THE GENERAL ASSEMBLY OF PENNSYLVANIA

SENATE BILL

No. 987

Session of 1983

INTRODUCED BY BELL AND MOORE, SEPTEMBER 21, 1983

AS AMENDED ON THIRD CONSIDERATION, HOUSE OF REPRESENTATIVES, JUNE 27, 1984

AN ACT

1 2 3 4 5 6 7	Combining the radiation safety provisions of the Atomic Energy Development and Radiation Control Act and the Environmental Radiation Protection Act; empowering the Department of Environmental Resources to implement a comprehensive Statewide radiation protection program; further providing for the power of the Environmental Quality Board and for the duties of the Environmental Hearing Board; expanding the	
8	authority of the department to regulate other radiation	
9	sources and radiologic procedures ; PROVIDING FOR RADIATION	<
. 0	EMERGENCY RESPONSE; ESTABLISHING REQUIREMENTS FOR TRANSPORT	
.1	OF SPENT REACTOR FUEL; establishing fees; and providing	<
2	penalties; AND MAKING REPEALS; AND AUTHORIZING AND DIRECTING	<
.3	THE DEPARTMENT OF ENVIRONMENTAL RESOURCES AND THE GOVERNOR TO	
4	CONVEY OWNERSHIP TO THE CARL A. WHITE ACID MINE DRAINAGE	
.5	TREATMENT PLANT, SITUATED IN WASHINGTON TOWNSHIP, INDIANA	
6	COUNTY, PENNSYLVANIA, TO THE COUNTY OF INDIANA, SUBJECT TO A	
7	RIGHT OF REVERTER FOR STATED CONDITIONS.	
- ,	REGIT OF REVERENCE FOR STREET COMPTITIONS.	
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- 16 SECTION 703 704. EFFECTIVE DATE.
- 17 The General Assembly of the Commonwealth of Pennsylvania
- 18 hereby enacts as follows:
- 19 CHAPTER 1
- 20 GENERAL PROVISIONS
- 21 Section 101. Short title.
- 22 This act shall be known and may be cited as the Radiation
- 23 Protection Act.
- 24 Section 102. Legislative findings.
- 25 The General Assembly hereby determines, declares and finds
- 26 that, since radiation exposure has the potential for causing
- 27 undesirable health effects, the citizens of the Commonwealth
- 28 should be protected from unnecessary and harmful exposure
- 29 resulting from use of radioactive materials, radiation sources,
- 30 accidents involving nuclear power and radioactive material

- 1 transportation. It is the purpose of this act to:
- 2 (1) Establish and maintain a comprehensive program of 3 radiation protection in the Department of Environmental 4 Resources.
- 5 (2) Provide for the licensing and regulation in 6 cooperation with the Federal Government, other State agencies 7 and appropriate private entities of radiologic equipment and 8 procedures. and the persons who administer radiologic 9 procedures.
 - (3) Maintain a comprehensive environmental radiation monitoring program around nuclear power plants and at other locations throughout the Commonwealth.
- 13 (4) Establish a nuclear safety program to make evaluations of all nuclear power plants in the Commonwealth, 14 15 such evaluations restricted to the specific use of the 16 Secretary of Environmental Resources and his designees 17 authorized by law for the purpose of informing the Governor, 18 the General Assembly and concerned and affected Federal, 19 State and local government organizations. It is not the 20 intent of the act to duplicate or conflict with any aspect of 21 the exclusive Federal regulatory authority applicable to 22 nuclear power plants and licensed plant operators but rather 23 to provide the Commonwealth with requisite, qualified 24 professional nuclear expertise to maintain a competent and 25 continuing awareness of nuclear power plant activities 26 throughout this Commonwealth and to exclusively employ that 27 expertise for the appropriate and authorized needs of the 28 Commonwealth when such activities may have a significant 29 potential for consequences beyond the site of a nuclear power plant. Accordingly, except as expressly and directly stated, 30

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- none of the provisions of Chapter 3 are applicable to nuclear
- 2 power plants and licensed plant operators.
- 3 (5) Maintain a technical emergency radiation response
- 4 capability within the Department of Environmental Resources,
- 5 in conjunction with the Pennsylvania Emergency Management
- 6 Agency, to respond to accidents at nuclear power plants or at
- 7 any other location throughout the Commonwealth.
- 8 (6) Assume licensing and regulatory responsibility for
- 9 radioactive materials from the Federal Government. This act
- shall not authorize the department to license or operate low-
- 11 level radioactive waste disposal sites.
- 12 (7) Carry out comprehensive remedial action programs.
- 13 (8) ESTABLISH IN THE PENNSYLVANIA EMERGENCY MANAGEMENT
- 14 AGENCY A COMPREHENSIVE RADIATION EMERGENCY RESPONSE PROGRAM
- 15 SUPPORTED BY FEES FROM THE NUCLEAR INDUSTRY.
- 16 (9) ESTABLISH A RADIATION TRANSPORTATION EMERGENCY
- 17 RESPONSE PLAN AND PROCEDURES FOR NOTIFICATION OF SPENT
- 18 NUCLEAR FUEL SHIPMENTS, PENNSYLVANIA STATE POLICE ESCORT AND
- 19 ESTABLISHING FEES.
- (8) (10) Establish fees.
- 21 (11) PROVIDE FOR NOTIFICATION BY NUCLEAR POWER FACILITY
- 22 OPERATING LICENSEES OF MUNICIPALITIES WITHIN THE VICINITY OF
- 23 NUCLEAR POWER FACILITIES OF UNUSUAL RADIOACTIVITY.
- 24 Section 103. Definitions.
- 25 The following words and phrases when used in this act shall
- 26 have the meanings given to them in this section unless the
- 27 context clearly indicates otherwise:
- 28 "Abatement." Any action deemed necessary by the department
- 29 to protect public health, safety or welfare, or public or
- 30 private property, resulting from the use of a radiation source.

- 1 "AGENCY." THE PENNSYLVANIA EMERGENCY MANAGEMENT AGENCY.
- 2 "COUNCIL." THE PENNSYLVANIA EMERGENCY MANAGEMENT COUNCIL.
- 3 "Department." The Department of Environmental Resources and
- 4 its authorized representatives.
- 5 "DIRECTOR." THE DIRECTOR OF THE PENNSYLVANIA EMERGENCY
- 6 MANAGEMENT AGENCY.
- 7 "Electronic product radiation." Any radiation emitted by
- 8 products subject to the Radiation Control for Health and Safety
- 9 Act of 1968 (Public Law 90-602, 82 Stat. 1173).
- 10 "NRC." THE UNITED STATES NUCLEAR REGULATORY COMMISSION OR
- 11 ANY PREDECESSOR OR SUCCESSOR THERETO.
- 12 "Person." An individual, corporation, firm, association,
- 13 public utility, trust, estate, public or private institution,
- 14 group, agency, political subdivision of the Commonwealth, any
- 15 other state or political subdivision or agency thereof and any
- 16 legal successor, representative, agent or agency of the
- 17 foregoing, other than the United States Nuclear Regulatory
- 18 Commission or any successor thereto. In any provision of this
- 19 act prescribing a fine, imprisonment or penalty, or any
- 20 combination of the foregoing, the term "person" shall include
- 21 the officers and directors of any corporation or other legal
- 22 entity having officers and directors.
- 23 "Persons who administer radiologic procedures." Any person,
- 24 other than a doctor of medicine, osteopathy, dentistry, podiatry
- 25 or chiropractic, who intentionally administers radiation or
- 26 radioactive material to other persons for medical purposes, and
- 27 includes medical radiologic technologists, dental hygienists and
- 28 assistants, radiation therapy technologists and nuclear medicine
- 29 technologists.
- 30 "PSP." THE PENNSYLVANIA STATE POLICE.

- 1 "Radiation." Any ionizing radiation or electronic product
- 2 radiation.
- 3 "Radiation source." An apparatus or material, other than a
- 4 nuclear power reactor and nuclear fuel located on a plant site,
- 5 emitting or capable of emitting radiation.
- 6 "Radiation source user." A person who owns or is responsible
- 7 for a radiation source.
- 8 "Radiologic procedure." A healing arts procedure intended <-
- 9 for use in the diagnosis or treatment of diseases or other
- 10 conditions in humans, which is subject to standards established
- 11 pursuant to the Consumer Patient Radiation Health and Safety Act
- 12 of 1981 (Public Law 97 35, 95 Stat. 598).
- "Secretary." The Secretary of Environmental Resources or his
- 14 authorized representative.
- 15 "SPENT NUCLEAR FUEL." FUEL THAT HAS BEEN WITHDRAWN FROM A <-
- 16 NUCLEAR REACTOR FOLLOWING IRRADIATION, THE CONSTITUENT ELEMENTS
- 17 OF WHICH HAVE NOT BEEN SEPARATED BY REPROCESSING.
- 18 CHAPTER 2
- 19 FEDERAL-STATE AGREEMENTS
- 20 Section 201. Federal-State agreements.
- 21 The Governor, on behalf of this Commonwealth, is authorized
- 22 to enter into agreements with Federal agencies for
- 23 discontinuance of certain of the Federal Government's activities
- 24 with respect to radiation protection and the assumption thereof
- 25 by the Commonwealth.
- 26 CHAPTER 3
- 27 RADIATION PROTECTION
- 28 Section 301. Powers AND DUTIES of Department of
- 29 Environmental Resources.
- 30 (a) Regulation in general.--The department is hereby

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- 1 designated as the agency of the Commonwealth for the purpose of
- 2 registration, licensing, regulation and control of radiation,
- 3 radiologic procedures, radiation sources AND users of radiation <---

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- 4 sources and persons who administer radiologic procedures, but,
- 5 notwithstanding anything in this act to the contrary, shall not
- 6 have the power to license or regulate telecommunications
- 7 equipment in duplication of any activity regulated by the
- 8 Federal Government.
- 9 (b) Employees.--In accordance with the law of this
- 10 Commonwealth, the department shall employ, compensate and
- 11 prescribe the powers and duties of such individuals as may be
- 12 necessary to carry out the provisions of this act.
- 13 (c) Powers AND DUTIES.--The department shall have the power <--
- 14 AND ITS DUTIES SHALL BE to:
- 15 (1) Develop and conduct programs for evaluation of
 16 hazards associated with the use of radiation sources and with
 17 radiation source users.
- 18 (2) Develop and conduct comprehensive programs for the
 19 registration, licensing, control, management, regulation and
 20 inspection of radiation sources AND radiation source users.
 21 and persons who administer radiologic procedures.
 - (3) Prevent and remedy hazards associated with the misuse of any device emitting electronic product radiation.
- 24 (4) Issue such orders or modifications thereof as may be 25 necessary in conjunction with proceedings under this act.
- 26 (5) Carry out a comprehensive environmental radiation
 27 monitoring program around all nuclear power reactors and
 28 other nuclear fuel cycle or research facilities, where
 29 required, and at all other locations throughout the
- 30 Commonwealth deemed necessary by the department or

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recommended by other agencies of the Commonwealth.

(5) CARRY OUT A COMPREHENSIVE PROGRAM OF MONITORING 2. LEVELS OF RADIOACTIVITY IN PENNSYLVANIA'S ENVIRONMENT INCLUDING ALL APPROPRIATE TESTS FOR ALPHA, BETA AND GAMMA LEVELS IN ALL APPROPRIATE MEDIA. SITES TO BE MONITORED SHALL INCLUDE, BUT NOT BE LIMITED TO, NUCLEAR POWER REACTOR SITES, OTHER NUCLEAR FUEL CYCLE OR RESEARCH FACILITIES, OTHER SITES WITH A SUBSTANTIAL POTENTIAL FOR ENVIRONMENTAL RADIOACTIVITY CONTAMINATION, AND OTHER LOCATIONS IN THE COMMONWEALTH RECOMMENDED BY OTHER AGENCIES OF THE COMMONWEALTH.

- (6) Using personnel qualified by education, training and experience, enter nuclear power plants at times and in numbers as are reasonable under the circumstances to observe, identify and assess radiation safety issues for each nuclear power plant site in the Commonwealth.
- (7) Develop, prepare and submit to the Senate
 Environmental Resources and Energy Committee and House
 Conservation Committee within two years of the effective date
 of this act a plan to provide the department with independent
 monitoring capabilities at all nuclear facilities in the
 Commonwealth in order to identify events requiring remedial
 action to protect the public from radiation exposure.
- (8) Prepare a technical emergency radiation response plan for incorporation into the Pennsylvania Emergency Management Plan developed by the Pennsylvania Emergency Management Agency pursuant to Title 35 of the Pennsylvania Consolidated Statutes (relating to health and safety), and provide the capability for responding to emergencies at each nuclear power plant and at other important locations throughout the Commonwealth.

(9) Make available technical staff and equipment to determine levels of radiation in the environment and identify emergency measures to protect the public from exposure to such radiation in the event of an accident at a nuclear power plant, a transportation accident involving radioactive materials or any other condition or occurrence which necessitates radiation emergency assistance at any location in the Commonwealth.

- (10) Advise the Governor, the General Assembly and the general public with regard to nuclear safety, nuclear emergencies, radioactive waste management, environmental monitoring results and other radiation control activities and consult and cooperate with the various departments, agencies and political subdivisions of the Commonwealth, the Federal Government, other states, interstate agencies, political subdivisions and with groups and individuals, including members of the public, concerned with radiation safety and participate in matters before the Nuclear Regulatory Commission or its successor and other appropriate agencies and courts of the United States.
 - (11) Accept and administer loans, grants or other funds or gifts, conditional or otherwise, in furtherance of its functions, from any source, public or private, including the Federal Government, provided any funds received shall be subject to appropriation by the General Assembly.
- 26 (12) Encourage, participate in or conduct studies,
 27 investigations, training, research, remedial actions and
 28 demonstrations relating to control, regulation and monitoring
 29 of radiation sources.
- 30 (13) Collect and disseminate information related to
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- 1 nuclear power, the control of radiation sources, radiation
- 2 protection, emergency response and the effects of radiation
- 3 exposure.
- 4 (14) Establish special advisory committees as may be
- 5 necessary to assist the department in drafting rules and
- 6 regulations and to advise the department regarding
- 7 implementation of specific portions of the regulations or
- 8 specific programs of the department. Each committee shall
- 9 include members of the general public. Members of these
- 10 committees may be reimbursed by the department for reasonable
- and necessary expenses incurred in connection with their
- duties as approved by the secretary.
- 13 (15) Issue registrations and licenses and specify the
- terms and conditions thereof. This is not intended to require
- registration and licenses of facilities and activities within
- the exclusive jurisdiction of the Nuclear Regulatory
- 17 Commission.
- 18 (16) Require the payment of and collect fees established
- under Chapter 4.
- 20 (17) Issue orders and institute proceedings in courts
- 21 against any person or municipality to compel compliance with
- this act, any rule or regulation, any order of the department
- or the terms and conditions of any registration or license.
- 24 (18) Institute prosecutions against any person or
- 25 municipality for violation of this act.
- 26 (19) Assess civil penalties pursuant to section 309(e)
- 27 308(E).
- 28 (20) Prepare a report on environmental radiation levels,
- as determined by the monitoring program, on at least an
- annual basis. Copies of the report shall be submitted to the

- 1 President pro tempore of the Senate and the Speaker of the
- 2 House of Representatives of the General Assembly and shall be
- 3 made available to the general public. The report shall also
- 4 contain a description and analysis of any emergency responses
- or other actions taken by the department under this act and
- 6 any other information about environmental radiation or
- 7 radiation emergencies which the department deems to be of
- 8 sufficient importance to call to the attention of the General
- 9 Assembly and the citizens of the Commonwealth.
- 10 (21) Administer a program, funded by the General
- 11 Assembly, to assist in the decontamination of damaged nuclear
- 12 power reactors.
- 13 (22) Do any and all other acts not inconsistent with any
- 14 provision of this act which it may deem necessary or proper
- for the effective enforcement of this act.
- 16 (D) NOTIFICATION.--WHENEVER THE DEPARTMENT, IN THE COURSE OF <-
- 17 ITS POWERS AND DUTIES AS SET FORTH IN SUBSECTION (C), DETERMINES
- 18 THAT LEVELS OF RADIATION EXCEED THE NORMAL RANGE OF
- 19 RADIOACTIVITY IN A GIVEN AREA, THE DEPARTMENT SHALL IMMEDIATELY
- 20 NOTIFY THE GOVERNOR, THE AGENCY AND THE NRC AND SHALL ALSO
- 21 REPORT ITS FINDINGS TO THE PUBLIC AND IT SHALL SUBSEQUENTLY
- 22 SUBMIT A DETAILED REPORT ON THE OCCURRENCE TO BOTH THE GOVERNOR
- 23 AND THE NRC AND SHALL MAKE SUCH REPORT PUBLIC.
- 24 Section 302. Powers of Environmental Quality Board.
- 25 (a) Powers and duties. -- The Environmental Quality Board or
- 26 its successor shall have the power and its duty shall be to
- 27 adopt the rules and regulations of the department to accomplish
- 28 the purposes and carry out the provisions of this act.
- 29 (b) Review of fee structure. -- The Environmental Quality
- 30 Board or its successor shall review every four years the fee

- 1 structure as authorized by Chapter 4 SECTIONS 401 AND 402(B).
- 2 Section 303. Licensing and registration.
- 3 (a) Authority.--The department is authorized to license
- 4 radiation source users and persons who administer radiologic
- 5 procedures and register any radiation sources.
- 6 (b) Exemption. -- The department shall be exempt from the
- 7 licensing and registration requirements of this act and is
- 8 authorized to exempt certain radiation sources and users from
- 9 this act provided the department determines that such action
- 10 will constitute an insignificant risk to the health and safety
- 11 of the public and to persons exposed to radiation sources.
- 12 (c) Approval of transfer. -- No license issued under this act
- 13 and no right to possess or utilize radiation sources granted by
- 14 any license shall be assigned, or in any manner disposed of,
- 15 without the approval of the department.
- 16 (d) Terms and conditions of licenses. -- The terms and
- 17 conditions of all licenses issued under this act shall be
- 18 subject to amendment, revision or modification by rules,
- 19 regulations or orders issued in accordance with this act.
- 20 (e) Recognition of other licenses. -- Rules and regulations
- 21 promulgated under this act may provide for recognition of other

- 22 state or Federal licenses.
- 23 Section 304. Radiologic procedures.
- 24 (a) Standards. The department is authorized to license
- 25 persons who administer radiologic procedures to ensure that
- 26 these persons comply with minimum standards established pursuant
- 27 to the Consumer Patient Radiation Health and Safety Act of 1981
- 28 (Public Law 97 35, 95 Stat. 598) for the certification and
- 29 education of persons who administer radiologic procedures and
- 30 such additional requirements as the department deems

- 1 appropriate. To the maximum extent possible, the department
- 2 shall ensure compliance with those standards and requirements
- 3 employing existing programs of certification established by the
- 4 Federal Government, other state or local agencies and private
- 5 entities as recognized pursuant to § 981(b) of the Consumer
- 6 Patient Radiation Health and Safety Act of 1981.
- 7 (b) Existing regulations. Any department, agency, board or
- 8 commission of the Commonwealth which licenses or certifies
- 9 persons who administer radiologic procedures, or which accredit
- 10 or approve programs for the education of persons who administer
- 11 radiologic procedures, shall modify their standards,
- 12 accreditation, requirements or regulations to be at least as
- 13 stringent as the standards or requirements established under
- 14 this section. In every case, the standards or requirements
- 15 established shall be equal to or more stringent than those
- 16 established by appropriate agencies of the Federal Government.
- 17 (c) Technical assistance. The department shall provide
- 18 technical assistance to any other state, local or private
- 19 entities which license, certify or accredit persons or programs
- 20 for persons who administer radiologic procedures to ensure
- 21 compliance with minimum standards established pursuant to the
- 22 Consumer Patient Radiation Health and Safety Act of 1981.
- 23 Section 305 304. Records.
- 24 (a) General rule. -- Each person who possesses or uses any
- 25 radiation source shall maintain records relating to its receipt,

- 26 storage, transfer or disposal, and such other records as the
- 27 department may require, subject to any exemptions as may be
- 28 provided by rules or regulations.
- 29 (b) Personnel radiation exposure records.--Each person who
- 30 possesses or uses a radiation source shall maintain appropriate

- 1 records of personnel radiation exposure, as mandated by the
- 2 rules and regulations of the department. Copies of these records
- 3 and those required to be kept by subsection (a) shall be
- 4 submitted to the department on written request. Any person
- 5 possessing or using a radiation source shall furnish upon a
- 6 reasonable request to each employee for whom personnel
- 7 monitoring is required or to the employee's representative, a
- 8 copy of the employee's personal exposure record as the
- 9 department, by rule or regulation, may prescribe.
- 10 Section 306 305. Inspection.
- 11 (a) Authority.--The department or its duly authorized
- 12 representatives shall have the power to enter at all reasonable
- 13 times with sufficient probable cause upon any public or private
- 14 property, building, premise or place, for the purposes of
- 15 determining compliance with this act, any license conditions or
- 16 any rules, regulations or orders issued under this act. In the
- 17 conduct of an investigation, the department or its duly
- 18 authorized representatives shall have the authority to conduct
- 19 tests, inspections or examinations of any radiation source, or
- 20 of any book, record, document or other physical evidence related
- 21 to the use of a radiation source.
- 22 (b) Search warrant.--An agent or employee of the department
- 23 may apply for a search warrant, to an issuing authority, for the
- 24 purposes of testing, inspecting or examining any radiation
- 25 source or any public or private property, building, premise,
- 26 place, book, record or other physical evidence related to the
- 27 use of the radiation source. A warrant shall be issued only upon
- 28 probable cause. It shall be sufficient probable cause to show
- 29 any of the following:
- 30 (1) The test, inspection or examination is pursuant to a

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- general administrative plan to determine compliance with this
- 2 act.
- 3 (2) The agent or employee has reason to believe that a
- 4 violation of this act has occurred or may occur.
- 5 (3) The agent or employee has been refused access to the
- 6 radiation source, property, building, premise, place, book,
- 7 record, document or other physical evidence related to the
- 8 use of the radiation source or has been prevented from
- 9 conducting tests, inspections or examinations.
- 10 Section 307 306. Conflicting laws.
- Ordinances, resolutions or regulations now or hereafter in

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- 12 effect of the governing body of any agency or political
- 13 subdivision of this Commonwealth relating to radiation or
- 14 radiation sources shall be superseded by this act if such
- 15 ordinances or regulations are not in substantial conformity with
- 16 this act and any rules and regulations issued hereunder.
- 17 Section 308 307. Prohibited uses and acts.
- 18 It shall be unlawful for any person to use, manufacture,
- 19 produce, transport, transfer, bury, receive, acquire, own,
- 20 possess or dispose of any radiation source in violation of this
- 21 act. It shall be unlawful for any person to operate an
- 22 unregistered radiation source or to operate a radiation source
- 23 or to administer a radiologic procedure without a license to do
- 24 so where a license or registration is required by the department
- 25 by rule or regulation.
- 26 Section 309 308. Penalties.
- 27 (a) Summary offense. -- Any person, other than a municipal
- 28 official exercising his official duties, who violates any
- 29 provisions of this act or any rules or regulations or order
- 30 promulgated or issued hereunder commits a summary offense and

- 1 shall, upon conviction, be sentenced to pay a fine not less than
- 2 \$100 and not more than \$1,000 for each separate offense and in
- 3 default thereof shall be imprisoned for a term of not more than
- 4 30 days. All summary proceedings under this act may be brought
- 5 before any district justice or magistrate in the county where
- 6 the offense was committed and to that end jurisdiction is hereby
- 7 conferred upon district justices and magistrates, subject to
- 8 appeal by either party in the manner provided by law.
- 9 (b) Misdemeanor.--Any person, other than a municipal
- 10 official exercising his official duties, who violates any
- 11 provision of this act or any rule or regulation or order
- 12 promulgated or issued hereunder, within two years after having
- 13 been convicted of any summary offense under this act, commits a
- 14 misdemeanor of the third degree and shall, upon conviction, be
- 15 sentenced to pay a fine of not less than \$1,000 but not more
- 16 than \$25,000 for each separate offense or imprisonment in the
- 17 county jail for a period of not more than one year, or both.
- 18 (c) Felony. -- Any person who intentionally, knowingly or
- 19 recklessly violates any provision of this act, or any rule or
- 20 regulation or order of the department or any term or condition
- 21 of any permit, and whose acts or omissions cause or create the
- 22 possibility of a public nuisance or bodily harm to any person,
- 23 commits a felony of the second degree and shall, upon
- 24 conviction, be sentenced to pay a fine of not less than \$2,500
- 25 but not more than \$100,000 per day for each violation, or to a
- 26 term of imprisonment of not less than one year but not more than
- 27 ten years, or both.
- 28 (d) Separate offense for each day. -- Each day of continued
- 29 violation of any provision of this act or any rule or regulation
- 30 or order promulgated or issued pursuant to this act shall

- 1 constitute a separate offense.
- 2 (e) Civil penalty. -- In addition to proceeding under any
- 3 other remedy available at law or in equity for a violation of
- 4 this act or a regulation or order of the department promulgated
- 5 or issued hereunder, the department may assess a civil penalty
- 6 upon the person for the violation. This penalty may be assessed
- 7 whether or not the violation was willful or negligent. The civil
- 8 penalty shall not exceed \$25,000 plus \$5,000 for each day of
- 9 continued violation. In determining the civil penalty, the
- 10 department shall consider, where applicable, the willfulness of
- 11 the violation, gravity of the violation, good faith of the
- 12 person charged, history of the previous violations, danger to
- 13 the public health and welfare, damage to the air, water, land or
- 14 other natural resources of the Commonwealth or their uses, cost
- 15 of restoration or abatement, savings resultant to the person in
- 16 consequence of the violation and any other relevant facts. The
- 17 person charged with the penalty shall then have 30 days to pay
- 18 the proposed penalty in full or, if the person wishes to contest
- 19 either the amount of the penalty or the fact of the violation,
- 20 to file within a 30-day period an appeal of the action with the
- 21 Environmental Hearing Board. Failure to appeal within 30 days
- 22 shall result in a waiver of all legal rights to contest the
- 23 violation or the amount of the penalty. Civil penalties shall be
- 24 payable to the Commonwealth of Pennsylvania and shall be
- 25 collectible in any manner provided by law for collection of
- 26 debts. If any person liable to pay a penalty neglects or refuses
- 27 to pay the same after demand, the amount, together with interest
- 28 and any costs that may accrue shall be a lien in favor of the
- 29 Commonwealth upon the property, both real and personal, of the
- 30 person, but only after same has been entered and docketed of

- 1 record by the prothonotary of the county where the property is
- 2 situated. The department may, at any time, transmit to
- 3 prothonotaries of the respective counties certified copies of
- 4 all such liens and it shall be the duty of each prothonotary to
- 5 enter and docket the same of record in his office and to index
- 6 the same as judgments are indexed, without requiring the payment
- 7 of costs as a condition precedent to the entry thereof.
- 8 Section 310 309. Enforcement and abatement.
- 9 (a) Public nuisance. -- Any violation of this act or of any
- 10 rule, regulation or order of the department or of any term or
- 11 condition of any license or registration issued under this act
- 12 shall constitute a public nuisance. Any person committing the
- 13 violation shall be liable for the costs of abatement of the
- 14 nuisance. The Environmental Hearing Board and every court of
- 15 common pleas are hereby given jurisdiction over actions to
- 16 recover the costs of the abatement.
- 17 (b) Orders.--In addition to other remedies provided under
- 18 this act or any other act, to aid in the enforcement of this
- 19 act, the department may issue orders to persons as it deems
- 20 necessary to protect health and safety. These orders may include
- 21 an order modifying or revoking registrations or licenses, orders
- 22 to cease unlawful activities or other acts involving radiation
- 23 sources that are determined by the department to be detrimental
- 24 to the public health and safety and such other orders as the
- 25 department deems necessary to abate public nuisances. An order
- 26 issued under this subsection shall take effect upon notice,
- 27 unless the order specifies otherwise. An appeal to the
- 28 Environmental Hearing Board shall not act as a supersedeas. It
- 29 shall be the duty of any person to comply with any order issued
- 30 under this subsection. Any person who fails to comply with an

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- 1 order issued under this subsection shall be guilty of contempt
- 2 and shall be punished in an appropriate manner by the
- 3 Commonwealth Court, which court is hereby granted jurisdiction,
- 4 upon application by the department.
- 5 (c) Injunction. -- In addition to any other remedies provided
- 6 for in this act, the department may institute a suit in equity
- 7 in the name of the Commonwealth for an injunction to restrain a
- 8 violation of this act or the rules, regulations or orders
- 9 adopted or issued hereunder, or to restrain the maintenance or
- 10 threat of a public nuisance. In any such proceeding the court
- 11 shall, upon motion by the department, issue a prohibitory or
- 12 mandatory preliminary injunction if it finds that the defendant
- 13 is engaging in unlawful conduct or is engaged in conduct which
- 14 is causing immediate and irreparable harm to the public. The
- 15 Commonwealth shall not be required to furnish bond or other
- 16 security in connection with such proceedings.
- 17 (d) Impoundment, etc.--The department shall have the
- 18 authority to impound any radiation source or to take other
- 19 actions as are necessary to abate a public nuisance wherever the
- 20 department believes that this action is necessary to protect the
- 21 health and safety of the public.
- 22 (e) Emergency order.--Whenever the secretary finds that an
- 23 emergency exists requiring immediate action to protect the
- 24 public health and safety, the secretary may issue an emergency
- 25 order reciting the existence of the emergency and requiring that
- 26 such action be taken as is necessary to meet the emergency. This
- 27 order shall be effective immediately. Any person to whom this
- 28 order is directed shall comply therewith immediately, unless a
- 29 supersedeas is granted by the Environmental Hearing Board.
- 30 (f) Revocation of licenses or permits.--Repeated violations

- 1 of any provisions of this act or any rules and regulations of
- 2 the department promulgated under the authority of this act or
- 3 nonpayment of fees or penalties shall be cause for revocation of
- 4 licenses or permits issued by the department under this act.
- 5 Section 311 310. Liberal construction.
- 6 The penalties and remedies prescribed by this act shall be
- 7 deemed concurrent and the existence of or exercise of any remedy
- 8 shall not prevent the department from exercising any other
- 9 remedy at law or in equity. No provision of this act or any
- 10 action taken by virtue of this act, including the granting of a
- 11 registration or license, shall be construed as estopping the
- 12 Commonwealth from proceeding in courts of law or equity to abate
- 13 nuisances under existing law, nor shall this act in any other
- 14 manner abridge or alter rights of action or remedies now or
- 15 hereafter existing in equity or under the common law or
- 16 statutory law, criminal or civil, exercised by the Commonwealth
- 17 or any person to enforce their rights or to abate any nuisance,
- 18 now or hereafter existing, in any court of competent
- 19 jurisdiction.
- 20 CHAPTER 4
- 21 FEES
- 22 Section 401. Licensing and registration fees.
- 23 The department shall by rule and regulation set reasonable
- 24 annual fees for the registration of radiation sources and the
- 25 licensing of radiation source users. and persons who administer
- 26 radiologic procedures. These fees shall be in an amount at least
- 27 sufficient to cover the costs of administering the programs.
- 28 Section 402. Nuclear power plant fees.
- 29 Each corporation or other organization who has received a
- 30 nuclear power reactor facility construction permit or operating

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- 1 license from the United States Nuclear Regulatory Commission or
- 2 any predecessor or successor thereto shall pay to the department
- 3 within 30 days of the effective date of this act and by July 1
- 4 of each year an annual fee of \$150,000 per reactor, regardless
- 5 of the number of reactors per site.
- 6 Section 403. Nonpayment of fees.
- 7 Nonpayment of fees within the prescribed time shall
- 8 constitute a violation of this act and is subject to the
- 9 penalties and enforcement provisions of section 309.
- 10 Section 404. Radiation Protection Fund.
- 11 There is hereby established in the General Fund a restricted
- 12 account to be known as the Radiation Protection Fund. Fees and
- 13 penalties received under this act shall be deposited in this
- 14 fund and are hereby appropriated to the department for
- 15 expenditure to implement the purposes of this act.
- 16 SECTION 402. NUCLEAR FACILITY FEES.
- 17 (A) GENERAL RULE. -- PERSONS ENGAGED IN THE BUSINESS OF
- 18 PRODUCING ELECTRICITY UTILIZING NUCLEAR ENERGY, OPERATING
- 19 FACILITIES FOR STORING AWAY-FROM-REACTOR SPENT NUCLEAR FUEL FOR

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- 20 OTHERS OR FABRICATION OF NUCLEAR FUEL OR SHIPPING SPENT NUCLEAR
- 21 FUEL SHALL PAY FEES TO COVER THE COSTS OF THE PROGRAMS RELATED
- 22 TO THEIR ACTIVITIES AS REQUIRED BY THIS ACT.
- 23 (B) DEPARTMENT FEES.--EACH PERSON WHO HAS RECEIVED A NUCLEAR
- 24 POWER REACTOR FACILITY CONSTRUCTION PERMIT OR OPERATING LICENSE
- 25 FROM THE NRC SHALL PAY TO THE DEPARTMENT WITHIN 30 DAYS OF THE
- 26 EFFECTIVE DATE OF THIS ACT AND BY JULY 1 OF EACH YEAR AN ANNUAL
- 27 FEE OF \$150,000 PER POWER REACTOR, REGARDLESS OF THE NUMBER OF
- 28 REACTORS PER SITE.

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- 29 (C) AGENCY FEES.--
- 30 (1) EACH PERSON WHO HAS RECEIVED OR HAS APPLIED FOR A

- 22 -

- 1 NUCLEAR POWER REACTOR FACILITY OPERATING LICENSE FROM THE NRC
- 2 SHALL PAY TO THE AGENCY A ONE-TIME FEE OF \$200,000 PER SITE
- 3 WITHIN 30 DAYS OF THE EFFECTIVE DATE OF THIS ACT AND AN
- 4 ANNUAL FEE OF \$100,000 PER SITE PAYABLE BY JULY 1 OF EACH
- 5 YEAR, REGARDLESS OF THE NUMBER OF POWER REACTORS PER SITE.
- 6 (2) EACH PERSON WHO HAS APPLIED FOR OR RECEIVED A VALID
- 7 LICENSE FROM THE NRC TO OPERATE AN AWAY-FROM-REACTOR SPENT
- 8 FUEL STORAGE FACILITY SHALL PAY TO THE AGENCY AN ANNUAL FEE
- 9 OF \$50,000 PER SITE PAYABLE BY JULY 1 OF EACH YEAR.
- 10 (3) EACH PERSON WHO HAS APPLIED FOR OR RECEIVED A VALID
- 11 LICENSE FROM THE NRC TO OPERATE A RECTOR FUEL FABRICATION
- 12 FACILITY SHALL PAY TO THE AGENCY AN ANNUAL FEE OF \$50,000 PER
- 13 SITE PAYABLE BY JULY 1 OF EACH YEAR.
- 14 (4) EACH SHIPPER OF SPENT REACTOR FUEL TO, WITHIN,
- 15 THROUGH OR ACROSS THE BOUNDARIES OF THIS COMMONWEALTH SHALL
- 16 PAY TO THE AGENCY A FEE OF \$1,000 PER SHIPMENT, PAYABLE PRIOR
- 17 TO THE PROPOSED DATE OF SHIPMENT.
- 18 (D) PSP FEES.--
- 19 (1) EACH SHIPPER OF SPENT REACTOR FUEL TO, WITHIN,
- 20 THROUGH OR ACROSS THE COMMONWEALTH SHALL REIMBURSE THE PSP
- 21 FOR ESCORT SERVICE AT THE FOLLOWING RATES: \$20 PER HOUR PER
- 22 OFFICER AND 50¢ PER MILE FOR HIGHWAY SHIPMENTS. RAIL
- 23 SHIPMENTS SHALL BE BASED ON A RATE OF \$25 PER HOUR PER
- 24 OFFICER. IF THE SHIPMENT IS CANCELED FOLLOWING PSP
- 25 NOTIFICATION, THE SHIPPER SHALL COMPENSATE THE PSP AT AN
- 26 APPROPRIATE RATE FOR FOUR HOURS OF OFFICERS' TIME.
- 27 (2) THE PSP MAY ADJUST THE RATES BY REGULATION AS
- 28 PREVAILING WAGE RATES AND TRANSPORTATION COSTS CHANGE.
- 29 (E) PENALTIES.--ANY PERSON VIOLATING ANY PROVISION OF THIS
- 30 CHAPTER SHALL BE SUBJECT TO THE PENALTIES AND ENFORCEMENT

- 1 PROVISIONS OF SECTION 309(A) AND (B).
- 2 SECTION 403. CREATION OF SPECIAL FUNDS.
- 3 (A) RADIATION PROTECTION FUND. -- THERE IS HEREBY CREATED IN
- 4 THE GENERAL FUND A RESTRICTED ACCOUNT TO BE KNOWN AS THE
- 5 RADIATION PROTECTION FUND. FEES AND PENALTIES RECEIVED UNDER
- 6 SECTIONS 401 AND 402(B) SHALL BE DEPOSITED IN THIS FUND AND ARE
- 7 HEREBY APPROPRIATED TO THE DEPARTMENT FOR THE PURPOSE OF
- 8 CARRYING OUT ITS POWERS AND DUTIES UNDER THIS ACT.
- 9 (B) RADIATION EMERGENCY RESPONSE FUND. -- THERE IS HEREBY
- 10 CREATED IN THE GENERAL FUND A RESTRICTED ACCOUNT TO BE KNOWN AS
- 11 THE RADIATION EMERGENCY RESPONSE FUND. FEES RECEIVED UNDER
- 12 SECTION 402(C)(1), (2) AND (3) SHALL BE DEPOSITED IN THIS FUND
- 13 AS PROVIDED AND ARE HEREBY APPROPRIATED TO THE AGENCY FOR THE
- 14 PURPOSE OF CARRYING OUT ITS RESPONSIBILITIES UNDER CHAPTER 5.
- 15 (C) RADIATION TRANSPORTATION EMERGENCY RESPONSE FUND. -- THERE
- 16 IS HEREBY CREATED IN THE GENERAL FUND A RESTRICTED ACCOUNT TO BE
- 17 KNOWN AS THE RADIATION TRANSPORTATION EMERGENCY RESPONSE FUND.
- 18 FEES RECEIVED UNDER SECTION 402(C)(4) SHALL BE DEPOSITED IN THIS
- 19 FUND AND ARE HEREBY APPROPRIATED TO THE AGENCY FOR THE PURPOSE
- 20 OF CARRYING OUT ITS RESPONSIBILITIES UNDER CHAPTER 6.
- CHAPTER 5
- 22 RADIATION EMERGENCY RESPONSE PROGRAM
- 23 SECTION 501. DECLARATION OF POLICY.
- 24 IT IS THE POLICY OF THE GENERAL ASSEMBLY TO PROTECT THE
- 25 PEOPLE OF THE COMMONWEALTH AGAINST ADVERSE HEALTH EFFECTS
- 26 RESULTING FROM RADIATION ACCIDENTS BY ESTABLISHING A MECHANISM
- 27 FOR EMERGENCY PREPAREDNESS TO MITIGATE THE EFFECTS OF SUCH
- 28 ACCIDENTS. THE GENERAL ASSEMBLY FINDS THAT IT IS APPROPRIATE FOR
- 29 THE NUCLEAR INDUSTRY IN THE COMMONWEALTH TO BEAR THE COSTS
- 30 ASSOCIATED WITH PREPARING AND IMPLEMENTING PLANS TO DEAL WITH

- 1 THE EFFECTS OF NUCLEAR ACCIDENTS OR INCIDENTS.
- 2 SECTION 502. RESPONSE PROGRAM.
- 3 IN CONJUNCTION WITH THE DEPARTMENT, THE AGENCY SHALL DEVELOP
- 4 A RADIATION EMERGENCY RESPONSE PROGRAM FOR INCORPORATION INTO
- 5 THE PENNSYLVANIA EMERGENCY MANAGEMENT PLAN DEVELOPMENT BY THE
- 6 AGENCY PURSUANT TO TITLE 35 OF THE PENNSYLVANIA CONSOLIDATED
- 7 STATUTES (RELATING TO HEALTH AND SAFETY). ANY VOLUNTEER
- 8 ORGANIZATIONS WHICH ARE INCORPORATED INTO THE RADIATION
- 9 EMERGENCY RESPONSE PROGRAM DEVELOPED UNDER THE AUTHORITY OF THIS
- 10 ACT SHALL BE CONSULTED PRIOR TO SUCH INCORPORATION. THE
- 11 RADIATION EMERGENCY RESPONSE PROGRAM SHALL INCLUDE AN ASSESSMENT
- 12 OF POTENTIAL NUCLEAR ACCIDENTS OR INCIDENTS, THE RADIOLOGICAL
- 13 CONSEQUENCES AND NECESSARY PROTECTIVE MEASURES REQUIRED TO
- 14 MITIGATE THE EFFECTS OF SUCH ACCIDENTS OR INCIDENTS. THE PROGRAM
- 15 SHALL INCLUDE, BUT NOT BE LIMITED TO:
- 16 (1) DEVELOPMENT OF A DETAILED FIXED NUCLEAR EMERGENCY
- 17 RESPONSE PLAN FOR AREAS SURROUNDING EACH NUCLEAR ELECTRICAL
- 18 GENERATION FACILITY, NUCLEAR FABRICATOR AND AWAY-FROM-REACTOR
- 19 STORAGE FACILITY. THE TERM "AREAS" SHALL BE DEEMED TO MEAN
- 20 THE EMERGENCY RESPONSE ZONE DESIGNATED BY THE NCR EMERGENCY
- 21 RESPONSE PLAN APPLICABLE TO EACH SUCH FIXED NUCLEAR FACILITY.
- 22 (2) NOTIFICATION BY NUCLEAR POWER FACILITY OPERATING
- 23 LICENSEES OF MUNICIPALITIES WITHIN THE AREAS SET FORTH IN
- 24 PARAGRAPH (1) OF UNUSUAL RADIOACTIVITY AS DEFINED IN SECTION

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- 25 301(D).
- $\frac{(2)}{(3)}$ TRAINING AND EQUIPPING OF STATE AND LOCAL
- 27 EMERGENCY RESPONSE PERSONNEL.
- 28 (3) (4) PERIODICAL EXERCISE OF THE ACCIDENT SCENARIOS
- 29 DESIGNATED IN THE NRC EMERGENCY RESPONSE PLAN APPLICABLE TO
- 30 EACH FIXED NUCLEAR FACILITY.

1 (5) PROCUREMENT OF SPECIALIZED SUPPLIES AND

- 2 EQUIPMENT.
- $\frac{(5)}{(6)}$ PROVISIONS FOR FINANCIAL ASSISTANCE TO
- 4 MUNICIPALITIES, SCHOOL DISTRICTS, VOLUNTEER AND STATE
- 5 AGENCIES AS PROVIDED FOR IN SECTION 503.
- 6 SECTION 503. FINANCIAL ASSISTANCE PROGRAM.
- 7 (A) GENERAL PROVISIONS.--APPLICATIONS BY MUNICIPALITIES,
- 8 SCHOOL DISTRICTS, VOLUNTEER ORGANIZATIONS AND STATE AGENCIES TO
- 9 PAY PERSONNEL, CONDUCT TRAINING OR PURCHASE PROTECTIVE SUPPLIES
- 10 AND EQUIPMENT PRINCIPALLY REQUIRED TO CARRY OUT THE PURPOSES OF
- 11 CHAPTERS 5 AND 6 SHALL BE MADE TO THE AGENCY WHICH SHALL MAKE
- 12 THE DISBURSEMENTS PURSUANT TO REGULATIONS PROMULGATED BY THE
- 13 COUNCIL.
- 14 (B) REIMBURSEMENT PROVISIONS.--MUNICIPALITIES, SCHOOL
- 15 DISTRICTS, VOLUNTEER ORGANIZATIONS AND STATE AGENCIES MAY APPLY
- 16 FOR REIMBURSEMENT OF COSTS NOT PREVIOUSLY RECOUPED OR TO BE
- 17 REIMBURSED FROM OTHER SOURCES WHICH WERE REQUIRED TO BE
- 18 EXPENDED, AS A DIRECT RESULT OF THE PREPARATION, ESTABLISHMENT
- 19 AND TESTING OF EMERGENCY RESPONSE PLANS SURROUNDING EACH NUCLEAR
- 20 ELECTRICAL GENERATION FACILITY, FOR PERSONNEL COSTS, TRAINING
- 21 EXPENSES, AND PROTECTIVE SUPPLIES AND EQUIPMENT ON OR AFTER
- 22 MARCH 28, 1979.
- 23 (C) REPORTS.--ON SEPTEMBER 1 OF EACH YEAR, THE AGENCY SHALL
- 24 SUBMIT A REPORT ON ITS OPERATIONS FOR THE PRECEDING FISCAL YEAR
- 25 TO THE GOVERNOR AND THE GENERAL ASSEMBLY. THE REPORT SHALL
- 26 INCLUDE A SUMMARY OF THE ACTIVITIES OF THE RADIATION EMERGENCY
- 27 RESPONSE PROGRAM AND ACTIVITIES PURSUANT TO SHIPMENTS OF SPENT
- 28 FUEL, AS PROVIDED FOR IN CHAPTERS 5 AND 6, RESPECTIVELY, AS WELL
- 29 AS A PROPOSED OPERATING BUDGET, FINANCIAL STATEMENT AND A
- 30 LISTING OF APPLICATIONS RECEIVED AND DISBURSEMENTS OR

- 1 REIMBURSEMENTS MADE TO MUNICIPALITIES, SCHOOL DISTRICTS,
- 2 VOLUNTEER ORGANIZATIONS AND STATE AGENCIES PURSUANT TO CHAPTERS
- 3 5 AND 6 AND AN ANALYSIS OF THE ADEQUACY OF FEES ESTABLISHED
- 4 PURSUANT TO SECTION 402(C).
- 5 CHAPTER 6
- 6 TRANSPORTATION OF SPENT NUCLEAR FUEL
- 7 SECTION 601. GENERAL RULE.
- 8 IT IS UNLAWFUL FOR ANY PERSON TO TRANSPORT UPON THE HIGHWAYS
- 9 OR RAILS OF THIS COMMONWEALTH ANY SPENT NUCLEAR FUEL UNLESS THAT
- 10 PERSON NOTIFIES THE AGENCY IN ADVANCE OF TRANSPORTING THE SPENT
- 11 NUCLEAR FUEL IN ACCORDANCE WITH 10 C.F.R. 71.5(A) AND (B).
- 12 SECTION 602. ESCORT REQUIREMENTS.
- 13 ALL SHIPMENTS OF SPENT NUCLEAR FUEL TO, WITHIN, THROUGH OR
- 14 ACROSS THE BOUNDARIES OF THE COMMONWEALTH SHALL BE ESCORTED BY
- 15 THE PENNSYLVANIA STATE POLICE.
- 16 SECTION 603. AUTHORIZATION.
- 17 SPENT NUCLEAR FUEL SHIPMENTS SHALL BE AUTHORIZED SUBJECT TO
- 18 THE COMMONWEALTH'S AUTHORITY TO DELAY INDIVIDUAL HIGHWAY AND
- 19 RAIL SHIPMENTS DUE TO SPECIFIC HOLIDAY OR SAFETY CONSIDERATIONS
- 20 INCLUDING, BUT NOT LIMITED TO, WEATHER, HIGHWAY OR RAIL
- 21 CONDITIONS.
- 22 SECTION 604. RADIATION TRANSPORTATION EMERGENCY RESPONSE PLAN.
- 23 (A) PLANNING.--THE AGENCY SHALL DEVELOP THE TRANSPORTATION
- 24 EMERGENCY RESPONSE PLAN TO RESPOND TO ACCIDENTS INVOLVING THE
- 25 SHIPMENT OF SPENT FUEL. THE PLAN SHALL:
- 26 (1) INCORPORATE LOCAL AGENCIES AND VOLUNTEER
- 27 ORGANIZATIONS ALONG THE PREPRESCRIBED ROUTES FOR TRANSPORT OF
- 28 SPENT FUEL.
- 29 (2) INCORPORATE ANY COMMONWEALTH AGENCY RESPONSIBLE FOR
- 30 PROTECTION OF THE HEALTH AND SAFETY OF THE PUBLIC AS

- 1 NECESSARY AND APPROVED BY THE SPECIFIC AGENCY.
- 2 (B) FUNDING OF STATE AND LOCAL AGENCIES. -- FUNDS RECEIVED
- 3 UNDER SECTION 402(C)(4) SHALL BE USED TO TRAIN AND EQUIP STATE
- 4 AND LOCAL AGENCIES AND VOLUNTEER ORGANIZATIONS IN ACCORDANCE
- 5 WITH REGULATIONS ADOPTED BY THE COUNCIL TO IMPLEMENT THE PLAN.
- 6 CHAPTER 5 7 <—
- 7 MISCELLANEOUS PROVISIONS
- 8 Section 501 701. Transition provisions.
- 9 All registrations, licenses and orders issued and regulations
- 10 promulgated under the act of January 28, 1966 (1965 P.L.1625,
- 11 No.578), known as The Atomic Energy Development and Radiation
- 12 Control Act, shall remain in full force unless and until
- 13 modified, amended, suspended or revoked and all appropriations,
- 14 allocations, personnel, agreements, leases, claims, demands and
- 15 causes of action of any nature and equipment, files, records,
- 16 real estate, personal property and all other materials owned,
- 17 used, employed or expended in connection with that act by the
- 18 Department of Commerce are hereby transferred to the Department
- 19 of Environmental Resources.
- 20 Section 502 702. Repeals.
- 21 The following acts are repealed:
- 22 Act of January 28, 1966 (1965 P.L.1625, No.578), known as The
- 23 Atomic Energy Development and Radiation Control Act.
- 24 Act of July 20, 1979 (P.L.151, No.49), known as the
- 25 Environmental Radiation Protection Act.
- 26 SECTION 703. CONVEYANCE.
- 27 (A) AUTHORITY.--THE DEPARTMENT OF ENVIRONMENTAL RESOURCES,
- 28 WITH THE APPROVAL OF THE GOVERNOR, IS HEREBY AUTHORIZED AND
- 29 DIRECTED ON BEHALF OF THE COMMONWEALTH TO CONVEY OWNERSHIP IN
- 30 THE BUILDING NAMED THE CARL A. WHITE ACID MINE DRAINAGE

- 1 TREATMENT PLANT, SITUATED IN WASHINGTON TOWNSHIP, INDIANA
- 2 COUNTY, PENNSYLVANIA, HEREINAFTER REFERRED TO AS THE PLANT, TO
- 3 THE COUNTY OF INDIANA, PENNSYLVANIA FOR THE FOLLOWING PURPOSES:
- 4 THE COUNTY OF INDIANA, OR ITS DESIGNEE, SHALL UTILIZE ALL OR
- 5 PART OF THE PLANT, WHICH IS CURRENTLY SHUT DOWN, TO TREAT BRINES
- 6 PRODUCED FROM OIL AND GAS WELLS, WITH THE TREATMENT OF BRINES
- 7 PRODUCED FROM OIL AND GAS WELLS IN THE COMMONWEALTH TO BE GIVEN
- 8 PRIORITY IN ALL RESPECTS; AND, IF AND WHEN DIRECTED BY THE
- 9 DEPARTMENT, SHALL UTILIZE A MAXIMUM OF 50% OF THE PLANT TO TREAT
- 10 ABANDONED MINE ACID DISCHARGE FLOWING IN THE CROOKED CREEK
- 11 WATERSHED. IF AND WHEN THE DEPARTMENT SHALL DEEM TREATMENT OF
- 12 SUCH ABANDONED MINE ACID DISCHARGE TO BE FEASIBLE, IT SHALL
- 13 NOTIFY THE COUNTY OF INDIANA, OR ITS DESIGNEE, OF THE QUANTITY
- 14 OF SUCH DISCHARGES TO BE TREATED AND THE REQUIRED QUALITY OF THE
- 15 EFFLUENT; PROVIDED, HOWEVER, THAT SUCH TREATMENT SHALL NOT
- 16 REQUIRE THE UTILIZATION OF MORE THAN 50% OF THE PLANT.
- 17 (B) REVERSION.--IF, FOR ANY REASON WHATSOEVER, THE COUNTY OF
- 18 INDIANA, OR ITS DESIGNEE, SHALL DISCONTINUE THE UTILIZATION OF
- 19 THE CARL A. WHITE ACID MINE DRAINAGE TREATMENT PLANT FOR THE
- 20 TREATMENT OF OIL AND GAS WELL BRINES, OR SHALL FAIL TO TREAT ANY
- 21 ABANDONED MINE ACID DISCHARGES WHICH THE DEPARTMENT HAS
- 22 DETERMINED TO BE NECESSARY AND FEASIBLE TO TREAT, THEN, AND IN
- 23 THAT EVENT, OWNERSHIP AND POSSESSION OF THE PLANT SHALL REVERT
- 24 TO THE DEPARTMENT, AND THE DEPARTMENT SHALL HAVE THE OPTION OF
- 25 CONTINUING THE OPERATION OF THE PLANT FOR THE TREATMENT OF
- 26 ABANDONED MINE ACID DISCHARGE, OR OF DISMANTLING THE PLANT. IF,
- 27 IN THE EVENT OF SUCH REVERTER, THE DEPARTMENT SHALL ELECT TO
- 28 CONTINUE THE OPERATION OF THE PLANT FOR THE TREATMENT OF
- 29 ABANDONED MINE ACID DISCHARGE, IT SHALL SO NOTIFY THE COUNTY OF
- 30 INDIANA, OR ITS DESIGNEE, AND THE PLANT SHALL BE RETURNED TO THE

- 1 DEPARTMENT IN THE SAME CONDITION THAT IT WAS IN WHEN TRANSFERRED
- 2 TO THE COUNTY. THE COUNTY, OR ITS DESIGNEE, SHALL BEAR ANY COSTS
- 3 FOR RETURNING THE PLANT TO SAID CONDITION.
- (C) APPROVAL AND EXECUTION. -- THE AGREEMENT OF OWNERSHIP 4
- 5 SHALL BE APPROVED AS PROVIDED BY LAW AND SHALL BE EXECUTED BY
- 6 THE SECRETARY OF ENVIRONMENTAL RESOURCES IN THE NAME OF THE
- 7 COMMONWEALTH OF PENNSYLVANIA.
- 8 Section 503 703 704. Effective date.
- 9 This act shall take effect immediately IN 15 DAYS.