THE GENERAL ASSEMBLY OF PENNSYLVANIA

HOUSE BILL

No. 1995 Session of 1987

1987

INTRODUCED BY BURD, LIVENGOOD, MERRY, MORRIS, FARGO, VROON, VAN HORNE, DISTLER, SIRIANNI, NOYE, DAWIDA, TRELLO, HERSHEY, BATTISTO, DOMBROWSKI, E. Z. TAYLOR, GAMBLE, BELARDI, McVERRY, SEMMEL, CARLSON, LANGTRY, BOOK, BOYES, KENNEDY, FARMER, ROBBINS, GEIST, FISCHER AND BROUJOS, NOVEMBER 23, 1987

AS AMENDED ON THIRD CONSIDERATION, IN SENATE, NOVEMBER 29, 1988

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

- 1 adding definitions to read:
- 2 Section 103. Definitions.
- 3 The following words and phrases when used in this act shall
- 4 have, unless the context clearly indicates otherwise, the
- 5 meanings given to them in this section:
- 6 * * *
- 7 <u>"Beneficial use." The use of any nonhazardous waste for</u>
- 8 other than its original purpose or the process that generated
- 9 it, and where such use does not harm or present a threat of harm
- 10 to the health and welfare of the people and environment of the
- 11 Commonwealth.
- 12 * * *
- "Processing." Any technology used for the purpose of
- 14 reducing the volume or bulk of municipal or residual waste or
- 15 any technology used to convert part or all of such waste
- 16 materials for [off-site reuse] beneficial use or reclamation.
- 17 Processing facilities include but are not limited to transfer
- 18 facilities, composting facilities, and resource recovery
- 19 facilities.
- 20 <u>"Reclamation." The recycling or processing of a nonhazardous</u>
- 21 <u>waste to return it to a form suitable for use in its original</u>
- 22 purpose or reuse in the process that generated it.
- 23 * * *
- Section 2. Section 104(16) and (17) of the act are amended
- 25 and the section is amended by adding a paragraph to read:
- 26 Section 104. Powers and duties of the department.
- 27 The department in consultation with the Department of Health
- 28 regarding matters of public health significance shall have the
- 29 power and its duty shall be to:
- 30 * * *

and perform such inspections of hazardous waste treatment and disposal facilities as are provided for in the Environmental Quality Board guidelines adopted pursuant to section 105(e). This provision shall not be construed to limit or restrict the department's inspection powers as elsewhere set forth in this act; [and]

administer funds collected by the United States Government and granted to Pennsylvania for the purpose of closing, maintaining or monitoring abandoned or closed hazardous waste storage, treatment or disposal sites and for the purpose of action to abate or prevent pollution at such sites. If Congress has not authorized the collection of such funds within one year after the effective date of this act, or if the department finds that the funding program authorized is inadequate, the department shall transmit to the General Assembly within 15 months after the effective date of this act a proposal for the establishment of a fund in Pennsylvania comprised of surcharges collected from users of hazardous waste storage, treatment and disposal facilities excluding captive facilities in the Commonwealth. Such fund shall be proposed for the purpose of closing, maintaining or monitoring hazardous waste storage, treatment or disposal sites excluding captive facilities which have been abandoned or which have been closed for at least 20 years, and for the purpose of taking action to abate or prevent pollution at such closed or abandoned sites[.]; and

(18) encourage the beneficial use or reclamation of municipal and residual waste, when such materials and compounds are determined by the department to be nonhazardous

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1	in nature, and such use does not harm or present a threat of
2	harm to the health and welfare of the people and environment
3	of the Commonwealth. The department may establish rules and
4	regulations to effectuate the beneficial use or reclamation
5	of such municipal and residual wastes, including the issuance
6	of general permits for any category of beneficial use or
7	reclamation of municipal or residual waste, on a regional or
8	Statewide basis, in accordance with rules adopted by the
9	Environmental Quality Board.
10	Section 3. Section 201(a) of the act is amended and the
11	section is amended by adding a subsection SUBSECTIONS to read: <-
12	Section 201. Submission of plans; permits.
13	(a) No person or municipality shall store, collect,
14	transport, process, beneficially use or reclaim, or dispose of
15	municipal waste within this Commonwealth unless such storage,
16	collection, transportation, processing, beneficial use or
17	reclamation or disposal is authorized by the rules and
18	regulations of the department and no person or municipality
19	shall own or operate a municipal waste processing or disposal
20	facility unless such person or municipality has first obtained a
21	permit for such facility from the department.
22	(a.1) (1) Beneficial use or reclamation of municipal waste
23	shall include, but not be limited to, the following:
24	(i) The uses which are the subject of Federal
25	Procurement Guidelines issued by the Environmental
26	Protection Agency under section 6002 of the Solid Waste
27	Disposal Act (Public Law 89-272, 42 U.S.C. § 6962).
28	(ii) The extraction or recovery and application of
29	materials and compounds contained within municipal waste,
30	when such materials and compounds are determined by the

- 1 department to be nonhazardous in nature, prior to such 2 use. 3 (2) The department may establish siting criteria, 4 design, operating and certification standards of wastes from 5 specific generators for the beneficial use or reclamation of municipal waste. The department may require a person or 6 7 municipality that beneficially uses or reclaims municipal 8 waste to notify the department prior to such use. Generators 9 of certified municipal waste shall notify the department in 10 the event changes occur with regard to the origin of the municipal waste or physical and chemical properties of the 11 waste, including leachability. Recertification shall be 12 required, in the event of any such changes. 13 (A.2) NOTWITHSTANDING SECTION 511(A) OF THE ACT OF JULY 28, 14 15 1988 (P.L.556, NO.101), KNOWN AS THE MUNICIPAL WASTE PLANNING, 16 RECYCLING AND WASTE REDUCTION ACT, THE DEPARTMENT MAY ISSUE A 17 PERMIT TO A PROPOSED MUNICIPAL WASTE FACILITY WHICH ON OR BEFORE
- 18 SEPTEMBER 26, 1988, SUBMITTED A SOLID WASTE PERMIT APPLICATION
- 19 TO THE DEPARTMENT AND SIGNED AN ELECTRIC POWER CONTRACT WITH A
- 20 PUBLIC UTILITY WHICH CONTRACT WAS APPROVED BY THE PENNSYLVANIA
- 21 PUBLIC UTILITY COMMISSION.
- 22 * * *
- 23 Section 4. Section 302 of the act is amended to read:
- 24 Section 302. Disposal, processing [and], storage and beneficial
- 25 <u>use or reclamation</u> of residual waste.
- 26 (a) It shall be unlawful for any person or municipality to
- 27 dispose, process, store, beneficially use or reclaim, or permit
- 28 the disposal, processing, beneficial use or reclamation or
- 29 storage of any residual waste in a manner which is contrary to
- 30 the rules and regulations of the department or to any permit or

- 1 to the terms or conditions of any permit or any order issued by
- 2 the department.
- 3 (b) It shall be unlawful for any person or municipality who
- 4 stores, processes, beneficially uses or reclaims, or disposes of
- 5 residual waste to fail to:
- 6 (1) Use such methods and facilities as are necessary to
- 7 control leachate, runoff, discharges and emissions from
- 8 residual waste in accordance with department regulations.
- 9 (2) Use such methods and facilities as are necessary to
- 10 prevent the harmful or hazardous mixing of wastes.
- 11 (3) Design, construct, operate and maintain facilities
- and areas in a manner which shall not adversely effect or
- endanger public health, safety and welfare or the environment
- or cause a public nuisance.
- 15 (c) (1) Beneficial use or reclamation of residual waste
- shall include, but not be limited to the following:
- 17 (i) The uses which are the subject of the Federal
- 18 Procurement Guidelines issued by the Environmental
- 19 Protection Agency under section 6002 of the Solid Waste
- 20 Disposal Act (Public Law 89-272, 42 U.S.C. § 6962).
- 21 <u>(ii) The extraction or recovery and application of</u>
- 22 materials and compounds contained within residual waste,
- 23 when such materials and compounds are determined by the
- 24 <u>department to be nonhazardous in nature, prior to such</u>
- 25 <u>use.</u>
- 26 (2) The department may establish siting criteria,
- 27 design, operating and certification standards of wastes from
- specific generators for the beneficial use or reclamation of
- 29 residual waste. The department may require a person or
- 30 municipality that beneficially uses or reclaims residual

- 1 waste to notify the department prior to such use. Generators
- 2 <u>of certified residual waste shall notify the department in</u>
- 3 the event changes occur with regard to the facility from
- 4 which the residual waste is originating, combustion and
- 5 operating characteristics of the facility, or physical and
- 6 <u>chemical properties of the residual waste, including</u>
- 7 <u>leachability</u>. Recertification shall be required in the event
- 8 of such changes.
- 9 Section 5. Section 502 of the act is amended by adding a
- 10 subsection to read:
- 11 Section 502. Permit and license application requirements.
- 12 * * *
- (h) The department may or may not require bonds under
- 14 section 505(a) or insurance under subsection (e) for any general
- 15 permit or class of general permit promulgated under section
- 16 104(18).
- 17 Section 6. This act shall take effect in 60 days.