COAL MINING OPERATIONS.
- 25 (A) GENERAL RULE. -- A PERSON OWNING OR OPERATING A COAL MINE
- 26 SHALL FILE WITH THE DEPARTMENT A MAP PREPARED AND SEALED BY A
- 27 <u>COMPETENT INDIVIDUAL LICENSED AS A PROFESSIONAL ENGINEER OR</u>
- 28 PROFESSIONAL LAND SURVEYOR UNDER THE PROVISIONS OF THE ACT OF
- 29 MAY 23, 1945 (P.L.913, NO.367), KNOWN AS THE ENGINEER, LAND
- 30 SURVEYOR AND GEOLOGIST REGISTRATION LAW, SHOWING THE OUTSIDE

- 1 COAL BOUNDARIES OF THE OPERATING COAL MINE, THE EXISTING
- 2 WORKINGS AND EXHAUSTED AREAS AND THE RELATIONSHIP OF THE
- 3 BOUNDARIES TO IDENTIFIABLE SURFACE PROPERTIES AND LANDMARKS. A
- 4 PERSON OWNING OR OPERATING AN OPERATING COAL MINE WHICH HAS BEEN
- 5 PENETRATED BY A WELL SHALL FURNISH A MINE MAP TO THE DEPARTMENT
- 6 EACH YEAR INDICATING THE EXCAVATIONS FOR THE PRECEDING YEAR AND
- 7 THE PROJECTIONS FOR THE ENSUING YEAR. THE MAP REQUIRED BY THIS
- 8 <u>SUBSECTION SHALL BE FURNISHED TO A PERSON STORING OR</u>
- 9 CONTEMPLATING THE STORAGE OF GAS IN THE VICINITY OF OPERATING
- 10 COAL MINES SHALL, UPON WRITTEN REQUEST, BY THE COAL OPERATOR,
- 11 AND THE PERSON AND THE DEPARTMENT SHALL THEREAFTER BE INFORMED
- 12 OF ANY BOUNDARY CHANGES AT THE TIME THE CHANGES OCCUR. THE
- 13 <u>DEPARTMENT SHALL KEEP A RECORD OF THE INFORMATION AND PROMPTLY</u>
- 14 NOTIFY THE COAL OPERATOR AND STORAGE OPERATOR WHEN NOTIFIED BY
- 15 THEM THAT THE COAL MINE AND THE STORAGE RESERVOIR ARE WITHIN
- 16 10,000 LINEAR FEET OF EACH OTHER.
- 17 (B) MINES NEAR CERTAIN RESERVOIRS.--A PERSON OWNING OR
- 18 OPERATING ANY COAL MINE WHICH IS OR WHICH COMES WITHIN 10,000
- 19 LINEAR FEET OF A STORAGE RESERVOIR AND WHERE THE COAL SEAM BEING
- 20 OPERATED EXTENDS OVER THE STORAGE RESERVOIR OR RESERVOIR
- 21 PROTECTIVE AREA SHALL, WITHIN 45 DAYS AFTER RECEIVING NOTICE
- 22 FROM THE STORAGE OPERATOR OF THAT FACT, FILE WITH THE DEPARTMENT
- 23 AND FURNISH TO THE PERSON OPERATING THE STORAGE RESERVOIR A MAP
- 24 IN THE FORM REQUIRED BY SUBSECTION (A) SHOWING, IN ADDITION TO
- 25 THE REQUIREMENTS OF SUBSECTION (A), EXISTING AND PROJECTED
- 26 EXCAVATIONS AND WORKINGS OF THE OPERATING COAL MINE FOR THE
- 27 ENSUING 18-MONTH PERIOD AND THE LOCATION OF OIL OR GAS WELLS OF
- 28 WHICH THE COAL OPERATOR HAS KNOWLEDGE. THE PERSON OWNING OR
- 29 OPERATING THE COAL MINE SHALL, EACH SIX MONTHS THEREAFTER, FILE
- 30 WITH THE DEPARTMENT AND FURNISH TO THE PERSON OPERATING THE

- 1 STORAGE RESERVOIR A REVISED MAP SHOWING ANY ADDITIONAL
- 2 EXCAVATIONS AND WORKINGS, TOGETHER WITH THE PROJECTED
- 3 EXCAVATIONS AND WORKINGS FOR THE THEN ENSUING 18-MONTH PERIOD,
- 4 WHICH MAY BE WITHIN 10,000 LINEAR FEET OF THE STORAGE RESERVOIR.
- 5 THE DEPARTMENT MAY REQUIRE A COAL OPERATOR TO FILE REVISED MAPS
- 6 AT MORE FREQUENT INTERVALS IF MATERIAL CHANGES HAVE OCCURRED
- 7 JUSTIFYING EARLIER FILING. THE PERSON OWNING OR OPERATING THE
- 8 COAL MINE SHALL ALSO FILE WITH THE DEPARTMENT AND FURNISH THE
- 9 PERSON OPERATING THE RESERVOIR PROMPT NOTICE OF ANY WELLS WHICH
- 10 HAVE BEEN CUT INTO, TOGETHER WITH ALL AVAILABLE PERTINENT
- 11 INFORMATION.
- 12 (C) MINES NEAR GAS STORAGE RESERVOIRS.--A PERSON OWNING OR
- 13 OPERATING A COAL MINE WHO HAS KNOWLEDGE THAT IT OVERLIES OR IS
- 14 <u>WITHIN 2,000 LINEAR FEET OF A GAS STORAGE RESERVOIR SHALL,</u>
- 15 WITHIN 30 DAYS, NOTIFY THE DEPARTMENT AND THE STORAGE OPERATOR
- 16 OF THAT FACT.
- 17 (D) MINES PROJECTED TO BE NEAR STORAGE RESERVOIRS. -- WHEN A
- 18 PERSON OWNING OR OPERATING A COAL MINE EXPECTS THAT, WITHIN THE
- 19 ENSUING NINE-MONTH PERIOD, THE COAL MINE WILL BE EXTENDED TO A
- 20 POINT WHICH WILL BE WITHIN 2,000 LINEAR FEET OF ANY STORAGE
- 21 RESERVOIR, THE PERSON SHALL NOTIFY THE DEPARTMENT AND STORAGE
- 22 OPERATOR IN WRITING OF THAT FACT.
- 23 (E) NEW MINES.--A PERSON INTENDING TO ESTABLISH OR
- 24 REESTABLISH AN OPERATING COAL MINE WHICH WILL BE OVER A STORAGE
- 25 RESERVOIR OR WITHIN 2,000 LINEAR FEET OF A STORAGE RESERVOIR OR
- 26 MAY WITHIN NINE MONTHS THEREAFTER BE EXPECTED TO BE WITHIN 2,000
- 27 LINEAR FEET OF A STORAGE RESERVOIR SHALL IMMEDIATELY NOTIFY THE
- 28 <u>DEPARTMENT AND STORAGE OPERATOR IN WRITING. NOTICE SHALL INCLUDE</u>
- 29 THE DATE ON WHICH THE PERSON INTENDS TO ESTABLISH OR REESTABLISH
- 30 THE OPERATING COAL MINE.

- 1 (F) MISDEMEANOR.--A PERSON WHO SERVES NOTICE AS REQUIRED BY
- 2 THIS SUBSECTION OF AN INTENTION TO ESTABLISH OR REESTABLISH AN
- 3 OPERATING COAL MINE, WITHOUT INTENDING IN GOOD FAITH TO
- 4 ESTABLISH OR REESTABLISH THE MINE, IS LIABLE FOR CONTINUING
- 5 DAMAGES TO A STORAGE OPERATOR INJURED BY THE IMPROPER NOTICE AND
- 6 COMMITS A MISDEMEANOR SUBJECT TO THE PENALTIES OF SECTION 3255
- 7 (RELATING TO PENALTIES).
- 8 § 3233. GENERAL GAS STORAGE RESERVOIR OPERATIONS.
- 9 (A) GENERAL RULE. -- A PERSON WHO OPERATES OR PROPOSES TO
- 10 OPERATE A STORAGE RESERVOIR, EXCEPT ONE FILLED BY THE SECONDARY
- 11 RECOVERY OR GAS RECYCLING PROCESS, SHALL:
- 12 (1) USE EVERY KNOWN METHOD WHICH IS REASONABLE UNDER THE
- 13 <u>CIRCUMSTANCES FOR DISCOVERING AND LOCATING ALL WELLS WHICH</u>
- 14 HAVE OR MAY HAVE BEEN DRILLED INTO OR THROUGH THE STORAGE
- 15 RESERVOIR.
- 16 (2) PLUG OR RECONDITION, AS PROVIDED IN DEPARTMENTAL
- 17 REGULATIONS, ALL KNOWN WELLS DRILLED INTO OR THROUGH THE
- 18 STORAGE RESERVOIR, EXCEPT TO THE EXTENT OTHERWISE PROVIDED IN
- 19 SUBSECTIONS (B) AND (C).
- 20 (B) WELLS TO BE PLUGGED.--TO COMPLY WITH SUBSECTION (A),
- 21 WELLS WHICH ARE TO BE PLUGGED SHALL BE PLUGGED IN THE MANNER
- 22 SPECIFIED IN SECTION 3220 (RELATING TO PLUGGING REQUIREMENTS).
- 23 (B.1) WELLS PLUGGED PRIOR TO ENACTMENT OF SECTION.--IF A
- 24 WELL LOCATED IN THE STORAGE RESERVOIR AREA HAS BEEN PLUGGED
- 25 PRIOR TO APRIL 18, 1985, AND ON THE BASIS OF DATA, INFORMATION
- 26 AND OTHER EVIDENCE SUBMITTED TO THE DEPARTMENT, IT IS DETERMINED
- 27 THAT THE PLUGGING WAS DONE IN THE MANNER REQUIRED BY SECTION
- 28 3220 OR APPROVED AS AN ALTERNATIVE METHOD UNDER SECTION 3221
- 29 (RELATING TO ALTERNATIVE METHODS) AND THE PLUGGING IS STILL
- 30 SUFFICIENTLY EFFECTIVE TO MEET THE REQUIREMENTS OF THIS CHAPTER,

- 1 THE OBLIGATIONS UNDER SUBSECTION (A) WITH REGARD TO PLUGGING THE
- 2 WELL SHALL BE CONSIDERED TO HAVE BEEN FULLY SATISFIED.
- 3 (C) WELLS TO BE RECONDITIONED. -- THE FOLLOWING SHALL APPLY:
- 4 (1) TO COMPLY WITH SUBSECTION (A), WELLS WHICH ARE TO BE
- 5 RECONDITIONED SHALL, UNLESS THE DEPARTMENT BY REGULATION
- 6 SPECIFIES A DIFFERENT PROCEDURE, BE CLEANED OUT FROM THE
- 7 SURFACE THROUGH THE STORAGE HORIZON, AND THE PRODUCING CASING
- 8 AND CASING STRINGS DETERMINED NOT TO BE IN GOOD PHYSICAL
- 9 CONDITION SHALL BE REPLACED WITH NEW CASING, USING THE SAME
- 10 PROCEDURE AS IS APPLICABLE TO DRILLING A NEW WELL UNDER THIS
- 11 CHAPTER. IN THE CASE OF WELLS TO BE USED FOR GAS STORAGE, THE
- 12 ANNULAR SPACE BETWEEN EACH STRING OF CASING AND THE ANNULAR
- 13 SPACE BEHIND THE LARGEST DIAMETER CASING TO THE EXTENT
- 14 POSSIBLE SHALL BE FILLED TO THE SURFACE WITH CEMENT OR
- 15 BENTONITIC MUD OR A NONPOROUS MATERIAL APPROVED BY THE
- DEPARTMENT UNDER SECTION 3221. AT LEAST 15 DAYS PRIOR TO
- 17 RECONDITIONING, THE STORAGE OPERATOR SHALL GIVE NOTICE TO THE
- 18 DEPARTMENT, SETTING FORTH IN THE NOTICE THE MANNER IN WHICH
- 19 IT IS PLANNED TO RECONDITION THE WELL AND ANY PERTINENT DATA
- 20 KNOWN TO THE STORAGE OPERATOR WHICH WILL INDICATE THE
- 21 CONDITION OF THE WELL EXISTING AT THAT TIME. IN ADDITION, THE
- 22 STORAGE OPERATOR SHALL GIVE THE DEPARTMENT AT LEAST 72 HOURS'
- 23 <u>NOTICE OF THE TIME WHEN RECONDITIONING IS TO BEGIN. IF NO</u>
- 24 OBJECTIONS ARE RAISED BY THE DEPARTMENT WITHIN TEN DAYS, THE
- 25 STORAGE OPERATOR MAY PROCEED WITH RECONDITIONING IN
- 26 ACCORDANCE WITH THE PLAN AS SUBMITTED. IF OBJECTIONS ARE MADE
- 27 BY THE DEPARTMENT, THE DEPARTMENT MAY FIX A TIME AND PLACE
- FOR A CONFERENCE UNDER SECTION 3251 (RELATING TO CONFERENCES)
- 29 AT WHICH THE STORAGE OPERATOR AND DEPARTMENT SHALL ENDEAVOR
- 30 TO AGREE ON A PLAN TO SATISFY THE OBJECTIONS AND MEET THE

1	REQUIREMENTS OF THIS SECTION. IF NO AGREEMENT IS REACHED, THE
2	DEPARTMENT MAY, BY AN APPROPRIATE ORDER, DETERMINE WHETHER
3	THE PLAN AS SUBMITTED MEETS THE REQUIREMENTS OF THIS SECTION
4	OR WHAT CHANGES, IF ANY, ARE REQUIRED. IF, IN RECONDITIONING
5	A WELL IN ACCORDANCE WITH THE PLAN, PHYSICAL CONDITIONS ARE
6	ENCOUNTERED WHICH JUSTIFY OR NECESSITATE A CHANGE IN THE
7	PLAN, THE STORAGE OPERATOR MAY REQUEST THAT THE PLAN BE
8	CHANGED. IF THE REQUEST IS DENIED, THE DEPARTMENT SHALL FIX A
9	CONFERENCE UNDER SECTION 3251 AND PROCEED IN THE SAME MANNER
10	AS WITH ORIGINAL OBJECTIONS. AN APPLICATION MAY BE MADE IN
11	THE MANNER PRESCRIBED BY SECTION 3221 FOR APPROVAL OF AN
12	ALTERNATIVE METHOD OF RECONDITIONING A WELL. IF A WELL
13	LOCATED WITHIN THE STORAGE RESERVOIR WAS RECONDITIONED, OR
14	DRILLED AND EQUIPPED, PRIOR TO APRIL 18, 1985, THE
15	OBLIGATIONS IMPOSED BY SUBSECTION (A), AS TO RECONDITIONING
16	THE WELL, SHALL BE CONSIDERED FULLY SATISFIED IF, ON THE
17	BASIS OF THE DATA, INFORMATION AND OTHER EVIDENCE SUBMITTED
18	TO THE DEPARTMENT, IT IS DETERMINED THAT:
19	(I) THE CONDITIONING OR PREVIOUS DRILLING AND
20	EQUIPPING WAS DONE IN THE MANNER REQUIRED IN THIS
21	SUBSECTION, IN REGULATIONS PROMULGATED UNDER THIS CHAPTER
22	OR IN A MANNER APPROVED AS AN ALTERNATIVE METHOD IN
23	ACCORDANCE WITH SECTION 3221.
24	(II) THE RECONDITIONING OR PREVIOUS DRILLING AND
25	EQUIPPING IS STILL SUFFICIENTLY EFFECTIVE TO MEET THE
26	REQUIREMENTS OF THIS CHAPTER.
27	(2) IF A WELL REQUIRES EMERGENCY REPAIRS, THIS CHAPTER
28	SHALL NOT BE CONSTRUED TO REQUIRE THE STORAGE OPERATOR TO
29	GIVE ANY NOTICE REQUIRED BY THIS SUBSECTION BEFORE MAKING THE
30	REPAIRS.

- 1 (D) EXCEPTION. -- THE REQUIREMENTS OF SUBSECTION (A) SHALL NOT
- 2 APPLY TO INJECTION OF GAS INTO A STRATUM WHEN THE SOLE PURPOSE
- 3 OF INJECTION, REFERRED TO IN THIS SUBSECTION AS TESTING, IS TO
- 4 DETERMINE WHETHER THE STRATUM IS SUITABLE FOR STORAGE PURPOSES.
- 5 TESTING SHALL BE CONDUCTED ONLY IN COMPLIANCE WITH THE FOLLOWING
- 6 REQUIREMENTS:
- 7 (1) THE PERSON TESTING OR PROPOSING TO TEST SHALL COMPLY
- 8 WITH SECTION 3231 (RELATING TO REPORTING REQUIREMENTS FOR GAS
- 9 STORAGE OPERATIONS) AND VERIFY THE STATEMENT REQUIRED TO BE
- 10 <u>FILED BY THAT SECTION.</u>
- 11 (2) THE STORAGE OPERATOR SHALL GIVE AT LEAST SIX MONTHS'
- 12 WRITTEN NOTICE TO THE DEPARTMENT OF THE FACT THAT INJECTION
- OF GAS FOR TESTING PURPOSES IS PROPOSED.
- 14 (3) IF THE DEPARTMENT HAS OBJECTIONS, THE DEPARTMENT
- 15 SHALL FIX A TIME AND PLACE FOR A CONFERENCE UNDER SECTION
- 16 3251, NOT MORE THAN TEN DAYS FROM THE DATE OF NOTICE TO THE
- 17 STORAGE OPERATOR, AT WHICH TIME THE STORAGE OPERATOR AND
- 18 DEPARTMENT SHALL ATTEMPT TO RESOLVE THE ISSUES PRESENTED. IF
- 19 AN AGREEMENT CANNOT BE REACHED, THE DEPARTMENT MAY ISSUE AN
- 20 APPROPRIATE ORDER.
- 21 (E) FAILURE TO EXECUTE LAWFUL ORDER.--IN A PROCEEDING UNDER
- 22 THIS CHAPTER, IF THE DEPARTMENT DETERMINES THAT AN OPERATOR OF A
- 23 STORAGE RESERVOIR HAS FAILED TO CARRY OUT A LAWFUL ORDER ISSUED
- 24 UNDER THIS CHAPTER, THE DEPARTMENT MAY REQUIRE THE OPERATOR TO
- 25 SUSPEND OPERATION OF THE RESERVOIR AND WITHDRAW THE GAS UNTIL
- 26 THE VIOLATION IS REMEDIED, IN WHICH CASE THE STORAGE OPERATOR,
- 27 <u>LIMITED BY DUE DILIGENCE INSOFAR AS EXISTING FACILITIES UTILIZED</u>
- 28 TO REMOVE GAS FROM THE RESERVOIR WILL PERMIT, SHALL:
- 29 (1) IF POSSIBLE, REMOVE THE AMOUNT REQUIRED BY THE
- 30 DEPARTMENT TO BE REMOVED; OR

1	(2) IN ANY EVENT, REMOVE THE MAXIMUM AMOUNT WHICH CAN BE
2	WITHDRAWN IN ACCORDANCE WITH RECOGNIZED ENGINEERING AND
3	OPERATING PROCEDURES.
4	(F) DUTY OF STORAGE RESERVOIR OPERATOR THE FOLLOWING SHALL
5	APPLY:
6	(1) A PERSON OWNING OR OPERATING A STORAGE RESERVOIR
7	SUBJECT TO THIS CHAPTER SHALL HAVE A DUTY TO:
8	(I) MAINTAIN ALL WELLS DRILLED INTO OR THROUGH THE
9	RESERVOIR IN A CONDITION, AND OPERATE THEM IN A MANNER,
10	SUFFICIENT TO PREVENT THE ESCAPE OF GAS.
11	(II) OPERATE AND MAINTAIN THE RESERVOIR AND ITS
12	FACILITIES AS PRESCRIBED BY DEPARTMENTAL REGULATIONS AND
13	AT A PRESSURE WHICH WILL PREVENT GAS FROM ESCAPING, BUT
14	THE PRESSURE SHALL NOT EXCEED THE HIGHEST ROCK PRESSURE
15	FOUND TO HAVE EXISTED DURING THE PRODUCTION HISTORY OF
16	THE RESERVOIR OR ANOTHER HIGH PRESSURE LIMIT APPROVED BY
17	THE DEPARTMENT AFTER HOLDING A CONFERENCE UNDER SECTION
18	3251 BASED ON GEOLOGICAL AND PRODUCTION KNOWLEDGE OF THE
19	RESERVOIR, ITS CHARACTER, PERMEABILITY DISTRIBUTION AND
20	OPERATING EXPERIENCE.
21	(2) THE DUTY UNDER PARAGRAPH (1) SHALL NOT BE CONSTRUED
22	TO INCLUDE INABILITY TO PREVENT THE ESCAPE OF GAS WHEN GAS
23	ESCAPES AS A RESULT OF AN ACT OF GOD OR A PERSON NOT UNDER
24	THE CONTROL OF THE STORAGE OPERATOR. IN THAT INSTANCE, THE
25	STORAGE OPERATOR SHALL HAVE A DUTY TO TAKE ACTION REASONABLY
26	NECESSARY TO PREVENT FURTHER ESCAPE OF GAS. THIS PARAGRAPH
27	DOES NOT APPLY TO A WELL WHICH THE STORAGE OPERATOR FAILED TO
28	LOCATE AND MAKE KNOWN TO THE DEPARTMENT.
29	§ 3234. GAS STORAGE RESERVOIR OPERATIONS IN COAL AREAS.
30	(A) GENERAL RULE A PERSON OPERATING A STORAGE RESERVOIR

- 1 WHICH UNDERLIES OR IS WITHIN 2,000 LINEAR FEET OF A COAL MINE
- 2 OPERATING IN A COAL SEAM THAT EXTENDS OVER THE STORAGE RESERVOIR
- 3 OR THE RESERVOIR PROTECTIVE AREA SHALL:
- 4 <u>(1) USE EVERY KNOWN REASONABLE METHOD FOR DISCOVERING</u>
- 5 AND LOCATING ALL WELLS WHICH HAVE OR MAY HAVE BEEN DRILLED
- 6 INTO OR THROUGH THE STORAGE STRATUM IN THE ACREAGE LYING
- 7 WITHIN THE OUTSIDE COAL BOUNDARIES OF THE OPERATING COAL MINE
- 8 OVERLYING THE STORAGE RESERVOIR OR THE RESERVOIR PROTECTIVE
- 9 AREA.
- 10 (2) PLUG OR RECONDITION, AS PROVIDED BY SECTION 3220
- 11 (RELATING TO PLUGGING REQUIREMENTS) AND SUBSECTION (E), ALL
- 12 KNOWN WELLS, EXCEPT TO THE EXTENT PROVIDED IN SUBSECTIONS
- 13 (E), (F), (G) AND (H), DRILLED INTO OR THROUGH THE STORAGE
- 14 STRATUM AND LOCATED WITHIN THE PORTION OF THE ACREAGE OF THE
- OPERATING COAL MINE OVERLYING THE STORAGE RESERVOIR OR THE
- 16 RESERVOIR PROTECTIVE AREA. IF AN OBJECTION IS RAISED AS TO
- 17 USE OF A WELL AS A STORAGE WELL AND AFTER A CONFERENCE UNDER
- 18 SECTION 3251 (RELATING TO CONFERENCES) IT IS DETERMINED BY
- 19 THE DEPARTMENT, TAKING INTO ACCOUNT ALL CIRCUMSTANCES AND
- 20 CONDITIONS, THAT THE WELL SHOULD NOT BE USED AS A STORAGE
- 21 WELL, THE WELL SHALL BE PLUGGED UNLESS, IN THE OPINION OF THE
- 22 STORAGE OPERATOR, THE WELL MAY BE USED AS A STORAGE WELL IN
- THE FUTURE, IN WHICH CASE, UPON APPROVAL OF THE DEPARTMENT
- 24 AFTER TAKING INTO ACCOUNT ALL CIRCUMSTANCES AND CONDITIONS,
- 25 THE STORAGE OPERATOR MAY RECONDITION AND INACTIVATE THE WELL
- 26 RATHER THAN PLUG IT.
- 27 (3) THE REQUIREMENTS OF PARAGRAPH (2) SHALL BE DEEMED TO
- 28 HAVE BEEN FULLY COMPLIED WITH IF, AS THE OPERATING COAL MINE
- 29 <u>IS EXTENDED, ALL WELLS WHICH FROM TIME TO TIME COME WITHIN</u>
- 30 THE ACREAGE DESCRIBED IN PARAGRAPH (2) ARE RECONDITIONED OR

- 1 PLUGGED AS PROVIDED IN SECTION 3220 AND SUBSECTION (E) OR (F)
- 2 SO THAT, BY THE TIME THE COAL MINE HAS REACHED A POINT WITHIN
- 3 2,000 LINEAR FEET OF THE WELLS, THEY WILL HAVE BEEN
- 4 RECONDITIONED OR PLUGGED IN ACCORDANCE WITH SECTION 3220 AND
- 5 SUBSECTION (E) OR (F).
- 6 (B) VERIFIED STATEMENT. -- A PERSON OPERATING A STORAGE
- 7 RESERVOIR REFERRED TO IN SUBSECTION (A) SHALL FILE WITH THE
- 8 DEPARTMENT AND FURNISH A COPY TO THE PERSON OPERATING THE
- 9 AFFECTED OPERATING COAL MINE A VERIFIED STATEMENT SETTING FORTH:
- 10 (1) THAT THE MAP AND ANY SUPPLEMENTAL MAPS REQUIRED BY
- 11 <u>SECTION 3231(A) (RELATING TO REPORTING REQUIREMENTS FOR GAS</u>
- 12 STORAGE OPERATIONS) HAVE BEEN PREPARED AND FILED IN
- 13 <u>ACCORDANCE WITH SECTION 3231.</u>
- 14 (2) A DETAILED EXPLANATION OF WHAT THE STORAGE OPERATOR
- 15 HAS DONE TO COMPLY WITH THE REQUIREMENTS OF SUBSECTION (A) (1)
- AND (2) AND THE RESULTS OF THOSE ACTIONS.
- 17 (3) SUCH ADDITIONAL EFFORTS, IF ANY, AS THE STORAGE
- 18 OPERATOR IS MAKING AND INTENDS TO MAKE TO LOCATE ALL WELLS.
- 19 (4) ANY ADDITIONAL WELLS THAT ARE TO BE PLUGGED OR
- 20 RECONDITIONED TO MEET THE REQUIREMENTS OF SUBSECTION (A) (2).
- 21 (B.1) ORDER OF DEPARTMENT.--IF THE STATEMENT REQUIRED UNDER
- 22 SUBSECTION (B) IS NOT FILED BY THE STORAGE RESERVOIR OPERATOR
- 23 WITHIN THE TIME SPECIFIED BY THIS CHAPTER OR THE REGULATIONS OF
- 24 THE DEPARTMENT, THE DEPARTMENT MAY ORDER THE OPERATOR TO FILE
- 25 <u>THE STATEMENT.</u>
- 26 (C) PROCEDURE. -- WITHIN 120 DAYS AFTER RECEIPT OF A STATEMENT
- 27 REQUIRED BY THIS SECTION, THE DEPARTMENT MAY DIRECT THAT A
- 28 CONFERENCE BE HELD IN ACCORDANCE WITH SECTION 3251 TO DETERMINE
- 29 WHETHER THE REQUIREMENTS OF SECTION 3231 AND SUBSECTION (A) HAVE
- 30 BEEN FULLY MET. AT THE CONFERENCE, IF ANY PERSON BELIEVES THE

- 1 REQUIREMENTS HAVE NOT BEEN FULLY MET, THE PARTIES SHALL ATTEMPT
- 2 TO AGREE ON ADDITIONAL ACTIONS TO BE TAKEN AND THE TIME FOR
- 3 COMPLETION, SUBJECT TO APPROVAL OF THE DEPARTMENT. IF AN
- 4 AGREEMENT CANNOT BE REACHED, THE DEPARTMENT SHALL MAKE A
- 5 DETERMINATION AND, IF THE DEPARTMENT DETERMINES ANY REQUIREMENTS
- 6 HAVE NOT BEEN MET, THE DEPARTMENT SHALL ISSUE AN ORDER
- 7 SPECIFYING IN DETAIL THE EXTENT TO WHICH THE REQUIREMENTS HAVE
- 8 NOT BEEN MET AND THE ACTIONS WHICH THE STORAGE OPERATOR MUST
- 9 COMPLETE TO MEET THE REQUIREMENTS. THE ORDER SHALL GRANT AS MUCH
- 10 TIME AS IS REASONABLY NECESSARY TO FULLY COMPLY. IF THE STORAGE
- 11 OPERATOR ENCOUNTERS CONDITIONS NOT KNOWN TO EXIST AT THE TIME OF
- 12 ISSUANCE OF THE ORDER AND WHICH MATERIALLY AFFECT THE VALIDITY
- 13 OF THE ORDER OR THE ABILITY OF THE STORAGE OPERATOR TO COMPLY
- 14 WITH IT, THE STORAGE OPERATOR MAY APPLY FOR A REHEARING OR
- 15 MODIFICATION OF THE ORDER.
- 16 (D) NOTIFICATION.--IF, IN COMPLYING WITH SUBSECTION (A), A
- 17 STORAGE OPERATOR, AFTER FILING THE STATEMENT PROVIDED FOR IN
- 18 SUBSECTION (B), PLUGS OR RECONDITIONS A WELL, THE STORAGE
- 19 OPERATOR SHALL NOTIFY THE DEPARTMENT AND THE COAL OPERATOR
- 20 AFFECTED, IN WRITING, SETTING FORTH FACTS INDICATING THE MANNER
- 21 <u>IN WHICH THE PLUGGING OR RECONDITIONING WAS DONE. UPON RECEIPT</u>
- 22 OF THE NOTIFICATION, THE COAL OPERATOR OR DEPARTMENT MAY REQUEST
- 23 A CONFERENCE UNDER SECTION 3251.
- 24 (E) PLUGGING WELLS.--IN ORDER TO MEET THE REQUIREMENTS OF
- 25 SUBSECTION (A), WELLS WHICH ARE TO BE PLUGGED SHALL BE PLUGGED
- 26 IN THE MANNER SPECIFIED IN REGULATIONS PROMULGATED UNDER SECTION
- 27 <u>3211 (RELATING TO WELL PERMITS). WHEN A WELL LOCATED WITHIN THE</u>
- 28 STORAGE RESERVOIR OR THE RESERVOIR PROTECTIVE AREA HAS BEEN
- 29 PLUGGED PRIOR TO APRIL 18, 1985, AND, ON THE BASIS OF THE DATA
- 30 INFORMATION AND OTHER EVIDENCE SUBMITTED TO THE DEPARTMENT, IT

- 1 IS DETERMINED THAT THE PLUGGING WAS DONE IN THE MANNER REQUIRED
- 2 BY SECTION 3220, OR IN A MANNER APPROVED AS AN ALTERNATIVE
- 3 METHOD IN ACCORDANCE WITH SECTION 3221 (RELATING TO ALTERNATIVE
- 4 METHODS), AND THE PLUGGING IS STILL SUFFICIENTLY EFFECTIVE TO
- 5 MEET THE REQUIREMENTS OF THIS CHAPTER, THE REQUIREMENTS OF
- 6 SUBSECTION (A) AS TO PLUGGING THE WELL SHALL BE CONSIDERED TO
- 7 HAVE BEEN FULLY SATISFIED.
- 8 (F) RECONDITIONED WELLS.--THE FOLLOWING SHALL APPLY:
- 9 (1) IN ORDER TO COMPLY WITH SUBSECTION (A), UNLESS THE
- 10 DEPARTMENT BY REGULATION SPECIFIES A DIFFERENT PROCEDURE,
- 11 <u>WELLS WHICH ARE TO BE RECONDITIONED SHALL BE CLEANED OUT FROM</u>
- 12 THE SURFACE THROUGH THE STORAGE HORIZON, AND THE FOLLOWING
- 13 <u>CASING STRINGS SHALL BE PULLED AND REPLACED WITH NEW CASING,</u>
- 14 <u>USING THE PROCEDURE APPLICABLE TO DRILLING A NEW WELL UNDER</u>
- 15 <u>THIS CHAPTER:</u>
- 16 <u>(I) THE PRODUCING CASING;</u>
- 17 (II) THE LARGEST DIAMETER CASING PASSING THROUGH THE
- 18 LOWEST WORKABLE COAL SEAM UNLESS IT EXTENDS AT LEAST 25
- 19 FEET BELOW THE BOTTOM OF THE COAL SEAM AND IS DETERMINED
- TO BE IN GOOD PHYSICAL CONDITION, BUT THE STORAGE
- 21 OPERATOR MAY, INSTEAD OF REPLACING THE LARGEST DIAMETER
- 22 CASING, REPLACE THE NEXT LARGEST CASING STRING IF THE
- 23 <u>CASING STRING EXTENDS AT LEAST 25 FEET BELOW THE LOWEST</u>
- 24 WORKABLE COAL SEAM; AND
- 25 (III) CASING STRINGS DETERMINED NOT TO BE IN GOOD
- 26 PHYSICAL CONDITION
- 27 (2) IN THE CASE OF A WELL TO BE USED FOR GAS STORAGE,
- THE ANNULAR SPACE BETWEEN EACH STRING OF CASING AND THE
- 29 ANNULAR SPACE BEHIND THE LARGEST DIAMETER CASING, TO THE
- 30 EXTENT POSSIBLE, SHALL BE FILLED TO THE SURFACE WITH CEMENT

Τ	OR BENTONITIC MUD OR AN EQUALLY NONPOROUS MATERIAL APPROVED
2	BY THE DEPARTMENT UNDER SECTION 3221.
3	(3) AT LEAST 15 DAYS BEFORE A WELL IS TO BE
4	RECONDITIONED, THE STORAGE OPERATOR SHALL GIVE NOTICE TO THE
5	DEPARTMENT AND THE COAL OPERATOR, LESSEE OR OWNER, SETTING
6	FORTH THE MANNER IN WHICH RECONDITIONING IS PLANNED AND
7	PERTINENT DATA KNOWN TO THE STORAGE OPERATOR WHICH WILL
8	INDICATE THE CURRENT CONDITION OF THE WELL, ALONG WITH AT
9	LEAST 72 HOURS' NOTICE OF THE DATE AND TIME WHEN
10	RECONDITIONING WILL BEGIN. THE COAL OPERATOR, LESSEE OR OWNER
11	SHALL HAVE THE RIGHT TO FILE, WITHIN TEN DAYS AFTER RECEIPT
12	OF THE NOTICE, OBJECTIONS TO THE PLAN OF RECONDITIONING AS
13	SUBMITTED BY THE STORAGE OPERATOR. IF NO OBJECTIONS ARE FILED
14	AND NONE ARE RAISED BY THE DEPARTMENT WITHIN TEN DAYS, THE
15	STORAGE OPERATOR MAY PROCEED WITH RECONDITIONING IN
16	ACCORDANCE WITH THE PLAN AS SUBMITTED. IF AN OBJECTION IS
17	FILED OR MADE BY THE DEPARTMENT, THE DEPARTMENT SHALL FIX A
18	TIME AND PLACE FOR A CONFERENCE UNDER SECTION 3251, AT WHICH
19	CONFERENCE THE STORAGE OPERATOR AND THE PERSON HAVING
20	OBJECTIONS SHALL ATTEMPT TO AGREE ON A PLAN OF RECONDITIONING
21	THAT MEETS THE REQUIREMENTS OF THIS SECTION. IF NO AGREEMENT
22	IS REACHED, THE DEPARTMENT SHALL, BY AN APPROPRIATE ORDER,
23	DETERMINE WHETHER THE PLAN AS SUBMITTED MEETS THE
24	REQUIREMENTS OF THIS SECTION OR WHAT CHANGES SHOULD BE MADE
25	TO MEET THE REQUIREMENTS. IF, IN RECONDITIONING THE WELL IN
26	ACCORDANCE WITH THE PLAN, PHYSICAL CONDITIONS ARE ENCOUNTERED
27	WHICH JUSTIFY OR NECESSITATE A CHANGE IN THE PLAN, THE
28	STORAGE OPERATOR OR COAL OPERATOR MAY REQUEST THAT THE PLAN
29	BE CHANGED. IF THE PARTIES CANNOT AGREE ON A CHANGE, THE
30	DEPARTMENT SHALL ARRANGE FOR A CONFERENCE TO DETERMINE THE

1	MATTER IN THE SAME MANNER AS SET FORTH IN CONNECTION WITH
2	ORIGINAL OBJECTIONS TO THE PLAN.
3	(4) APPLICATION MAY BE MADE TO THE DEPARTMENT IN THE
4	MANNER PRESCRIBED IN SECTION 3221 FOR APPROVAL OF AN
5	ALTERNATIVE METHOD OF RECONDITIONING A WELL. WHEN A WELL
6	LOCATED WITHIN THE STORAGE RESERVOIR OR THE RESERVOIR
7	PROTECTIVE AREA HAS BEEN RECONDITIONED OR DRILLED AND
8	EQUIPPED PRIOR TO APRIL 18, 1985, AND, ON THE BASIS OF THE
9	DATA, INFORMATION AND OTHER EVIDENCE SUBMITTED TO THE
10	DEPARTMENT, THE OBLIGATIONS IMPOSED BY SUBSECTION (A) AS TO
11	RECONDITIONING THE WELL SHALL BE CONSIDERED TO BE FULLY
12	SATISFIED IF IT IS DETERMINED THAT RECONDITIONING OR PREVIOUS
13	DRILLING AND EQUIPPING:
14	(I) WAS DONE IN THE MANNER REQUIRED IN THIS
15	SUBSECTION, OR IN REGULATIONS PROMULGATED HEREUNDER, OR
16	IN A MANNER APPROVED AS AN ALTERNATIVE METHOD IN
17	ACCORDANCE WITH SECTION 3221; OR
18	(II) IS STILL SUFFICIENTLY EFFECTIVE TO MEET THE
19	REQUIREMENTS OF THIS CHAPTER.
20	(5) IF A WELL REQUIRES EMERGENCY REPAIRS, THIS
21	SUBSECTION SHALL NOT BE CONSTRUED TO REQUIRE THE STORAGE
22	OPERATOR TO GIVE THE NOTICES SPECIFIED HEREIN BEFORE MAKING
23	THE REPAIRS.
24	(G) PRODUCING WELLS IF A WELL LOCATED WITHIN THE RESERVOIR
25	PROTECTIVE AREA IS A PRODUCING WELL IN A STRATUM BELOW THE
26	STORAGE STRATUM, THE OBLIGATIONS IMPOSED BY SUBSECTION (A) SHALL
27	NOT BEGIN UNTIL THE WELL CEASES TO BE A PRODUCING WELL.
28	(H) CERTAIN OTHER WELLS IF A WELL WITHIN A STORAGE
29	RESERVOIR OR RESERVOIR PROTECTIVE AREA PENETRATES THE STORAGE
30	STRATUM BUT DOES NOT PENETRATE THE COAL SEAM BEING MINED BY AN

- 1 OPERATING COAL MINE, THE DEPARTMENT MAY, UPON APPLICATION OF THE
- 2 OPERATOR OF THE STORAGE RESERVOIR, EXEMPT THE WELL FROM THE
- 3 REOUIREMENTS OF THIS SECTION. EITHER PARTY AFFECTED MAY REOUEST
- 4 A CONFERENCE UNDER SECTION 3251 WITH RESPECT TO EXEMPTION OF A
- 5 WELL COVERED BY THIS SUBSECTION.
- 6 (I) PLUGGING LIMITATION. -- IN FULFILLING THE REQUIREMENTS OF
- 7 SUBSECTION (A)(2) WITH RESPECT TO A WELL WITHIN THE RESERVOIR
- 8 PROTECTIVE AREA, THE STORAGE OPERATOR SHALL NOT BE REQUIRED TO
- 9 PLUG OR RECONDITION THE WELL UNTIL THE STORAGE OPERATOR HAS
- 10 RECEIVED FROM THE COAL OPERATOR WRITTEN NOTICE THAT THE MINE
- 11 WORKINGS WILL, WITHIN THE PERIOD STATED IN THE NOTICE, BE WITHIN
- 12 2,000 LINEAR FEET OF THE WELL. UPON THE RECEIPT OF THE NOTICE,
- 13 THE STORAGE OPERATOR SHALL USE DUE DILIGENCE TO COMPLETE THE
- 14 PLUGGING OR RECONDITIONING OF THE WELL IN ACCORDANCE WITH THE
- 15 REQUIREMENTS OF THIS SECTION AND SECTION 3220. IF THE MINE
- 16 WORKINGS DO NOT, WITHIN A PERIOD OF THREE YEARS AFTER THE WELL
- 17 HAS BEEN PLUGGED, COME WITHIN 2,000 LINEAR FEET OF THE WELL, THE
- 18 COAL OPERATOR SHALL REIMBURSE THE STORAGE OPERATOR FOR THE COST
- 19 OF PLUGGING, PROVIDED THAT THE WELL IS STILL WITHIN THE
- 20 RESERVOIR PROTECTIVE AREA AS OF THAT TIME.
- 21 (J) RETREAT MINING.--IF RETREAT MINING APPROACHES A POINT
- 22 WHERE, WITHIN 90 DAYS, IT IS EXPECTED THAT THE RETREAT WORK WILL
- 23 BE AT THE LOCATION OF THE PILLAR SURROUNDING AN ACTIVE STORAGE
- 24 WELL, THE COAL OPERATOR SHALL GIVE WRITTEN NOTICE TO THE STORAGE
- 25 OPERATOR, AND BY AGREEMENT THE PARTIES SHALL DETERMINE WHETHER
- 26 IT IS NECESSARY OR ADVISABLE TO EFFECTIVELY AND TEMPORARILY
- 27 INACTIVATE THE WELL. THE WELL SHALL NOT BE REACTIVATED UNTIL A
- 28 REASONABLE PERIOD, DETERMINED BY THE PARTIES, HAS ELAPSED. IF
- 29 THE PARTIES CANNOT AGREE AS REQUIRED BY THIS SUBSECTION, THE
- 30 MATTER SHALL BE SUBMITTED TO THE DEPARTMENT FOR RESOLUTION. THE

- 1 NUMBER OF WELLS REQUIRED TO BE TEMPORARILY INACTIVATED DURING
- 2 THE RETREAT PERIOD SHALL NOT BE OF A NUMBER THAT MATERIALLY
- 3 AFFECTS EFFICIENT OPERATION OF THE STORAGE POOL, EXCEPT THAT
- 4 THIS PROVISION SHALL NOT PRECLUDE TEMPORARY INACTIVATION OF A
- 5 PARTICULAR WELL IF THE PRACTICAL EFFECT OF INACTIVATING IT IS TO
- 6 RENDER THE POOL TEMPORARILY INOPERATIVE.
- 7 (K) EXCEPTIONS.--THE REQUIREMENTS OF SUBSECTIONS (A), (L)
- 8 AND (M) SHALL NOT APPLY TO INJECTION OF GAS INTO A STRATUM WHEN
- 9 THE WHOLE PURPOSE OF INJECTION, REFERRED TO IN THIS SUBSECTION
- 10 AS TESTING, IS TO DETERMINE WHETHER THE STRATUM IS SUITABLE FOR
- 11 STORAGE PURPOSES. TESTING SHALL BE CONDUCTED ONLY IN COMPLIANCE
- 12 WITH THE FOLLOWING REQUIREMENTS:
- 13 (1) THE PERSON TESTING OR PROPOSING TO TEST SHALL COMPLY
- 14 <u>WITH ALL PROVISIONS AND REQUIREMENTS OF SECTION 3231 AND</u>
- 15 VERIFY THE STATEMENT REQUIRED TO BE FILED BY THAT SECTION.
- 16 (2) IF ANY PART OF THE PROPOSED STORAGE RESERVOIR IS
- 17 UNDER OR WITHIN 2,000 LINEAR FEET OF AN OPERATING COAL MINE
- 18 WHICH IS OPERATING IN A COAL SEAM THAT EXTENDS OVER THE
- 19 PROPOSED STORAGE RESERVOIR OR THE RESERVOIR PROTECTIVE AREA,
- THE STORAGE OPERATOR SHALL GIVE AT LEAST SIX MONTHS' WRITTEN
- 21 NOTICE TO THE DEPARTMENT AND COAL OPERATOR OF THE FACT THAT
- 22 INJECTION OF GAS FOR TESTING PURPOSES IS PROPOSED.
- 23 (3) THE COAL OPERATOR AFFECTED MAY AT ANY TIME FILE
- OBJECTIONS WITH THE DEPARTMENT, WHEREUPON THE DEPARTMENT
- 25 SHALL FIX A TIME AND PLACE FOR A CONFERENCE UNDER SECTION
- 26 3251, NOT MORE THAN TEN DAYS FROM THE DATE OF THE NOTICE TO
- 27 THE STORAGE OPERATOR. AT THE CONFERENCE, THE STORAGE OPERATOR
- 28 AND THE OBJECTING PARTY SHALL ATTEMPT TO AGREE, SUBJECT TO
- 29 APPROVAL OF THE DEPARTMENT, ON THE OUESTIONS INVOLVED. IF AN
- 30 AGREEMENT CANNOT BE REACHED, THE DEPARTMENT MAY ISSUE AN

- 1 APPROPRIATE ORDER.
- 2 (4) IF AT ANY TIME A PROPOSED STORAGE RESERVOIR BEING
- 3 TESTED COMES UNDER OR WITHIN 2,000 LINEAR FEET OF AN
- 4 OPERATING COAL MINE BECAUSE OF EXTENSION OF THE STORAGE
- 5 RESERVOIR BEING TESTED OR BECAUSE OF EXTENSION OR
- 6 ESTABLISHMENT OR REESTABLISHMENT OF THE OPERATING COAL MINE,
- 7 THE REQUIREMENTS OF THIS SUBSECTION SHALL IMMEDIATELY BECOME
- 8 APPLICABLE TO THE TESTING.
- 9 (L) STORAGE RESERVOIRS NEAR OPERATING COAL MINES.--A PERSON
- 10 WHO PROPOSES TO ESTABLISH A STORAGE RESERVOIR UNDER OR WITHIN
- 11 2,000 LINEAR FEET OF A COAL MINE OPERATING IN A COAL SEAM THAT
- 12 EXTENDS OVER THE STORAGE RESERVOIR OR THE RESERVOIR PROTECTIVE
- 13 AREA SHALL, PRIOR TO ESTABLISHING THE RESERVOIR, AND IN ADDITION
- 14 TO COMPLYING WITH SECTION 3231 AND SUBSECTION (A), FILE THE
- 15 VERIFIED STATEMENT REQUIRED BY SUBSECTION (B) AND FULLY COMPLY
- 16 WITH ANY ORDER OF THE DEPARTMENT IN THE MANNER PROVIDED UNDER
- 17 SUBSECTION (B) OR (C) BEFORE COMMENCING OPERATION OF THE STORAGE
- 18 RESERVOIR. AFTER THE PERSON PROPOSING TO OPERATE THE STORAGE
- 19 RESERVOIR COMPLIES WITH THE REQUIREMENTS OF THIS SUBSECTION AND
- 20 COMMENCES OPERATIONS, THE PERSON SHALL CONTINUE TO BE SUBJECT TO
- 21 ALL PROVISIONS OF THIS CHAPTER.
- 22 (M) GAS STORAGE RESERVOIRS.--IF A GAS STORAGE RESERVOIR IS
- 23 <u>IN OPERATION ON APRIL 18, 1985, AND AT ANY TIME THEREAFTER IT IS</u>
- 24 UNDER OR WITHIN 2,000 LINEAR FEET OF AN OPERATING COAL MINE, OR
- 25 IF A GAS STORAGE RESERVOIR IS PUT IN OPERATION AFTER APRIL 18,
- 26 1985, AND AT ANY TIME AFTER STORAGE OPERATIONS BEGIN IT IS UNDER
- 27 OR WITHIN 2,000 LINEAR FEET OF AN OPERATING COAL MINE, THE
- 28 STORAGE OPERATOR SHALL COMPLY WITH ALL OF THE PROVISIONS OF THIS
- 29 <u>SECTION, EXCEPT THAT:</u>
- 30 (1) THE TIME FOR FILING THE VERIFIED STATEMENT UNDER

- 1 SUBSECTION (B) SHALL BE 60 DAYS AFTER THE DATE STATED IN THE
- 2 NOTICE FILED BY THE COAL OPERATOR UNDER SECTION 3232(D) AND
- 3 (E) (RELATING TO REPORTING REQUIREMENTS FOR COAL MINING
- 4 OPERATIONS);
- 5 (2) THE COAL OPERATOR SHALL GIVE NOTICE OF THE DELAY TO
- 6 THE DEPARTMENT;
- 7 (3) THE DEPARTMENT SHALL, UPON THE REQUEST OF THE
- 8 STORAGE OPERATOR, EXTEND THE TIME FOR FILING THE STATEMENT BY
- 9 THE ADDITIONAL TIME WHICH WILL BE REQUIRED TO EXTEND OR
- 10 ESTABLISH OR REESTABLISH THE OPERATING COAL MINE TO A POINT
- 11 WITHIN 2,000 LINEAR FEET OF THE RESERVOIR;
- 12 <u>(4) THE VERIFIED STATEMENT SHALL ALSO INDICATE THAT THE</u>
- 13 MAP REFERRED TO IN SECTION 3231(A) HAS BEEN CURRENTLY AMENDED
- AS OF THE TIME OF THE FILING OF THE STATEMENT; AND
- 15 (5) THE PERSON OPERATING THE STORAGE RESERVOIR SHALL
- 16 CONTINUE TO BE SUBJECT TO ALL OF THE PROVISIONS OF THIS
- 17 CHAPTER.
- 18 (N) FAILURE TO COMPLY WITH ORDER.--IF, IN ANY PROCEEDING
- 19 UNDER THIS CHAPTER, THE DEPARTMENT DETERMINES THAT AN OPERATOR
- 20 OF A STORAGE RESERVOIR HAS FAILED TO COMPLY WITH A LAWFUL ORDER
- 21 ISSUED UNDER THIS CHAPTER, THE DEPARTMENT MAY REQUIRE THE
- 22 STORAGE OPERATOR TO SUSPEND OPERATION OF THE RESERVOIR AND
- 23 WITHDRAW THE GAS FROM IT UNTIL THE VIOLATION IS REMEDIED, IN
- 24 WHICH CASE THE STORAGE OPERATOR, LIMITED BY DUE DILIGENCE
- 25 INSOFAR AS EXISTING FACILITIES UTILIZED TO REMOVE GAS FROM THE
- 26 RESERVOIR WILL PERMIT, SHALL:
- 27 (1) IF POSSIBLE, REMOVE THE AMOUNT REQUIRED BY THE
- 28 DEPARTMENT TO BE REMOVED; OR
- 29 (2) IN ANY EVENT, REMOVE THE MAXIMUM AMOUNT WHICH CAN BE
- 30 WITHDRAWN IN ACCORDANCE WITH RECOGNIZED ENGINEERING AND

- 1 OPERATING PROCEDURES.
- 2 (O) PREVENTION OF ESCAPE OF GAS. -- IN ADDITION TO INITIAL
- 3 COMPLIANCE WITH OTHER PROVISIONS OF THIS CHAPTER AND LAWFUL
- 4 ORDERS ISSUED UNDER THIS CHAPTER, IT SHALL BE THE DUTY, AT ALL
- 5 TIMES, OF A PERSON OWNING OR OPERATING A STORAGE RESERVOIR
- 6 SUBJECT TO THIS CHAPTER TO KEEP ALL WELLS DRILLED INTO OR
- 7 THROUGH THE STORAGE STRATUM IN A CONDITION, AND OPERATE THE
- 8 WELLS IN A MANNER, WHICH IS DESIGNED TO PREVENT THE ESCAPE OF
- 9 GAS OUT OF THE STORAGE RESERVOIR AND ITS FACILITIES, AND TO
- 10 OPERATE AND MAINTAIN THE STORAGE RESERVOIR AND ITS FACILITIES IN
- 11 THE MANNER PRESCRIBED BY REGULATION OF THE DEPARTMENT AND AT A
- 12 PRESSURE THAT WILL PREVENT GAS FROM ESCAPING FROM THE RESERVOIR
- 13 OR ITS FACILITIES. THIS DUTY SHALL NOT BE CONSTRUED TO INCLUDE
- 14 INABILITY TO PREVENT THE ESCAPE OF GAS WHEN ESCAPE RESULTS FROM
- 15 AN ACT OF GOD OR A PERSON NOT UNDER THE CONTROL OF THE STORAGE
- 16 OPERATOR, EXCEPT THAT THIS EXCEPTION DOES NOT APPLY TO A WELL
- 17 WHICH THE STORAGE OPERATOR HAS FAILED TO LOCATE AND MAKE KNOWN
- 18 TO THE DEPARTMENT. IF AN ESCAPE OF GAS RESULTS FROM AN ACT OF
- 19 GOD OR A PERSON NOT UNDER THE CONTROL OF THE STORAGE OPERATOR,
- 20 THE STORAGE OPERATOR SHALL BE UNDER THE DUTY TO TAKE ANY ACTION
- 21 REASONABLY NECESSARY TO PREVENT FURTHER ESCAPE OF GAS OUT OF THE
- 22 STORAGE RESERVOIR AND ITS FACILITIES.
- 23 § 3235. INSPECTION OF FACILITIES AND RECORDS.
- 24 (A) GENERAL RULE. -- THE PERSON OPERATING A STORAGE RESERVOIR
- 25 AFFECTED BY THIS CHAPTER SHALL, AT ALL REASONABLE TIMES, BE
- 26 PERMITTED TO INSPECT APPLICABLE RECORDS AND FACILITIES OF A COAL
- 27 MINE OVERLYING THE STORAGE RESERVOIR OR RESERVOIR PROTECTIVE
- 28 AREA. THE PERSON OPERATING A COAL MINE AFFECTED BY THIS CHAPTER
- 29 SHALL, AT ALL REASONABLE TIMES, BE PERMITTED TO INSPECT
- 30 APPLICABLE RECORDS AND FACILITIES OF A STORAGE RESERVOIR

- 1 UNDERLYING THE COAL MINE.
- 2 (B) ORDER.--IF A STORAGE OPERATOR OR COAL OPERATOR SUBJECT
- 3 TO SUBSECTION (A) REFUSES TO PERMIT INSPECTION OF RECORDS OR
- 4 FACILITIES, THE DEPARTMENT MAY, ON ITS OWN MOTION OR ON
- 5 APPLICATION OF THE PARTY SEEKING INSPECTION, AFTER REASONABLE
- 6 WRITTEN NOTICE AND A HEARING IF REQUESTED BY AN AFFECTED PARTY,
- 7 ORDER INSPECTION.
- 8 § 3236. RELIANCE ON MAPS AND BURDEN OF PROOF.
- 9 (A) GENERAL RULE. -- IN DETERMINING WHETHER A COAL MINE OR
- 10 OPERATING COAL MINE IS OR WILL BE WITHIN A PARTICULAR DISTANCE
- 11 FROM A STORAGE RESERVOIR WHICH IS MATERIAL UNDER THIS CHAPTER,
- 12 THE OWNER OR OPERATOR OF THE COAL MINE AND THE STORAGE OPERATOR
- 13 MAY RELY ON THE MOST RECENT MAP OF THE STORAGE RESERVOIR OR COAL
- 14 MINE FILED BY THE OTHER PARTY WITH THE DEPARTMENT.
- 15 (B) ACCURACY. -- WHERE ACCURACY OF A MAP OR DATA FILED UNDER
- 16 THIS CHAPTER IS IN ISSUE, THE PERSON THAT FILED THE MAP OR DATA
- 17 SHALL:
- 18 (1) AT THE REQUEST OF AN OBJECTING PARTY, DISCLOSE THE
- 19 <u>INFORMATION AND METHOD USED TO COMPILE THE MAP OR DATA, ALONG</u>
- 20 WITH ANY INFORMATION AVAILABLE TO THE PERSON THAT MIGHT
- 21 AFFECT CURRENT VALIDITY OF THE MAP OR DATA; AND
- 22 (2) HAVE THE BURDEN OF PROVING ACCURACY OF THE MAP OR
- DATA.
- 24 § 3237. EXEMPTIONS AND PROHIBITIONS.
- 25 (A) INAPPLICABILITY OF CHAPTER TO CERTAIN COAL MINES.--THIS
- 26 CHAPTER SHALL NOT APPLY TO THE FOLLOWING TYPES OF COAL MINES:
- 27 <u>(1) STRIP MINES AND AUGER MINES OPERATING FROM THE</u>
- 28 SURFACE.
- 29 (2) MINES TO WHICH THE FORMER ACT OF JUNE 9, 1911
- 30 (P.L.756, NO.319), ENTITLED "AN ACT TO PROVIDE FOR THE HEALTH

- AND SAFETY OF PERSONS EMPLOYED IN AND ABOUT THE BITUMINOUS
- 2 COAL-MINES OF PENNSYLVANIA, AND FOR THE PROTECTION AND
- 3 PRESERVATION OF PROPERTY CONNECTED THEREWITH, " DID NOT APPLY
- 4 IN ACCORDANCE WITH SECTION 3 OF ARTICLE XXVIII OF THAT ACT.
- 5 (3) MINES TO WHICH THE FORMER ACT OF JUNE 2, 1891
- 6 (P.L.176, NO.177), ENTITLED "AN ACT TO PROVIDE FOR THE HEALTH
- 7 AND SAFETY OF PERSONS EMPLOYED IN AND ABOUT THE ANTHRACITE
- 8 <u>COAL MINES OF PENNSYLVANIA AND FOR THE PROTECTION AND</u>
- 9 PRESERVATION OF PROPERTY CONNECTED THEREWITH, " DID NOT APPLY
- 10 IN ACCORDANCE WITH SECTION 1 OF ARTICLE I OF THAT ACT.
- 11 (B) WORKABLE COAL SEAMS. -- INJECTION OF GAS FOR STORAGE
- 12 PURPOSES IN A WORKABLE COAL SEAM, WHETHER OR NOT IT IS BEING OR
- 13 HAS BEEN MINED, IS PROHIBITED.
- 14 (B.1) ORIGINAL EXTRACTION. -- NOTHING IN THIS CHAPTER
- 15 PROHIBITS ORIGINAL EXTRACTION OF NATURAL GAS, CRUDE OIL OR COAL.
- (C) CERTAIN ROCK FORMATIONS. -- NOTHING IN THIS CHAPTER
- 17 APPLIES TO STORAGE OF GAS OR LIQUIDS IN STORAGE RESERVOIRS
- 18 EXCAVATED IN ROCK FORMATIONS SPECIFICALLY FOR STORAGE PURPOSES.
- 19 SUBCHAPTER D
- 20 EMINENT DOMAIN
- 21 SEC.
- 22 3241. APPROPRIATION OF INTEREST IN REAL PROPERTY.
- 23 § 3241. APPROPRIATION OF INTEREST IN REAL PROPERTY.
- 24 (A) GENERAL RULE. -- EXCEPT AS PROVIDED IN THIS SUBSECTION, A
- 25 CORPORATION EMPOWERED TO TRANSPORT, SELL OR STORE NATURAL GAS OR
- 26 MANUFACTURED GAS IN THIS COMMONWEALTH MAY APPROPRIATE AN
- 27 INTEREST IN REAL PROPERTY LOCATED IN A STORAGE RESERVOIR OR
- 28 RESERVOIR PROTECTIVE AREA FOR INJECTION, STORAGE AND REMOVAL
- 29 FROM STORAGE OF NATURAL GAS OR MANUFACTURED GAS IN A STRATUM
- 30 WHICH IS OR PREVIOUSLY HAS BEEN COMMERCIALLY PRODUCTIVE OF

- 1 NATURAL GAS. THE RIGHT GRANTED BY THIS SUBSECTION SHALL NOT BE
  2 EXERCISED TO ACQUIRE ANY OF THE FOLLOWING FOR THE PURPOSE OF GAS
  - 3 <u>STORAGE:</u>
- 4 <u>(1) AN INTEREST IN A GEOLOGICAL STRATUM WITHIN THE AREA</u>
- 5 OF A PROPOSED STORAGE RESERVOIR OR RESERVOIR PROTECTIVE AREA:
- 6 (I) UNLESS THE ORIGINAL RECOVERABLE OIL OR GAS
- 7 RESERVES IN THE PROPOSED STORAGE RESERVOIR HAVE BEEN
- 8 DEPLETED OR EXHAUSTED BY AT LEAST 80%; AND
- 9 <u>(II) UNTIL THE CONDEMNOR HAS ACQUIRED THE RIGHT, BY</u>
- 10 GRANT, LEASE OR OTHER AGREEMENT, TO STORE GAS IN THE
- GEOLOGICAL STRATUM UNDERLYING AT LEAST 75% OF THE AREA OF
- 12 THE PROPOSED STORAGE RESERVOIR.
- 13 (2) AN INTEREST IN A GEOLOGICAL STRATUM WITHIN THE AREA
- OF A PROPOSED STORAGE RESERVOIR OR RESERVOIR PROTECTIVE AREA
- OWNED DIRECTLY OR INDIRECTLY BY A GAS COMPANY OR OTHER PERSON
- 16 ENGAGED IN LOCAL DISTRIBUTION OF NATURAL GAS, IF THE INTEREST
- TO BE ACQUIRED IS PRESENTLY BEING USED BY THE GAS COMPANY OR
- 18 OTHER PERSON FOR STORAGE OF GAS IN PERFORMANCE OF SERVICE TO
- 19 CUSTOMERS IN ITS SERVICE AREA.
- 20 (B) CONSTRUCTION. -- THE FOLLOWING SHALL APPLY:
- 21 (1) THIS CHAPTER AUTHORIZES APPROPRIATION WITHIN A
- 22 STORAGE RESERVOIR OR RESERVOIR PROTECTIVE AREA OF THE
- 23 FOLLOWING:
- 24 (I) A STRATUM TO BE USED FOR STORAGE;
- 25 (II) ANY GAS RESERVE REMAINING A STRATUM TO BE USED
- 26 FOR STORAGE;
- 27 (III) AN ACTIVE OR ABANDONED WELL OR WELLS DRILLED
- 28 INTO A STRATUM TO BE USED FOR STORAGE; AND
- 29 (IV) THE RIGHT TO ENTER UPON AND USE THE SURFACE OF
- 30 LANDS TO:

1	(A) LOCATE, RECONDITION, MAINTAIN, PLUG OR
2	REPLUG AN ACTIVE OR ABANDONED WELL; OR
3	(B) OPERATE A WELL DRILLED INTO OR THROUGH A
4	STRATUM TO BE USED FOR STORAGE.
5	(2) THIS CHAPTER DOES NOT PRECLUDE THE OWNER OF
6	NONSTORAGE STRATA FROM DRILLING WELLS TO PRODUCE OIL OR GAS
7	FROM A STRATUM ABOVE OR BELOW THE STORAGE STRATUM
8	APPROPRIATED BY ANOTHER PERSON, BUT A PERSON APPROPRIATING OR
9	HOLDING STORAGE RIGHTS MAY ACCESS, INSPECT AND EXAMINE THE
10	DRILLING, THE COMPLETED WELL, DRILLING LOGS AND OTHER RECORDS
11	RELATING TO DRILLING, EQUIPPING OR OPERATING THE WELL IN
12	ORDER TO DETERMINE WHETHER THE STORAGE STRATUM IS BEING
13	ADEQUATELY PROTECTED TO PREVENT ESCAPE OF GAS STORED THEREIN.
14	(3) THIS CHAPTER DOES NOT AUTHORIZE APPROPRIATION OF A
15	COAL OR COAL MEASURE, REGARDLESS OF WHETHER IT IS BEING
16	MINED, OR AN INTEREST IN THE COAL MINE OR COAL MEASURE.
17	(C) ACTIVITIES THROUGH APPROPRIATED STRATA A PERSON
18	DRILLING, OPERATING, USING OR PLUGGING A WELL THROUGH A STRATUM
19	APPROPRIATED UNDER THIS CHAPTER SHALL DRILL, CASE, EQUIP,
20	OPERATE OR PLUG IT IN A MANNER DESIGNED TO PREVENT AVOIDABLE
21	ESCAPE OF GAS THAT MAY BE STORED IN THE STORAGE STRATUM. UPON
22	VIOLATION OF THIS SUBSECTION, THE COURT OF COMMON PLEAS OF THE
23	COUNTY WHERE THE LAND IN QUESTION IS SITUATED MAY COMPEL
24	COMPLIANCE BY INJUNCTION OR GRANT OTHER APPROPRIATE RELIEF IN AN
25	ACTION BROUGHT BY THE PERSON STORING GAS IN THE STORAGE STRATUM.
26	(D) PREREQUISITES TO APPROPRIATION BEFORE APPROPRIATING
27	UNDER THIS CHAPTER, A PERSON SHALL ATTEMPT TO AGREE WITH OWNERS
28	OF INTERESTS IN THE REAL PROPERTY INVOLVED AS TO DAMAGES PAYABLE
29	FOR RIGHTS AND INTERESTS TO BE APPROPRIATED, IF THE OWNERS CAN
30	BE FOUND AND ARE SUI JURIS. IF THE PARTIES FAIL TO AGREE, THE

- 1 PERSON SHALL TENDER A SURETY BOND TO THE OWNERS TO SECURE THEM
- 2 IN THE PAYMENT OF DAMAGES. IF THE OWNERS REFUSE TO ACCEPT THE
- 3 BOND, CANNOT BE FOUND OR ARE NOT SUI JURIS, AND AFTER REASONABLE
- 4 NOTICE TO THE OWNERS BY ADVERTISEMENT OR OTHERWISE, THE BOND
- 5 SHALL BE PRESENTED FOR APPROVAL TO THE COURT OF COMMON PLEAS OF
- 6 THE COUNTY IN WHICH THE TRACT OF LAND IS SITUATED. UPON THE
- 7 APPROVAL OF THE BOND BY THE COURT, THE RIGHT OF THE PERSON TO
- 8 APPROPRIATE IN ACCORDANCE WITH THE PROVISIONS OF THIS CHAPTER
- 9 SHALL BE COMPLETE.
- 10 (E) APPOINTMENT OF VIEWERS. -- UPON PETITION OF A PROPERTY
- 11 OWNER OR A PERSON APPROPRIATING UNDER THIS CHAPTER, THE COURT
- 12 SHALL:
- 13 (1) APPOINT THREE DISINTERESTED FREEHOLDERS OF THE
- 14 <u>COUNTY TO SERVE AS VIEWERS TO ASSESS DAMAGES TO BE PAID TO</u>
- THE PROPERTY OWNER FOR THE RIGHTS APPROPRIATED;
- 16 (2) FIX A TIME FOR THE PARTIES TO MEET;
- 17 (3) PROVIDE NOTICE TO THE PARTIES; AND
- 18 (4) AFTER THE VIEWERS HAVE FILED THEIR REPORT, FIX
- 19 REASONABLE COMPENSATION FOR THE SERVICE OF THE VIEWERS.
- (F) APPEAL. -- WITHIN 20 DAYS AFTER THE FILING OF A REPORT BY
- 21 VIEWERS APPOINTED UNDER SUBSECTION (E), A PARTY MAY APPEAL AND
- 22 PROCEED TO A JURY TRIAL AS IN ORDINARY CASES.
- 23 (G) REOUIREMENTS.--NOTHING IN THIS SECTION SHALL RELIEVE A
- 24 PERSON OPERATING A STORAGE RESERVOIR FROM THE REQUIREMENTS OF
- 25 THIS CHAPTER.
- 26 SUBCHAPTER E
- 27 <u>ENFORCEMENT AND REMEDIES</u>
- 28 SEC.
- 29 3251. CONFERENCES.
- 30 3252. PUBLIC NUISANCES.

- 1 3253. ENFORCEMENT ORDERS.
- 2 3254. RESTRAINING VIOLATIONS.
- 3 3255. PENALTIES.
- 4 3256. CIVIL PENALTIES.
- 5 3257. EXISTING RIGHTS AND REMEDIES PRESERVED AND CUMULATIVE
- 6 <u>REMEDIES AUTHORIZED.</u>
- 7 3258. PRODUCTION OF MATERIALS, WITNESSES, DEPOSITIONS AND
- 8 RIGHTS OF ENTRY.
- 9 <u>3259. UNLAWFUL CONDUCT.</u>
- 10 3260. COLLECTION OF FINES AND PENALTIES.
- 11 3261. THIRD-PARTY LIABILITY.
- 12 § 3251. CONFERENCES.
- 13 (A) GENERAL RULE. -- THE DEPARTMENT OR ANY PERSON HAVING A
- 14 DIRECT INTEREST IN A MATTER SUBJECT TO THIS CHAPTER MAY, AT ANY
- 15 TIME, REQUEST THAT A CONFERENCE BE HELD TO DISCUSS AND ATTEMPT
- 16 TO RESOLVE BY MUTUAL AGREEMENT A MATTER ARISING UNDER THIS
- 17 CHAPTER. UNLESS OTHERWISE PROVIDED, CONFERENCES SHALL BE HELD
- 18 WITHIN 90 DAYS AFTER A REQUEST IS RECEIVED BY THE DEPARTMENT,
- 19 AND NOTICE SHALL BE GIVEN BY THE DEPARTMENT TO ALL INTERESTED
- 20 PARTIES. A REPRESENTATIVE OF THE DEPARTMENT SHALL ATTEND THE
- 21 CONFERENCE AND THE DEPARTMENT MAY MAKE RECOMMENDATIONS. AN
- 22 AGREEMENT REACHED AT A CONFERENCE SHALL BE CONSISTENT WITH THIS
- 23 CHAPTER AND, IF APPROVED BY THE DEPARTMENT, IT SHALL BE REDUCED
- 24 TO WRITING AND SHALL BE EFFECTIVE, UNLESS REVIEWED AND REJECTED
- 25 BY THE DEPARTMENT WITHIN TEN DAYS AFTER THE CONFERENCE. THE
- 26 RECORD OF AN AGREEMENT APPROVED BY THE DEPARTMENT SHALL BE KEPT
- 27 ON FILE BY THE DEPARTMENT AND COPIES SHALL BE FURNISHED TO THE
- 28 PARTIES. THE SCHEDULING OF A CONFERENCE SHALL HAVE NO EFFECT ON
- 29 THE DEPARTMENT'S AUTHORITY TO ISSUE ORDERS TO COMPEL COMPLIANCE
- 30 WITH THIS CHAPTER.

- 1 (B) NOTIFICATION. -- WHEN A COAL OPERATOR IS TO BE NOTIFIED OF
- 2 A PROCEEDING UNDER THIS SECTION, THE DEPARTMENT SIMULTANEOUSLY
- 3 SHALL SEND A COPY OF THE NOTICE TO THE COLLECTIVE BARGAINING
- 4 REPRESENTATIVE OF EMPLOYEES OF THE COAL OPERATOR.
- 5 § 3252. PUBLIC NUISANCES.
- 6 A VIOLATION OF SECTION 3216 (RELATING TO WELL SITE
- 7 RESTORATION), 3217 (RELATING TO PROTECTION OF FRESH GROUNDWATER
- 8 AND CASING REQUIREMENTS), 3218 (RELATING TO PROTECTION OF WATER
- 9 SUPPLIES), 3219 (RELATING TO USE OF SAFETY DEVICES) OR 3220
- 10 (RELATING TO PLUGGING REQUIREMENTS), OR A RULE, REGULATION,
- 11 ORDER, TERM OR CONDITION OF A PERMIT RELATING TO ANY OF THOSE
- 12 SECTIONS CONSTITUTES A PUBLIC NUISANCE.
- 13 <u>§ 3253. ENFORCEMENT ORDERS.</u>
- 14 (A) GENERAL RULE. -- EXCEPT AS MODIFIED BY SUBSECTIONS (B),
- 15 (C) AND (D), THE DEPARTMENT MAY ISSUE ORDERS NECESSARY TO AID IN
- 16 ENFORCEMENT OF THIS CHAPTER. AN ORDER ISSUED UNDER THIS CHAPTER
- 17 SHALL TAKE EFFECT UPON NOTICE, UNLESS THE ORDER SPECIFIES
- 18 OTHERWISE. THE POWER OF THE DEPARTMENT TO ISSUE AN ORDER UNDER
- 19 THIS CHAPTER IS IN ADDITION TO ANY OTHER REMEDY AVAILABLE TO THE
- 20 DEPARTMENT UNDER THIS CHAPTER OR UNDER ANY OTHER LAW.
- 21 (B) SUSPENSION AND REVOCATION. -- THE DEPARTMENT MAY SUSPEND
- 22 OR REVOKE A WELL PERMIT OR WELL REGISTRATION FOR ANY WELL IN
- 23 CONTINUING VIOLATION OF THIS CHAPTER, THE ACT OF JUNE 22, 1937
- 24 (P.L.1987, NO.394), KNOWN AS THE CLEAN STREAMS LAW, THE ACT OF
- 25 <u>JULY 7, 1980 (P.L.380, NO.97), KNOWN AS THE SOLID WASTE</u>
- 26 MANAGEMENT ACT, ANY OTHER STATUTE ADMINISTERED BY THE DEPARTMENT
- 27 OR A RULE OR REGULATION. THE RIGHT OF THE DEPARTMENT TO REVOKE A
- 28 PERMIT OR REGISTRATION UNDER THIS SUBSECTION SHALL NOT BE
- 29 EFFECTIVE UNTIL A FINAL ADMINISTRATIVE DETERMINATION HAS BEEN
- 30 MADE OF THE VIOLATION AND NO APPEAL IS PENDING IN WHICH A STAY

- 1 HAS BEEN GRANTED. A SUSPENSION ORDER OF THE DEPARTMENT SHALL
- 2 AUTOMATICALLY TERMINATE IF THE VIOLATION UPON WHICH IT IS BASED
- 3 IS CORRECTED BY THE OPERATOR TO BRING THE WELL INTO COMPLIANCE
- 4 WITH THIS CHAPTER.
- 5 (C) WRITTEN NOTICE. -- PRIOR TO SUSPENSION OR REVOCATION OF A
- 6 WELL PERMIT OR REGISTRATION, THE DEPARTMENT SHALL SERVE WRITTEN
- 7 NOTICE ON THE WELL OPERATOR OR ITS AGENT, STATING SPECIFICALLY
- 8 THE STATUTORY PROVISION, RULE, REGULATION OR OTHER REASON RELIED
- 9 UPON, ALONG WITH FACTUAL CIRCUMSTANCES SURROUNDING THE ALLEGED
- 10 VIOLATION. THE WELL OPERATOR SHALL HAVE 15 DAYS TO REQUEST A
- 11 CONFERENCE WITH THE DEPARTMENT TO SHOW CAUSE WHY ACTION SHOULD
- 12 NOT BE TAKEN. UPON RECEIPT OF A REQUEST, THE DEPARTMENT SHALL
- 13 HOLD A CONFERENCE AND RENDER A DECISION WITHIN 15 DAYS AFTER THE
- 14 CONFERENCE. THE DEPARTMENT SHALL PROVIDE WRITTEN NOTICE OF THE
- 15 DECISION TO THE WELL OPERATOR OR ITS AGENT, WHICH SHALL BECOME
- 16 EFFECTIVE UPON RECEIPT. IF THE DECISION IS TO SUSPEND OR REVOKE
- 17 THE PERMIT OR REGISTRATION, THE DEPARTMENT MAY ORDER THE
- 18 OPERATOR TO CAP THE WELL IF THE LIKELY RESULT OF THE VIOLATION
- 19 IS AN UNSAFE OPERATION OR ENVIRONMENTAL DAMAGE.
- 20 (D) IMMEDIATE ORDERS.--AN ORDER OF THE DEPARTMENT REQUIRING
- 21 IMMEDIATE CESSATION OF DRILLING OPERATIONS SHALL BE EFFECTIVE
- 22 ONLY IF AUTHORIZED BY THE SECRETARY OR BY THE EXECUTIVE DEPUTY
- 23 SECRETARY FOR ENVIRONMENTAL PROTECTION.
- 24 (E) GRIEVANCES.--A PERSON AGGRIEVED BY A DEPARTMENT ORDER
- 25 ISSUED UNDER THIS SECTION SHALL HAVE THE RIGHT, WITHIN 30 DAYS
- 26 OF RECEIPT OF THE NOTICE, TO APPEAL TO THE ENVIRONMENTAL HEARING
- 27 BOARD.
- 28 (F) INSPECTION REPORTS.--THE DEPARTMENT SHALL POST
- 29 INSPECTION REPORTS ON ITS PUBLICLY ACCESSIBLE INTERNET WEBSITE.
- 30 THE INSPECTION REPORTS SHALL INCLUDE:

- 1 (1) THE NATURE AND DESCRIPTION OF VIOLATIONS.
- 2 (2) THE OPERATOR'S WRITTEN RESPONSE TO THE VIOLATION, IF
- 3 AVAILABLE.
- 4 (3) THE STATUS OF THE VIOLATION.
- 5 (4) THE REMEDIAL STEPS TAKEN BY THE OPERATOR OR THE
- 6 DEPARTMENT TO ADDRESS THE VIOLATION.
- 7 § 3254. RESTRAINING VIOLATIONS.
- 8 (A) GENERAL RULE. -- IN ADDITION TO ANY OTHER REMEDY PROVIDED
- 9 <u>IN THIS CHAPTER, THE DEPARTMENT MAY INSTITUTE A SUIT IN EQUITY</u>
- 10 <u>IN THE NAME OF THE COMMONWEALTH FOR AN INJUNCTION TO RESTRAIN A</u>
- 11 <u>VIOLATION OF THIS CHAPTER OR RULES, REGULATIONS, STANDARDS OR</u>
- 12 ORDERS ADOPTED OR ISSUED UNDER THIS CHAPTER AND TO RESTRAIN THE
- 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.
- (C) CONCURRENT PENALTIES. -- PENALTIES AND REMEDIES UNDER THIS
- 30 CHAPTER SHALL BE DEEMED CONCURRENT. EXISTENCE OR EXERCISE OF ONE

- 1 REMEDY SHALL NOT PREVENT THE DEPARTMENT FROM EXERCISING ANOTHER
- 2 REMEDY AT LAW OR IN EQUITY.
- 3 (D) JURISDICTION.--ACTIONS UNDER THIS SECTION MAY BE FILED
- 4 IN THE APPROPRIATE COURT OF COMMON PLEAS OR IN COMMONWEALTH
- 5 COURT, AND THOSE COURTS ARE HEREBY GRANTED JURISDICTION TO HEAR
- 6 <u>ACTIONS UNDER THIS SECTION.</u>
- 7 § 3255. PENALTIES.
- 8 (A) GENERAL VIOLATION.--A PERSON VIOLATING A PROVISION OF
- 9 THIS CHAPTER COMMITS A SUMMARY OFFENSE AND, UPON CONVICTION,
- 10 SHALL BE SENTENCED TO PAY A FINE OF NOT MORE THAN \$1,000 OR TO
- 11 IMPRISONMENT OF NOT MORE THAN 90 DAYS, OR BOTH. EACH DAY DURING
- 12 WHICH THE VIOLATION CONTINUES IS A SEPARATE AND DISTINCT
- 13 OFFENSE.
- 14 (B) WILLFUL VIOLATION.--A PERSON WILLFULLY VIOLATING A
- 15 PROVISION OF THIS CHAPTER OR AN ORDER OF THE DEPARTMENT ISSUED
- 16 UNDER THIS CHAPTER COMMITS A MISDEMEANOR AND, UPON CONVICTION,
- 17 SHALL BE SENTENCED TO PAY A FINE OF NOT MORE THAN \$5,000 OR TO
- 18 IMPRISONMENT OF NOT MORE THAN ONE YEAR, OR BOTH. EACH DAY DURING
- 19 WHICH THE VIOLATION CONTINUES IS A SEPARATE AND DISTINCT
- 20 OFFENSE.
- 21 (C) AUTHORITY.--THE DEPARTMENT MAY INSTITUTE A PROSECUTION
- 22 AGAINST ANY PERSON OR MUNICIPALITY FOR A VIOLATION OF THIS
- 23 CHAPTER.
- 24 § 3256. CIVIL PENALTIES.
- 25 IN ADDITION TO OTHER REMEDIES AVAILABLE AT LAW OR IN EQUITY
- 26 FOR A VIOLATION OF THIS CHAPTER, A RULE OR REGULATION OF THE
- 27 <u>DEPARTMENT OR A DEPARTMENTAL ORDER OR A PERMIT CONDITION, THE</u>
- 28 DEPARTMENT, AFTER A HEARING, MAY ASSESS A CIVIL PENALTY
- 29 REGARDLESS OF WHETHER THE VIOLATION WAS WILLFUL. THE PENALTY
- 30 SHALL NOT EXCEED \$25,000 PLUS \$1,000 FOR EACH DAY DURING WHICH

- 1 THE VIOLATION CONTINUES, OR IN THE CASE OF A VIOLATION ARISING
- 2 FROM THE CONSTRUCTION, ALTERATION OR OPERATION OF AN
- 3 <u>UNCONVENTIONAL WELL, \$75,000 PLUS \$5,000 FOR EACH DAY DURING</u>
- 4 WHICH THE VIOLATION CONTINUES. IN DETERMINING THE AMOUNT, THE
- 5 DEPARTMENT SHALL CONSIDER WILLFULNESS OF THE VIOLATION, DAMAGE
- 6 OR INJURY TO NATURAL RESOURCES OF THIS COMMONWEALTH OR THEIR
- 7 USES, ENDANGERMENT OF SAFETY OF OTHERS, THE COST OF REMEDYING
- 8 THE HARM, SAVINGS RESULTING TO THE VIOLATOR AS A RESULT OF THE
- 9 <u>VIOLATION AND ANY OTHER RELEVANT FACTOR. THE PENALTY SHALL BE</u>
- 10 PAYABLE TO THE COMMONWEALTH AND COLLECTIBLE IN ANY MANNER
- 11 PROVIDED AT LAW FOR COLLECTION OF DEBTS. IF A VIOLATOR NEGLECTS
- 12 OR REFUSES TO PAY THE PENALTY AFTER DEMAND, THE AMOUNT, TOGETHER
- 13 <u>WITH INTEREST AND COSTS THAT MAY ACCRUE, SHALL BECOME A LIEN IN</u>
- 14 FAVOR OF THE COMMONWEALTH ON THE REAL AND PERSONAL PROPERTY OF
- 15 THE VIOLATOR, BUT ONLY AFTER THE LIEN HAS BEEN ENTERED AND
- 16 DOCKETED OF RECORD BY THE PROTHONOTARY OF THE COUNTY WHERE THE
- 17 PROPERTY IS SITUATED. THE DEPARTMENT MAY AT ANY TIME TRANSMIT TO
- 18 THE PROTHONOTARIES OF THE VARIOUS COUNTIES CERTIFIED COPIES OF
- 19 ALL LIENS. IT SHALL BE THE DUTY OF EACH PROTHONOTARY TO ENTER
- 20 AND DOCKET THE LIENS OF RECORD IN THE PROTHONOTARY'S OFFICE AND
- 21 INDEX THEM AS JUDGMENTS ARE INDEXED, WITHOUT REQUIRING PAYMENT
- 22 OF COSTS AS A CONDITION PRECEDENT TO ENTRY.
- 23 <u>§ 3257. EXISTING RIGHTS AND REMEDIES PRESERVED AND CUMULATIVE</u>
- 24 REMEDIES AUTHORIZED.
- 25 NOTHING IN THIS CHAPTER ESTOPS THE COMMONWEALTH OR A DISTRICT
- 26 ATTORNEY FROM PROCEEDING IN A COURT OF LAW OR IN EQUITY TO ABATE
- 27 POLLUTION FORBIDDEN UNDER THIS CHAPTER OR A NUISANCE UNDER
- 28 EXISTING LAW. IT IS HEREBY DECLARED TO BE THE PURPOSE OF THIS
- 29 CHAPTER TO PROVIDE ADDITIONAL AND CUMULATIVE REMEDIES TO CONTROL
- 30 ACTIVITIES RELATED TO DRILLING FOR, OR PRODUCTION OF, OIL AND

- 1 GAS IN THIS COMMONWEALTH, AND NOTHING CONTAINED IN THIS CHAPTER
- 2 ABRIDGES OR ALTERS RIGHTS OF ACTION OR REMEDIES EXISTING, OR
- 3 WHICH EXISTED PREVIOUSLY, IN EQUITY OR UNDER COMMON OR STATUTORY
- 4 LAW, CRIMINAL OR CIVIL. NEITHER THIS CHAPTER, THE GRANT OF A
- 5 PERMIT UNDER THIS CHAPTER NOR AN ACT DONE BY VIRTUE OF THIS
- 6 CHAPTER ESTOPS THE COMMONWEALTH, IN EXERCISING RIGHTS UNDER
- 7 COMMON OR DECISIONAL LAW OR IN EQUITY, FROM SUPPRESSING A
- 8 NUISANCE, ABATING POLLUTION OR ENFORCING COMMON LAW OR STATUTORY
- 9 RIGHTS. NO COURT OF THIS COMMONWEALTH WITH JURISDICTION TO ABATE
- 10 PUBLIC OR PRIVATE NUISANCES SHALL BE DEPRIVED OF JURISDICTION IN
- 11 AN ACTION TO ABATE A PRIVATE OR PUBLIC NUISANCE INSTITUTED BY
- 12 ANY PERSON ON GROUNDS THAT THE NUISANCE CONSTITUTES AIR OR WATER
- 13 POLLUTION.
- 14 § 3258. PRODUCTION OF MATERIALS, WITNESSES, DEPOSITIONS AND
- 15 RIGHTS OF ENTRY.
- 16 (A) GENERAL RULE. -- THE DEPARTMENT MAY MAKE INSPECTIONS,
- 17 CONDUCT TESTS OR SAMPLING OR EXAMINE BOOKS, PAPERS AND RECORDS
- 18 PERTINENT TO A MATTER UNDER INVESTIGATION UNDER THIS CHAPTER TO
- 19 DETERMINE COMPLIANCE WITH THIS CHAPTER. FOR THIS PURPOSE, THE
- 20 DULY AUTHORIZED AGENTS AND EMPLOYEES OF THE DEPARTMENT MAY AT
- 21 ALL REASONABLE TIMES ENTER AND EXAMINE ANY INVOLVED PROPERTY,
- 22 FACILITY, OPERATION OR ACTIVITY.
- 23 (B) ACCESS.--THE OWNER, OPERATOR OR OTHER PERSON IN CHARGE
- 24 OF A PROPERTY, FACILITY, OPERATION OR ACTIVITY UNDER THIS
- 25 CHAPTER, UPON PRESENTATION OF PROPER IDENTIFICATION AND PURPOSE
- 26 FOR INSPECTION BY AGENTS OR EMPLOYEES OF THE DEPARTMENT, SHALL
- 27 PROVIDE FREE AND UNRESTRICTED ENTRY AND ACCESS. UPON REFUSAL,
- 28 THE AGENT OR EMPLOYEE MAY OBTAIN A SEARCH WARRANT OR OTHER
- 29 SUITABLE ORDER AUTHORIZING ENTRY AND INSPECTION. IT SHALL BE
- 30 SUFFICIENT TO JUSTIFY ISSUANCE OF A SEARCH WARRANT AUTHORIZING

- 1 EXAMINATION AND INSPECTION IF:
- 2 (1) THERE IS PROBABLE CAUSE TO BELIEVE THAT THE OBJECT
- 3 OF THE INVESTIGATION IS SUBJECT TO REGULATION UNDER THIS
- 4 CHAPTER; AND
- 5 (2) ACCESS, EXAMINATION OR INSPECTION IS NECESSARY TO
- 6 <u>ENFORCE THE PROVISIONS OF THIS CHAPTER.</u>
- 7 (C) WITNESSES.--IN ANY PART OF THIS COMMONWEALTH, THE
- 8 <u>DEPARTMENT MAY SUBPOENA WITNESSES</u>, <u>ADMINISTER OATHS</u>, <u>EXAMINE</u>
- 9 WITNESSES, TAKE TESTIMONY AND COMPEL PRODUCTION OF BOOKS,
- 10 RECORDS, MAPS, PLATS, PAPERS, DOCUMENTS AND OTHER WRITINGS
- 11 PERTINENT TO PROCEEDINGS OR INVESTIGATIONS CONDUCTED BY THE
- 12 DEPARTMENT UNDER THIS CHAPTER. UPON REFUSAL TO OBEY A SUBPOENA
- 13 BY ANY PERSON AND ON APPLICATION OF THE DEPARTMENT, A COURT MAY
- 14 ENFORCE A SUBPOENA IN CONTEMPT PROCEEDINGS. FEES FOR SERVING A
- 15 SUBPOENA SHALL BE THE SAME AS THOSE PAID TO SHERIFFS FOR SIMILAR
- 16 SERVICES.
- 17 (D) DEPOSITION.--THE DEPARTMENT OR A PARTY TO A PROCEEDING
- 18 BEFORE THE DEPARTMENT MAY CAUSE THE DEPOSITION OF A WITNESS WHO
- 19 RESIDES IN OR OUTSIDE OF THIS COMMONWEALTH TO BE TAKEN IN THE
- 20 MANNER PRESCRIBED BY LAW FOR TAKING DEPOSITIONS IN CIVIL
- 21 ACTIONS.
- 22 (E) WITNESS FEE.--WITNESSES SUMMONED BEFORE THE DEPARTMENT
- 23 SHALL BE PAID THE SAME FEES AS ARE PAID TO WITNESSES IN COURTS
- 24 OF RECORD OF GENERAL JURISDICTION. WITNESSES WHOSE DEPOSITIONS
- 25 ARE TAKEN UNDER THIS CHAPTER, AND THE OFFICERS TAKING THOSE
- 26 DEPOSITIONS, SHALL BE ENTITLED TO THE SAME FEES AS THOSE PAID
- 27 FOR LIKE SERVICES IN COURT.
- 28 <u>(F) PURCHASERS.--UPON REQUEST, A PURCHASER OF OIL OR GAS</u>
- 29 SHALL PROVIDE THE DEPARTMENT INFORMATION NECESSARY TO DETERMINE
- 30 OWNERSHIP OF FACILITIES FROM WHICH THE PURCHASER OBTAINED OIL OR

- 1 GAS. THE INFORMATION SHALL BE KEPT CONFIDENTIAL FOR A PERIOD OF
- 2 FIVE YEARS AND THE DEPARTMENT MAY UTILIZE IT IN ENFORCEMENT
- 3 PROCEEDINGS. THE DEPARTMENT MAY REQUEST INFORMATION UNDER THIS
- 4 SECTION ONLY WHEN A WELL DOES NOT COMPLY WITH SECTION 3211(H)
- 5 (RELATING TO WELL PERMITS).
- 6 § 3259. UNLAWFUL CONDUCT.
- 7 IT SHALL BE UNLAWFUL FOR ANY PERSON TO:
- 8 (1) DRILL, ALTER, OPERATE OR UTILIZE AN OIL OR GAS WELL
- 9 <u>WITHOUT A PERMIT OR REGISTRATION FROM THE DEPARTMENT AS</u>
- 10 REQUIRED BY THIS CHAPTER OR IN VIOLATION OF RULES OR
- 11 REGULATIONS ADOPTED UNDER THIS CHAPTER, ORDERS OF THE
- 12 DEPARTMENT OR A TERM OR CONDITION OF A PERMIT ISSUED BY THE
- DEPARTMENT.
- 14 (2) CONDUCT AN ACTIVITY RELATED TO DRILLING FOR, OR
- 15 PRODUCTION OF, OIL AND GAS:
- (I) CONTRARY TO THIS CHAPTER, RULES OR REGULATIONS
- ADOPTED UNDER THIS CHAPTER, AN ORDER OF THE DEPARTMENT OR
- A TERM OR CONDITION OF A PERMIT ISSUED BY THE DEPARTMENT;
- 19 OR
- 20 (II) IN ANY MANNER AS TO CREATE A PUBLIC NUISANCE OR
- 21 ADVERSELY AFFECT PUBLIC HEALTH, SAFETY, WELFARE OR THE
- ENVIRONMENT.
- 23 (3) REFUSE, OBSTRUCT, DELAY OR THREATEN AN AGENT OR
- 24 EMPLOYEE OF THE DEPARTMENT ACTING IN THE COURSE OF LAWFUL
- 25 PERFORMANCE OF A DUTY UNDER THIS CHAPTER, INCLUDING, BUT NOT
- 26 LIMITED TO, ENTRY AND INSPECTION.
- 27 <u>(4) ATTEMPT TO OBTAIN A PERMIT OR IDENTIFY A WELL AS AN</u>
- ORPHAN WELL BY MISREPRESENTATION OR FAILURE TO DISCLOSE ALL
- 29 <u>RELEVANT FACTS.</u>
- 30 (5) CAUSE ABANDONMENT OF A WELL BY REMOVAL OF CASING OR

- 1 EQUIPMENT NECESSARY FOR PRODUCTION WITHOUT PLUGGING THE WELL 2 IN THE MANNER PRESCRIBED UNDER SECTION 3220 (RELATING TO 3 PLUGGING REOUIREMENTS), EXCEPT THAT THE OWNER OR OPERATOR OF 4 A WELL MAY TEMPORARILY REMOVE CASING OR EQUIPMENT NECESSARY FOR PRODUCTION, BUT ONLY IF IT IS PART OF THE NORMAL COURSE 5 6 OF PRODUCTION ACTIVITIES. 7 § 3260. COLLECTION OF FINES AND PENALTIES. 8 FINES AND PENALTIES SHALL BE COLLECTIBLE IN A MANNER PROVIDED BY LAW FOR COLLECTION OF DEBTS. IF A PERSON LIABLE TO PAY A 10 PENALTY NEGLECTS OR REFUSES TO PAY AFTER DEMAND, THE AMOUNT, TOGETHER WITH INTEREST AND COSTS THAT MAY ACCRUE, SHALL BE A 11 JUDGMENT IN FAVOR OF THE COMMONWEALTH ON THE PERSON'S PROPERTY, 12 13 BUT ONLY AFTER THE JUDGMENT HAS BEEN ENTERED AND DOCKETED OF 14 RECORD BY THE PROTHONOTARY OF THE COUNTY WHERE THE PROPERTY IS SITUATED. THE DEPARTMENT MAY TRANSMIT TO PROTHONOTARIES OF THE 15 VARIOUS COUNTIES CERTIFIED COPIES OF ALL JUDGMENTS, AND IT SHALL 16 BE THE DUTY OF EACH PROTHONOTARY TO ENTER AND DOCKET THEM OF 17 18 RECORD IN THE PROTHONOTARY'S OFFICE AND INDEX THEM AS JUDGMENTS 19 ARE INDEXED, WITHOUT REQUIRING PAYMENT OF COSTS AS A CONDITION 20 PRECEDENT TO ENTRY. § 3261. THIRD-PARTY LIABILITY. 21 22 IF A PERSON OTHER THAN A WELL OPERATOR RENDERS A SERVICE OR 23 PRODUCT TO A WELL OR WELL SITE, THAT PERSON IS JOINTLY AND 24 SEVERALLY LIABLE WITH THE WELL OWNER OR OPERATOR FOR VIOLATIONS 25 OF THIS CHAPTER ARISING OUT OF AND CAUSED BY THE PERSON'S 26 ACTIONS AT THE WELL OR WELL SITE.
- 27 <u>SUBCHAPTER F</u>
- 28 <u>(RESERVED)</u>
- 29 <u>SUBCHAPTER G</u>
- 30 <u>MISCELLANEOUS PROVISIONS</u>

- 1 SEC.
- 2 3291. WELL PLUGGING FUNDS.
- 3 3292. LOCAL ORDINANCES.
- 4 3293. EFFECT ON DEPARTMENT AUTHORITY.
- 5 <u>3294. RELATIONSHIP TO SOLID WASTE AND SURFACE MINING.</u>
- 6 <u>3295. REGULATORY AUTHORITY.</u>
- 7 § 3291. WELL PLUGGING FUNDS.
- 8 (A) APPROPRIATION. -- FINES, CIVIL PENALTIES AND PERMIT AND
- 9 REGISTRATION FEES COLLECTED UNDER THIS CHAPTER ARE APPROPRIATED
- 10 TO THE DEPARTMENT TO CARRY OUT THE PURPOSES OF THIS CHAPTER.
- 11 (B) SURCHARGE.--TO AID IN INDEMNIFYING THE COMMONWEALTH FOR
- 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
- ORPHAN WELL PLUGGING FUND IS CREATED. A \$100 SURCHARGE FOR
- 23 <u>WELLS TO BE DRILLED FOR OIL PRODUCTION AND A \$200 SURCHARGE</u>
- 24 FOR WELLS TO BE DRILLED FOR GAS PRODUCTION ARE ADDED TO THE
- 25 PERMIT FEE ESTABLISHED BY THE DEPARTMENT UNDER SECTION 3211
- 26 FOR NEW WELLS. THE SURCHARGES SHALL BE PLACED IN THE ORPHAN
- 27 WELL PLUGGING FUND AND EXPENDED BY THE DEPARTMENT TO PLUG
- 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.

- 1 (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 <u>ELIGIBLE FOR PLUGGING AND RECOMMENDATIONS AS TO ALTERNATIVE</u>
- 7 FUNDING MECHANISMS.
- 8 (3) EXPENDITURES BY THE DEPARTMENT FOR PLUGGING ORPHAN
- 9 <u>WELLS ARE LIMITED TO FEES COLLECTED UNDER THIS CHAPTER. NO</u>
- 10 MONEY FROM THE GENERAL FUND SHALL BE EXPENDED FOR THIS
- 11 PURPOSE.
- 12 § 3292. LOCAL ORDINANCES.
- 13 <u>EXCEPT WITH RESPECT TO ORDINANCES ADOPTED UNDER THE ACT OF</u>
- 14 <u>JULY 31, 1968 (P.L.805, NO.247), KNOWN AS THE PENNSYLVANIA</u>
- 15 MUNICIPALITIES PLANNING CODE, THE ACT OF OCTOBER 4, 1978
- 16 (P.L.851, NO.166), KNOWN AS THE FLOOD PLAIN MANAGEMENT ACT, AND
- 17 THE ACT OF MARCH 31, 1927 (P.L.98, NO.69), REFERRED TO AS THE
- 18 SECOND CLASS CITY ZONING LAW, LOCAL ORDINANCES AND ENACTMENTS
- 19 PURPORTING TO REGULATE OIL AND GAS WELL OPERATIONS REGULATED BY
- 20 THIS CHAPTER ARE PREEMPTED AND SUPERSEDED BY THIS CHAPTER TO THE
- 21 EXTENT THE ORDINANCES AND ENACTMENTS REGULATE THE METHOD OF OIL
- 22 AND GAS WELL OPERATIONS. NO ORDINANCES OR ENACTMENTS ADOPTED
- 23 <u>UNDER THOSE ACTS SHALL IMPOSE CONDITIONS, REQUIREMENTS OR</u>
- 24 LIMITATIONS THAT ARE INCONSISTENT WITH THIS PART.
- 25 § 3293. EFFECT ON DEPARTMENT AUTHORITY.
- THIS CHAPTER DOES NOT AFFECT, LIMIT OR IMPAIR ANY RIGHT OR
- 27 <u>AUTHORITY OF THE DEPARTMENT UNDER THE ACT OF JUNE 22, 1937</u>
- 28 (P.L.1987, NO.394), KNOWN AS THE CLEAN STREAMS LAW, THE ACT OF
- 29 JANUARY 8, 1960 (1959 P.L.2119, NO.787), KNOWN AS THE AIR
- 30 POLLUTION CONTROL ACT, THE ACT OF NOVEMBER 26, 1978 (P.L.1375,

- 1 NO.325), KNOWN AS THE DAM SAFETY AND ENCROACHMENTS ACT OR THE
- 2 ACT OF JULY 7, 1980 (P.L.380, NO.97), KNOWN AS THE SOLID WASTE
- 3 MANAGEMENT ACT.
- 4 § 3294. RELATIONSHIP TO SOLID WASTE AND SURFACE MINING.
- 5 (A) GENERAL RULE. -- THE OBLIGATION TO OBTAIN A PERMIT AND
- 6 POST A BOND UNDER ARTICLES III AND V OF THE ACT OF JULY 7, 1980
- 7 (P.L.380, NO.97), KNOWN AS THE SOLID WASTE MANAGEMENT ACT, AND
- 8 TO PROVIDE PUBLIC NOTICE UNDER SECTION 1905-A(B)(1)(V) OF THE
- 9 <u>ACT OF APRIL 9, 1929 (P.L.177, NO.175), KNOWN AS THE</u>
- 10 ADMINISTRATIVE CODE OF 1929, FOR ANY PIT, IMPOUNDMENT, METHOD OR
- 11 FACILITY EMPLOYED FOR THE DISPOSAL, PROCESSING OR STORAGE OF
- 12 RESIDUAL WASTES GENERATED BY THE DRILLING OF AN OIL OR GAS WELL
- 13 OR FROM THE PRODUCTION OF WELLS WHICH IS LOCATED ON THE WELL
- 14 SITE, SHALL BE CONSIDERED TO HAVE BEEN SATISFIED IF THE OWNER OR
- 15 OPERATOR OF THE WELL MEETS THE FOLLOWING CONDITIONS:
- 16 (1) THE WELL IS PERMITTED UNDER THE REQUIREMENTS OF
- 17 SECTION 3211 (RELATING TO WELL PERMITS) OR REGISTERED UNDER
- 18 SECTION 3213 (RELATING TO WELL REGISTRATION AND
- 19 IDENTIFICATION);
- 20 (2) THE OWNER OR OPERATOR HAS SATISFIED THE FINANCIAL
- 21 SECURITY REQUIREMENTS OF SECTION 3225 (RELATING TO BONDING)
- 22 BY OBTAINING A SURETY OR COLLATERAL BOND FOR THE WELL AND
- 23 WELL SITE; AND
- 24 (3) THE OWNER OR OPERATOR MAINTAINS COMPLIANCE WITH THIS
- 25 <u>CHAPTER AND APPLICABLE REGULATIONS OF THE ENVIRONMENTAL</u>
- QUALITY BOARD.
- 27 (B) NONCOAL SURFACE MINING. -- OBLIGATIONS UNDER THE ACT OF
- 28 <u>DECEMBER 19, 1984 (P.L.1093, NO.219), KNOWN AS THE NONCOAL</u>
- 29 SURFACE MINING CONSERVATION AND RECLAMATION ACT, OR A RULE OR
- 30 REGULATION PROMULGATED THEREUNDER, FOR ANY BORROW AREA WHERE

- 1 MINERALS ARE EXTRACTED SOLELY FOR THE PURPOSE OF OIL AND GAS
- 2 WELL DEVELOPMENT, INCLUDING ACCESS ROAD CONSTRUCTION, SHALL BE
- 3 CONSIDERED TO HAVE BEEN SATISFIED IF THE OWNER OR OPERATOR OF
- 4 THE WELL MEETS THE CONDITIONS IMPOSED UNDER SUBSECTION (A) (1)
- 5 AND (2) AND MAINTAINS COMPLIANCE WITH THIS CHAPTER AND
- 6 APPLICABLE REGULATIONS OF THE ENVIRONMENTAL QUALITY BOARD.
- 7 (C) SOLID WASTE MANAGEMENT ACT. -- THIS SECTION DOES NOT
- 8 DIMINISH OR OTHERWISE AFFECT DUTIES OR OBLIGATIONS OF AN OWNER
- 9 OR OPERATOR UNDER THE SOLID WASTE MANAGEMENT ACT. THIS SECTION
- 10 DOES NOT APPLY TO WASTE CLASSIFIED AS HAZARDOUS WASTE UNDER THE
- 11 SOLID WASTE MANAGEMENT ACT OR THE RESOURCE CONSERVATION AND
- 12 RECOVERY ACT OF 1976 (PUBLIC LAW 94-580, 90 STAT. 2795, 42
- 13 U.S.C. § 6901 ET SEQ.).
- 14 (D) DEFINITION.--AS USED IN THIS SECTION AND SECTIONS 3216
- 15 (RELATING TO WELL SITE RESTORATION) AND 3225 (RELATING TO
- 16 BONDING), THE TERM "WELL SITE" MEANS AREAS OCCUPIED BY ALL
- 17 EQUIPMENT OR FACILITIES NECESSARY FOR OR INCIDENTAL TO DRILLING,
- 18 PRODUCTION OR PLUGGING A WELL.
- 19 § 3295. REGULATORY AUTHORITY.
- THE ENVIRONMENTAL QUALITY BOARD SHALL ADOPT REGULATIONS TO
- 21 IMPLEMENT THIS CHAPTER.
- CHAPTER 33
- 23 LOCAL ORDINANCES RELATING TO
- 24 OIL AND GAS OPERATIONS
- 25 SEC.
- 26 3301. SCOPE OF CHAPTER.
- 27 3302. DEFINITIONS.
- 28 3303. LOCAL ORDINANCES.
- 29 3304. REVIEW BY ATTORNEY GENERAL.
- 30 3305. CIVIL ACTIONS.

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

- 1 TOWN OR TOWNSHIP OF THIS COMMONWEALTH.
- 2 "LOCAL ORDINANCE." AN ORDINANCE ADOPTED BY A LOCAL
- 3 GOVERNMENT THAT REGULATES OIL AND GAS OPERATIONS.
- 4 "MPC." THE ACT OF JULY 31, 1968 (P.L.805, NO.247), KNOWN AS
- 5 THE PENNSYLVANIA MUNICIPALITIES PLANNING CODE.
- 6 "OIL AND GAS OPERATIONS." THE TERM INCLUDES THE FOLLOWING:
- 7 (1) WELL LOCATION ASSESSMENT, INCLUDING SEISMIC
- 8 OPERATIONS, WELL SITE PREPARATION, CONSTRUCTION, DRILLING,
- 9 <u>HYDRAULIC FRACTURING AND SITE RESTORATION ASSOCIATED WITH AN</u>
- 10 OIL OR GAS WELL OF ANY DEPTH;
- 11 (2) WATER AND OTHER FLUID STORAGE OR IMPOUNDMENT AREAS
- 12 <u>USED EXCLUSIVELY FOR OIL AND GAS OPERATIONS;</u>
- 13 (3) CONSTRUCTION, INSTALLATION, USE, MAINTENANCE AND
- 14 REPAIR OF:
- 15 <u>(I) OIL AND GAS PIPELINES;</u>
- 16 <u>(II) NATURAL GAS COMPRESSOR STATIONS; AND</u>
- 17 (III) NATURAL GAS PROCESSING PLANTS OR FACILITIES
- 18 PERFORMING EQUIVALENT FUNCTIONS; AND
- 19 (4) CONSTRUCTION, INSTALLATION, USE, MAINTENANCE AND
- 20 REPAIR OF ALL EQUIPMENT DIRECTLY ASSOCIATED WITH ACTIVITIES
- 21 SPECIFIED IN PARAGRAPHS (1), (2) AND (3), TO THE EXTENT THAT:
- 22 (I) THE EQUIPMENT IS NECESSARILY LOCATED AT OR
- 23 IMMEDIATELY ADJACENT TO A WELL SITE, IMPOUNDMENT AREA,
- 24 OIL AND GAS PIPELINE, NATURAL GAS COMPRESSOR STATION OR
- 25 NATURAL GAS PROCESSING PLANT; AND
- 26 (II) THE ACTIVITIES ARE AUTHORIZED AND PERMITTED
- 27 UNDER THE AUTHORITY OF A FEDERAL OR COMMONWEALTH AGENCY.
- 28 "PERMITTED USE." A USE WHICH, UPON SUBMISSION OF NOTICE TO
- 29 AND RECEIPT OF A PERMIT ISSUED BY A ZONING OFFICER OR EQUIVALENT
- 30 OFFICIAL, IS AUTHORIZED TO BE CONDUCTED WITHOUT RESTRICTIONS

- 1 OTHER THAN THOSE SET FORTH IN SECTION 3309 (RELATING TO
- 2 PROVISIONS OF LOCAL ORDINANCES).
- 3 § 3303. LOCAL ORDINANCES.
- 4 (A) GENERAL RULE. -- A LOCAL ORDINANCE MAY ONLY BE ENACTED
- 5 PURSUANT TO THE MPC, THE ACT OF MARCH 31, 1927 (P.L.98, NO.69),
- 6 REFERRED TO AS THE SECOND CLASS CITY ZONING LAW, OR THE ACT OF
- 7 OCTOBER 4, 1978 (P.L.851, NO.166), KNOWN AS THE FLOOD PLAIN
- 8 MANAGEMENT ACT, AS APPLICABLE, AND SHALL PROVIDE FOR THE
- 9 REASONABLE DEVELOPMENT OF MINERALS WITHIN THE LOCAL GOVERNMENT
- 10 IN ACCORDANCE WITH THE PROVISIONS OF SECTION 603(I) OF THE MPC
- 11 AND THIS CHAPTER.
- 12 (B) LIMITATION.--EXCEPT AS PROVIDED IN THIS CHAPTER, A LOCAL
- 13 ORDINANCE SHALL NOT CONFLICT WITH AND SHALL NOT REGULATE OIL AND
- 14 GAS OPERATIONS COVERED BY THE ENVIRONMENT ACTS, EXCEPT TO THE
- 15 EXTENT THAT THE ENVIRONMENT ACTS PROVIDE THE AUTHORITY.
- 16 (C) CONSTRUCTION. -- NOTHING IN THIS CHAPTER SHALL BE
- 17 CONSTRUED TO IMPAIR OR INFRINGE ON THE PREEMPTION PROVISIONS OF
- 18 SECTION 3292 (RELATING TO LOCAL ORDINANCES).
- 19 § 3304. REVIEW BY ATTORNEY GENERAL.
- 20 (A) REQUEST OF OWNER OR OPERATOR. -- AN OWNER OR OPERATOR OF
- 21 AN OIL AND GAS OPERATION, OR ANY PERSON HAVING THE RIGHT TO
- 22 ROYALTY PAYMENTS UNDER A LEASE OF OIL OR GAS MINERAL RIGHTS, MAY
- 23 REQUEST THE ATTORNEY GENERAL TO REVIEW A LOCAL ORDINANCE TO
- 24 DETERMINE WHETHER IT ALLOWS FOR THE REASONABLE DEVELOPMENT OF
- 25 OIL AND GAS RESOURCES IN ACCORDANCE WITH THE PROVISIONS
- 26 SPECIFICALLY ADDRESSED IN THIS CHAPTER, CHAPTER 32 (RELATING TO
- 27 REGULATION), THE MPC AND JUDICIAL DECISIONS OF THE COMMONWEALTH.
- 28 (B) PREENACTMENT REVIEW. -- A LOCAL GOVERNMENT MAY, PRIOR TO
- 29 THE ENACTMENT OF A LOCAL ORDINANCE, REQUEST THE ATTORNEY GENERAL
- 30 TO REVIEW THE ORDINANCE TO DETERMINE WHETHER IT ALLOWS FOR THE

- 1 REASONABLE DEVELOPMENT OF OIL AND GAS RESOURCES IN ACCORDANCE
- 2 WITH THE PROVISIONS OF THIS CHAPTER, CHAPTER 32, THE MPC AND
- 3 JUDICIAL DECISIONS OF THE COMMONWEALTH.
- 4 (C) TIME PERIOD FOR REVIEW.--WITHIN 120 DAYS OF RECEIVING A
- 5 REQUEST UNDER SUBSECTION (A) OR (B), THE ATTORNEY GENERAL SHALL
- 6 ADVISE IN WRITING THE PERSON THAT MADE THE REQUEST WHETHER OR
- 7 NOT THE ATTORNEY GENERAL DETERMINES THAT THE LOCAL ORDINANCE
- 8 PROVIDES FOR THE REASONABLE DEVELOPMENT OF OIL AND GAS RESERVES
- 9 AND PROVIDE A COPY OF THE WRITTEN DETERMINATION TO THE AFFECTED
- 10 LOCAL GOVERNMENT.
- 11 § 3305. CIVIL ACTIONS.
- 12 (A) ATTORNEY GENERAL. -- THE ATTORNEY GENERAL MAY BRING AN
- 13 <u>ACTION AGAINST A LOCAL GOVERNMENT IN COMMONWEALTH COURT TO</u>
- 14 INVALIDATE OR ENJOIN THE ENFORCEMENT OF A LOCAL ORDINANCE THAT
- 15 DOES NOT ALLOW FOR THE REASONABLE DEVELOPMENT OF OIL AND GAS
- 16 RESOURCES.
- 17 (B) PRIVATE RIGHT OF ACTION. --
- 18 (1) NOTWITHSTANDING ANY PROVISION OF 42 PA.C.S. CH. 85
- 19 SUBCH. C (RELATING TO ACTIONS AGAINST LOCAL PARTIES), ANY
- 20 PERSON WHO IS AGGRIEVED BY THE ENACTMENT OR ENFORCEMENT OF A
- 21 LOCAL ORDINANCE THAT DOES NOT ALLOW FOR THE REASONABLE
- 22 DEVELOPMENT OF OIL AND GAS RESOURCES IN ACCORDANCE WITH THE
- 23 PROVISIONS OF SECTION 3292 (RELATING TO LOCAL ORDINANCES) MAY
- 24 BRING AN ACTION IN COMMONWEALTH COURT TO INVALIDATE THE
- ORDINANCE OR ENJOIN ITS ENFORCEMENT.
- 26 (2) AN AGGRIEVED PERSON MAY PROCEED WITHOUT FIRST
- OBTAINING REVIEW OF THE ORDINANCE BY THE ATTORNEY GENERAL OR
- 28 MAY PROCEED AFTER RECEIVING SUCH REVIEW IF THE ATTORNEY
- 29 GENERAL DETERMINES THAT THE ORDINANCE FAILS TO COMPLY WITH
- 30 THIS CHAPTER BUT DECLINES TO BRING AN ACTION UNDER SUBSECTION

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

- 1 § 3307. ATTORNEY FEES AND COSTS.
- 2 IN AN ACTION BROUGHT UNDER SECTION 3305 (RELATING TO CIVIL
- 3 ACTIONS), THE COURT MAY DO ANY OF THE FOLLOWING:
- 4 (1) IF THE COURT DETERMINES THAT THE LOCAL GOVERNMENT
- 5 <u>ENACTED OR ENFORCED A LOCAL ORDINANCE WITH WILLFUL OR</u>
- 6 RECKLESS DISREGARD FOR THE LIMITATION OF AUTHORITY
- 7 ESTABLISHED UNDER STATE LAW, IT MAY ORDER THE LOCAL
- 8 GOVERNMENT TO PAY THE PLAINTIFF REASONABLE ATTORNEY FEES AND
- 9 OTHER REASONABLE COSTS INCURRED BY THE PLAINTIFF IN
- 10 CONNECTION WITH THE ACTION.
- 11 (2) IF THE COURT DETERMINES THAT THE ACTION BROUGHT BY
- 12 THE PLAINTIFF WAS FRIVOLOUS OR WAS BROUGHT WITHOUT
- 13 <u>SUBSTANTIAL JUSTIFICATION IN CLAIMING THAT THE LOCAL</u>
- 14 ORDINANCE IN QUESTION WAS CONTRARY TO THE REQUIREMENTS OF
- THIS CHAPTER OR CHAPTER 32 (RELATING TO REGULATIONS), THE OIL
- 16 AND GAS ACT, IT MAY ORDER THE PLAINTIFF TO PAY THE LOCAL
- 17 GOVERNMENT REASONABLE ATTORNEY FEES AND OTHER REASONABLE
- 18 COSTS INCURRED BY THE LOCAL GOVERNMENT IN DEFENDING THE
- 19 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 <u>BE IMMEDIATELY INELIGIBLE TO RECEIVE ANY FUNDS COLLECTED UNDER</u>
- 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 REGULATIONS) THE OIL
- 4 AND GAS ACT, THE MPC AND JUDICIAL DECISIONS OF THE COMMONWEALTH:
- 5 <u>(1) ALLOW WELL AND PIPELINE LOCATION ASSESSMENT</u>
- 6 OPERATIONS, INCLUDING SEISMIC OPERATIONS AND RELATED
- 7 ACTIVITIES CONDUCTED IN ACCORDANCE WITH ALL APPLICABLE
- 8 <u>FEDERAL AND STATE LAWS AND REGULATIONS RELATING TO THE</u>
- 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 STRUCTURES AND
18	FENCING, MAY NOT TAKE PLACE WITHIN 300 FEET OF AN
19	EXISTING BUILDING.
20	(6) AUTHORIZE IMPOUNDMENT AREAS USED FOR OIL AND GAS
21	OPERATIONS AS A PERMITTED USE IN ALL ZONING DISTRICTS,
22	PROVIDED THAT THE EDGE OF ANY IMPOUNDMENT AREA SHALL NOT BE
23	LOCATED CLOSER THAN 300 FEET FROM AN EXISTING BUILDING.
24	(7) AUTHORIZE NATURAL GAS COMPRESSOR STATIONS AS A
25	PERMITTED USE IN AGRICULTURE AND INDUSTRIAL ZONING DISTRICTS
26	AND AS A CONDITIONAL USE IN ALL OTHER ZONING DISTRICTS, IF
27	THE NATURAL GAS COMPRESSOR BUILDING MEETS THE FOLLOWING
28	CONDITIONS:
29	(I) IS LOCATED 750 FEET OR MORE FROM THE NEAREST
30	EXISTING BUILDING OR 200 FEET FROM THE NEAREST LOT LINE,

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

- 1 THE EFFECTIVE DATE OF THIS CHAPTER.
- 2 SECTION 2. REPEALS ARE AS FOLLOWS:
- 3 (1) THE GENERAL ASSEMBLY DECLARES THAT THE REPEAL UNDER
- 4 PARAGRAPH (2) IS NECESSARY TO EFFECTUATE THE ADDITION OF 58
- 5 PA.C.S. CH. 32.
- 6 (2) THE ACT OF DECEMBER 19, 1984 (P.L.1140, NO.223),
- 7 KNOWN AS THE OIL AND GAS ACT, IS REPEALED.
- 8 SECTION 3. THIS ACT SHALL APPLY AS FOLLOWS:
- 9 (1) THE ADDITION OF 58 PA.C.S. § 3225(A)(1)(III) SHALL
- 10 APPLY TO WELLS DRILLED AFTER THE EFFECTIVE DATE OF THIS
- 11 SECTION.
- 12 (2) THE ADDITION OF 58 PA.C.S. PT II SHALL APPLY TO ALL
- 13 OIL AND GAS DEPOSITS AND OIL AND GAS DEVELOPMENT ACTIVITIES
- 14 AND OPERATIONS SUBJECT TO THE JURISDICTION OF THE
- 15 COMMONWEALTH. WITH RESPECT TO OIL AND GAS DEPOSITS ON
- 16 NATIONAL FOREST LANDS IDENTIFIED UNDER SECTION 17(0) OF THE
- 17 MINERAL LEASING ACT (106 STAT. 3108, 30 U.S.C. § 226(O)), THE
- 18 APPLICATION OF REGULATIONS AND STATUTES ADOPTED BY THE
- 19 COMMONWEALTH SHALL BE THE EXCLUSIVE METHOD AND MEANS BY WHICH
- 20 ANY REQUIREMENTS MAY BE IMPOSED ON ANY FEATURE, ASPECT OR
- 21 PROCESS OF OIL AND GAS OPERATIONS PERTAINING TO THE
- 22 DEVELOPMENT OF THE DEPOSITS.
- 23 SECTION 4. THE ADDITION OF 58 PA.C.S. CH. 32 IS A
- 24 CONTINUATION OF THE ACT OF DECEMBER 19, 1984 (P.L.1140, NO.223),
- 25 KNOWN AS THE OIL AND GAS ACT. THE FOLLOWING APPLY:
- 26 (1) EXCEPT AS OTHERWISE PROVIDED IN 58 PA.C.S. CH. 32,
- 27 ALL ACTIVITIES INITIATED UNDER THE OIL AND GAS ACT SHALL
- 28 CONTINUE AND REMAIN IN FULL FORCE AND EFFECT AND MAY BE
- 29 COMPLETED UNDER 58 PA.C.S. CH. 32. ORDERS, REGULATIONS, RULES
- 30 AND DECISIONS WHICH WERE MADE UNDER THE OIL AND GAS ACT AND

- 1 WHICH ARE IN EFFECT ON THE EFFECTIVE DATE OF SECTION 2(2) OF
- 2 THIS ACT SHALL REMAIN IN FULL FORCE AND EFFECT UNTIL REVOKED,
- 3 VACATED OR MODIFIED UNDER 58 PA.C.S. CH. 32. CONTRACTS,
- 4 OBLIGATIONS AND COLLECTIVE BARGAINING AGREEMENTS ENTERED INTO
- 5 UNDER THE OIL AND GAS ACT ARE NOT AFFECTED NOR IMPAIRED BY
- 6 THE REPEAL OF THE OIL AND GAS ACT.
- 7 (2) EXCEPT AS SET FORTH IN PARAGRAPH (3), ANY DIFFERENCE
- 8 IN LANGUAGE BETWEEN 58 PA.C.S. CH. 32 AND THE OIL AND GAS ACT
- 9 IS INTENDED ONLY TO CONFORM TO THE STYLE OF THE PENNSYLVANIA
- 10 CONSOLIDATED STATUTES AND IS NOT INTENDED TO CHANGE OR AFFECT
- 11 THE LEGISLATIVE INTENT, JUDICIAL CONSTRUCTION OR
- 12 ADMINISTRATION AND IMPLEMENTATION OF THE OIL AND GAS ACT.
- 13 (3) PARAGRAPH (2) DOES NOT APPLY TO THE ADDITION OF THE
- 14 FOLLOWING PROVISIONS:
- 15 (I) THE FOLLOWING DEFINITIONS IN SECTION 3203:
- 16 (A) "UNCONVENTIONAL FORMATION."
- 17 (B) "UNCONVENTIONAL WELL."
- 18 (II) SECTION 3211(A) INTRODUCTORY PARAGRAPH, (B),
- 19 (B.1), (B.2), (D), (E), (E.1)(5), (6) AND (7), (F), (G)
- 20 AND (K).
- 21 (III) SECTION 3215(A), (B), (C) INTRODUCTORY
- 22 PARAGRAPH, (6) AND (7), (D) AND (E).
- 23 (IV) SECTION 3218(A), (B.1), (B.2), (C), (C.1), (D)
- 24 (1), (3), (4) AND (5) AND (G).
- 25 (V) SECTION 3218.1.
- 26 (VI) SECTION 3218.2.
- 27 (VII) SECTION 3218.3.
- 28 (VIII) SECTION 3218.4.
- 29 (IX) SECTION 3218.5.
- 30 (X) SECTION 3218.6.

- 1 (XI) SECTION 3222(A.1), (B), (B.1), (B.2) AND (B.3).
- 2 (XII) SECTION 3225(A)(1), (2) AND (3)(III) AND (IV),
- (C), (D), (D.1) AND (F).
- 4 (XIII) SECTION 3253(C) AND (F).
- 5 (XIV) SECTION 3255(A) AND (B).
- 6 (XV) SECTION 3256.
- 7 (XVI) SECTION 3292.
- 8 SECTION 4.1. IT IS NOT THE INTENT OF THE GENERAL ASSEMBLY TO
- 9 CHANGE, REPEAL OR OTHERWISE AFFECT ANY OF THE PROVISIONS OF THE
- 10 ACT OF DECEMBER 18, 1984 (P.L. 1069, NO. 214), KNOWN AS THE COAL
- 11 AND GAS RESOURCE COORDINATION ACT, OR TO CHANGE, REPEAL OR
- 12 OTHERWISE AFFECT ANY OF THE PROVISIONS OF THE ACT OF JANUARY 26,
- 13 2011 (P.L.7, NO.2), ENTITLED "AN ACT AMENDING THE ACT OF
- 14 DECEMBER 18, 1984 (P.L.1069, NO.214), ENTITLED 'AN ACT REQUIRING
- 15 COORDINATION OF COAL MINE AND GAS WELL OPERATORS; AUTHORIZING
- 16 DEPARTMENT OF ENVIRONMENTAL RESOURCES ENFORCEMENT POWERS; AND
- 17 PROVIDING PENALTIES, 'FURTHER PROVIDING FOR DEFINITIONS, FOR
- 18 PERMITS, FOR PERMIT APPLICATION, FOR MINIMUM DISTANCE BETWEEN
- 19 GAS WELLS, FOR WELL CLASS DESIGNATION AND FOR COORDINATION OF
- 20 GAS WELL DRILLING THROUGH ACTIVE COAL MINES; PROVIDING FOR A
- 21 PILLAR SUPPORT STUDY; AND FURTHER PROVIDING FOR PLUGGING GAS
- 22 WELLS PENETRATING WORKABLE COAL SEAMS, FOR PENALTIES AND FOR
- 23 VALIDITY OF OTHER LAWS," WHICH AMENDED THE COAL AND GAS RESOURCE
- 24 COORDINATION ACT.
- 25 SECTION 4.2. WITHIN 180 DAYS OF THE EFFECTIVE DATE OF THIS
- 26 SECTION, THE DEPARTMENT OF TRANSPORTATION SHALL, BASED ON
- 27 ACCURATE DEPARTMENT RECORDS REFLECTING AVERAGE HISTORICAL
- 28 EXPENSES WHICH HAVE BEEN INCURRED IN THE REPAIR OF EXCESS
- 29 DAMAGES AND LEVELS OF USE BY INDUSTRIES, INCLUDING THE
- 30 TRANSPORTATION OF FOREST AND OTHER PRODUCTS, PUBLISH PROPOSED

- 1 REGULATIONS TO:
- 2 (1) ADOPT AN APPROPRIATE METHOD TO DETERMINE LEVELS OF
- 3 FINANCIAL SECURITY, DEGREES OF LIABILITY AND BONDING
- 4 REQUIREMENTS FOR HAULING IN EXCESS OF POSTED WEIGHT LIMITS ON
- 5 STATE AND LOCAL ROADS IN COUNTIES WHERE THERE ARE
- 6 UNCONVENTIONAL GAS WELLS; AND
- 7 (2) IMPOSE BONDING REQUIREMENTS BASED ON LEVELS OF USE
- 8 BY INDUSTRY.
- 9 SECTION 5. THIS ACT SHALL TAKE EFFECT AS FOLLOWS:
- 10 (1) THE FOLLOWING PROVISIONS SHALL TAKE EFFECT
- 11 IMMEDIATELY:
- 12 (I) THE ADDITION OF 58 PA.C.S. § 3301.
- 13 (II) SECTION 4.1 OF THIS ACT.
- 14 (III) SECTION 4.2 OF THIS ACT.
- 15 (IV) THIS SECTION.
- 16 (2) EXCEPT FOR THE ADDITION OF 58 PA.C.S. § 3301, THE
- 17 ADDITION OF 58 PA.C.S. CH. 33 SHALL TAKE EFFECT IN 30 DAYS.
- 18 (2.1) THE ADDITION OF 58 PA.C.S. § 3215 SHALL TAKE
- 19 EFFECT IN 120 DAYS.
- 20 (3) THE ADDITION OF 58 PA.C.S. § 3225 SHALL TAKE EFFECT
- 21 IN 180 DAYS.
- 22 (4) THE REMAINDER OF THIS ACT SHALL TAKE EFFECT IN 60
- DAYS.