## THE GENERAL ASSEMBLY OF PENNSYLVANIA

## SENATE BILL

No. 520

Session of 2007

INTRODUCED BY BOSCOLA, STOUT, LAVALLE, RAFFERTY, KITCHEN, O'PAKE, FONTANA AND WASHINGTON, MARCH 19, 2007

REFERRED TO ENVIRONMENTAL RESOURCES AND ENERGY, MARCH 19, 2007

## AN ACT

- Amending the act of July 7, 1980 (P.L.380, No.97), entitled "An 2 act providing for the planning and regulation of solid waste 3 storage, collection, transportation, processing, treatment, and disposal; requiring municipalities to submit plans for 4 5 municipal waste management systems in their jurisdictions; 6 authorizing grants to municipalities; providing regulation of 7 the management of municipal, residual and hazardous waste; 8 requiring permits for operating hazardous waste and solid 9 waste storage, processing, treatment, and disposal facilities; and licenses for transportation of hazardous 10 11 waste; imposing duties on persons and municipalities; granting powers to municipalities; authorizing the 12 13 Environmental Quality Board and the Department of 14 Environmental Resources to adopt rules, regulations, standards and procedures; granting powers to and imposing 15 duties upon county health departments; providing remedies; 16 17 prescribing penalties; and establishing a fund, " adding 18 definitions; and further providing for submission of plans 19 and permits, for permits and licenses required, for granting 20 of permits and licenses and for bonds.
- 21 The General Assembly of the Commonwealth of Pennsylvania
- 22 hereby enacts as follows:
- 23 Section 1. Section 103 of the act of July 7, 1980 (P.L.380,
- 24 No.97), known as the Solid Waste Management Act, is amended by
- 25 adding definitions to read:
- 26 Section 103. Definitions.
- The following words and phrases when used in this act shall

- 1 have, unless the context clearly indicates otherwise, the
- 2 meanings given to them in this section:
- 3 \* \* \*
- 4 <u>"Affected municipality." A municipality within one mile of a</u>
- 5 proposed municipal waste landfill, that is on an approach route
- 6 to a municipal waste landfill regulated by this act or that is
- 7 <u>otherwise adversely impacted by a facility.</u>
- 8 \* \* \*
- 9 <u>"Host municipality." The municipality other than the county</u>
- 10 within which a municipal waste landfill is located or is
- 11 proposed to be located.
- 12 \* \* \*
- 13 Section 2. Sections 502 and 503 of the act are amended by
- 14 adding subsections to read:
- 15 Section 502. Permit and license application requirements.
- 16 \* \* \*
- 17 (d.1) The application shall include all records, reports,
- 18 information and dispositions relating to violations of 75
- 19 Pa.C.S. Pt. IV (relating to vehicle characteristics). Such
- 20 <u>information shall be considered by the department when</u>
- 21 considering an application under this section.
- 22 \* \* \*
- 23 Section 503. Granting, denying, renewing, modifying, revoking
- and suspending permits and licenses.
- 25 \* \* \*
- 26 (b.1) No permit shall be issued for the siting of a new
- 27 municipal waste landfill or the expansion of an existing
- 28 <u>municipal waste landfill in a municipality where a referendum</u>
- 29 has been conducted pursuant to section 504.1 and the electorate
- 30 <u>has voted against the siting of a new municipal waste landfill</u>

- 1 or the expansion of an existing municipal waste landfill.
- 2 \* \* \*
- 3 (c.1) In carrying out the provisions of this act, the
- 4 <u>department may deny</u>, <u>suspend</u>, <u>modify or revoke any permit or</u>
- 5 <u>license if it finds that the applicant, permittee or licensee</u>
- 6 has failed or continues to fail to comply with the provisions of
- 7 75 Pa.C.S. Pt. IV (relating to vehicle characteristics).
- 8 \* \* \*
- 9 (f) (1) Any permit issued under this act for the operation
- of a municipal waste landfill shall be issued for a fixed
- 11 <u>term consistent with the approved operation and design plans</u>
- of a municipal waste landfill and may not exceed ten years.
- No municipal waste may be disposed of or processed at such a
- 14 landfill after the expiration of the permit term. Expiration
- of the permit term shall not limit the operator's
- 16 responsibility for complying with the provisions under this
- 17 act, the environmental protection acts, regulations
- 18 thereunder or the terms or conditions of its permit.
- 19 (2) The department shall, from time to time, but at
- 20 <u>intervals not to exceed two years, review a permit issued to</u>
- 21 <u>a municipal waste landfill under this act. In its review, the</u>
- department shall evaluate the permit to determine whether it
- 23 reflects currently applicable operating requirements as well
- 24 <u>as current technology and management practices. The</u>
- department may require modification, suspension or revocation
- of the permit when necessary to carry out the purposes of
- 27 this act or the environmental protection acts.
- 28 Section 3. The act is amended by adding a section to read:
- 29 <u>Section 504.1. Referendum on siting of municipal waste</u>
- 30 landfills or expansion of existing municipal

- 1 <u>waste landfills.</u>
- 2 (a) Prior to the approval of an application for a permit to
- 3 operate a municipal waste landfill or a permit to expand an
- 4 existing municipal waste landfill's capacity by the governing
- 5 body or the department, the county board of elections shall
- 6 <u>conduct a binding referendum in the host municipality and all</u>
- 7 affected municipalities. The department shall not issue such a
- 8 permit if a majority of the municipalities participating in the
- 9 referendum reject the proposed siting or expansion by a majority
- 10 vote of the electors in each municipality.
- 11 (b) The binding referendum shall be conducted at the first
- 12 primary, municipal or general election occurring at least 60
- 13 days after the department has notified the host county that it
- 14 has received an application for a permit to operate a municipal
- 15 <u>waste landfill or to expand the capacity of an existing</u>
- 16 <u>facility</u>.
- 17 (c) The results of the binding referendum shall be
- 18 transmitted to the department, the governing body of the county,
- 19 the host municipality and all affected municipalities.
- 20 (d) Procedures under this section shall be in accordance
- 21 with the act of June 3, 1937 (P.L.1333, No.320), known as the
- 22 "Pennsylvania Election Code."
- Section 4. Section 505(a), (b) and (e) of the act are
- 24 amended and the section is amended by adding a subsection to
- 25 read:
- 26 Section 505. Bonds.
- 27 (a) With the exception of municipalities operating landfills
- 28 solely for municipal waste not classified hazardous, prior to
- 29 the commencement of operations, the operator of a municipal or
- 30 residual waste processing or disposal facility or of a hazardous

- 1 waste storage, treatment or disposal facility for which a permit
- 2 is required by this section shall file with the department a
- 3 bond for the land affected by such facility on a form prescribed
- 4 and furnished by the department. Such bond shall be payable to
- 5 the Commonwealth and conditioned so that the operator shall
- 6 comply with the requirements of this act, the act of June 22,
- 7 1937 (P.L.1987, No.394), known as "The Clean Streams Law," the
- 8 act of May 31, 1945 (P.L.1198, No.418), known as the "Surface
- 9 Mining Conservation and Reclamation Act," the act of January 8,
- 10 1960 (1959 P.L.2119, No.787), known as the "Air Pollution
- 11 Control Act," and the act of November 26, 1978 (P.L.1375,
- 12 No.325), known as the "Dam Safety and Encroachments Act." The
- 13 department may require additional bond amounts for the permitted
- 14 areas should such an increase be determined by the department to
- 15 be necessary to meet the requirements of this act. The amount of
- 16 the bond required shall be in an amount determined by the
- 17 secretary based upon the total estimated cost to the
- 18 Commonwealth of completing final closure according to the permit
- 19 granted to such facility and such measures as are necessary to
- 20 prevent adverse effects upon the environment; such measures
- 21 include but are not limited to satisfactory monitoring, post-
- 22 closure care, and remedial measures. The bond amount shall
- 23 reflect the additional cost to the Commonwealth which may be
- 24 entailed by being required to bring personnel and equipment to
- 25 the site. All permits shall be bonded for at least [\$10,000]
- 26 \$50,000. Liability under such bond shall be for the duration of
- 27 the operation, and for a period of up to [ten] 15 full years
- 28 after final closure of the permit site. Such bond shall be
- 29 executed by the operator and a corporate surety licensed to do
- 30 business in the Commonwealth and approved by the secretary:

- 1 Provided, however, That the operator may elect to deposit cash,
- 2 certificates of deposit, automatically renewable irrevocable
- 3 letters of credit which are terminable only upon 90 days written
- 4 notice to the operator and the department, or negotiable bonds
- 5 of the United States Government or the Commonwealth of
- 6 Pennsylvania, the Pennsylvania Turnpike Commission, the General
- 7 State Authority, the State Public School Building Authority, or
- 8 any municipality within the Commonwealth, with the department in
- 9 lieu of a corporate surety. The cash amount of such deposit,
- 10 irrevocable letters of credit or market value of such securities
- 11 shall be equal at least to the sum of the bond. The secretary
- 12 shall, upon receipt of any such deposit of cash or negotiable
- 13 bonds, immediately place the same with the State Treasurer,
- 14 whose duty it shall be to receive and hold the same in the name
- 15 of the Commonwealth, in trust, for the purposes for which such
- 16 deposit is made. The State Treasurer shall at all times be
- 17 responsible for the custody and safekeeping of such deposits.
- 18 The operator making the deposit shall be entitled from time to
- 19 time to demand and receive from the State Treasurer, on the
- 20 written order of the secretary, the whole or any portion of any
- 21 collateral so deposited, upon depositing with him, in lieu
- 22 thereof, other collateral of the classes herein specified having
- 23 a market value at least equal to the sum of the bond, also to
- 24 demand, receive and recover the interest and income from said
- 25 negotiable bonds as the same becomes due and payable: Provided,
- 26 however, That where negotiable bonds, deposited as aforesaid,
- 27 mature or are called, the State Treasurer, at the request of the
- 28 permittee, shall convert such negotiable bonds into such other
- 29 negotiable bonds of the classes herein specified as may be
- 30 designated by the permittee: And provided further, That where

- 1 notice of intent to terminate a letter of credit is given, the
- 2 department shall, after 30 days written notice to the operator
- 3 and in the absence of a replacement of such letter of credit
- 4 within such 30-day period by the operator with other acceptable
- 5 bond guarantees provided herein, draw upon and convert such
- 6 letter of credit into cash and hold it as a collateral bond
- 7 guarantee. In addition to criteria contained in department
- 8 regulations relating to the adjustment of bond or trust amounts
- 9 and bond forfeiture, the department may require an operator to
- 10 <u>deposit additional bond or trust amounts based on the compliance</u>
- 11 <u>history of the facility.</u>
- 12 (a.1) The department may provide by regulation that the
- 13 amount of the bond required reflect the potential liabilities
- 14 and costs associated with the transportation of solid waste to a
- 15 <u>facility</u>.
- 16 (b) In the case of applications for permits where the
- 17 department determines that the operations are reasonably
- 18 anticipated to continue for a period of at least ten years from
- 19 the date of application, the operator may elect to deposit
- 20 collateral and file a collateral bond as provided in subsection
- 21 (a) according to the following phase deposit schedule. The
- 22 operator shall, prior to commencing operations, deposit [\$10,000
- 23 or 25%] \$50,000 or 50% of the amount of the bond determined
- 24 under subsection (a), whichever is greater. The operator shall,
- 25 thereafter, annually deposit 10% of the remaining bond amount
- 26 for a period of ten years. Interest accumulated by such
- 27 collateral shall become a part of the bond. The department may
- 28 require additional bonding at any time to meet the intent of
- 29 subsection (a). The collateral shall be deposited in trust, with
- 30 the State Treasurer as provided in subsection (a) or with a

- 1 bank, selected by the department, which shall act as trustee for
- 2 the benefit of the Commonwealth, according to rules and
- 3 regulations promulgated hereunder, to guarantee the operator's
- 4 compliance with this act and the statutes enumerated in
- 5 subsection (a). The operator shall be required to pay all costs
- 6 of the trust. The collateral deposit, or part thereof, shall be
- 7 released of liability and returned to the operator, together
- 8 with a proportional share of accumulated interest, upon the
- 9 conditions of and pursuant to the schedule and criteria for
- 10 release provided in this act.
- 11 \* \* \*
- 12 (e) Prior to the issuance of any license for the
- 13 transportation of hazardous waste, the applicant for a license
- 14 shall file with the department a collateral bond on a form
- 15 prescribed and furnished by the department. Such bond shall be
- 16 payable to the Commonwealth and conditioned upon compliance by
- 17 the licensee with every requirement of this act, rule and
- 18 regulation of the department, order of the department and term
- 19 and condition of the license. The amount of the bond required
- 20 shall be in an amount determined by the secretary, but in an
- 21 amount no less than [\$10,000] \$50,000. The department may
- 22 require additional bond amounts if the department determines
- 23 such additional amounts are necessary to guarantee compliance
- 24 with this act. The licensee may elect to deposit cash or
- 25 automatically renewable irrevocable letters of credit which are
- 26 terminable only upon 90 days written notice to the operator and
- 27 the department, or negotiable bonds of the United States
- 28 Government or the Commonwealth of Pennsylvania, the Pennsylvania
- 29 Turnpike Commission, the General State Authority, the State
- 30 Public School Building Authority, or any municipality within the

- 1 Commonwealth. No corporate surety bond is authorized by this
- 2 subsection. The cash amount of such deposit, irrevocable letters
- 3 of credit, or market value of such securities shall be equal at
- 4 least to the sum of the bond. The secretary shall, upon receipt
- 5 of any such deposit of cash or negotiable bonds, immediately
- 6 place the same with the State Treasurer, whose duty it shall be
- 7 to receive and hold the same in the name of the Commonwealth, in
- 8 trust, for the purposes for which such deposit is made. The
- 9 State Treasurer shall at all times be responsible for the
- 10 custody and safekeeping of such deposits. The licensee making
- 11 the deposit shall be entitled from time to time to demand and
- 12 receive from the State Treasurer, on the written order of the
- 13 secretary, the whole or any portion of any collateral so
- 14 deposited, upon depositing with him, in lieu thereof, other
- 15 collateral of the classes herein specified having a market value
- 16 at least equal to the sum of the bond, also to demand, receive
- 17 and recover the interest and income from said negotiable bonds
- 18 as the same becomes due and payable: Provided, however, That
- 19 where negotiable bonds, deposited as aforesaid, mature or are
- 20 called, the State Treasurer, at the request of the licensee,
- 21 shall convert such negotiable bonds into such other negotiable
- 22 bonds of the classes herein specified as may be designated by
- 23 the licensee: And provided further, That where notice of intent
- 24 to terminate a letter of credit is given, the department shall,
- 25 after 30 days written notice to the licensee and in the absence
- 26 of a replacement of such letter of credit within such 30-day
- 27 period by the licensee with other acceptable bond guarantees
- 28 provided herein, draw upon and convert such letter of credit
- 29 into cash and hold it as a collateral bond guarantee. Liability
- 30 under such bond shall be for the duration of the license and for

- 1 a period of one year after the expiration of the license.
- 2
- 3 Section 5. This act shall take effect in 60 days.