94TH GENERAL ASSEMBLY

State of Illinois

2005 and 2006

HB4237

Introduced 12/09/05, by Rep. Brent Hassert

SYNOPSIS AS INTRODUCED:

415 ILCS 5/21

from Ch. 111 1/2, par. 1021

Amends the Environmental Protection Act. Provides that municipal solid waste landfill units used exclusively for the transfer, storage, or treatment of general construction or demolition debris in compliance with certain provisions of the Act do not need a permit if located in a county with a population over 600,000 as of January 1, 2000 (now, these facilities do not need a permit if located in a county with a population over 700,000 as of January 1, 2000).

LRB094 15630 RSP 50836 b

FISCAL NOTE ACT MAY APPLY

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AN ACT concerning safety.

2 Be it enacted by the People of the State of Illinois, 3 represented in the General Assembly:

Section 5. The Environmental Protection Act is amended by
changing Section 21 as follows:

6 (415 ILCS 5/21) (from Ch. 111 1/2, par. 1021)

7 Sec. 21. Prohibited acts. No person shall:

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(a) Cause or allow the open dumping of any waste.

9 (b) Abandon, dump, or deposit any waste upon the public 10 highways or other public property, except in a sanitary 11 landfill approved by the Agency pursuant to regulations adopted 12 by the Board.

(c) Abandon any vehicle in violation of the "Abandoned
Vehicles Amendment to the Illinois Vehicle Code", as enacted by
the 76th General Assembly.

16 (d) Conduct any waste-storage, waste-treatment, or 17 waste-disposal operation:

(1) without a permit granted by the Agency or in 18 19 violation of any conditions imposed by such permit, including periodic reports and full access to adequate 20 records and the inspection of facilities, as may be 21 22 necessary to assure compliance with this Act and with regulations and standards adopted thereunder; provided, 23 however, that, except for municipal solid waste landfill 24 25 units that receive waste on or after October 9, 1993, no 26 permit shall be required for (i) any person conducting a 27 waste-storage, waste-treatment, or waste-disposal 28 operation for wastes generated by such person's own 29 activities which are stored, treated, or disposed within 30 the site where such wastes are generated, or (ii) a facility located in a county with a population over 600,000 31 700,000 as of January 1, 2000, operated and located in 32

- 2 - LRB094 15630 RSP 50836 b

HB4237

1 accordance with Section 22.38 of this Act, and used 2 exclusively for the transfer, storage, or treatment of 3 general construction or demolition debris;

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(2) in violation of any regulations or standards adopted by the Board under this Act; or

6 (3) which receives waste after August 31, 1988, does not have a permit issued by the Agency, and is (i) a 7 landfill used exclusively for the disposal of waste 8 generated at the site, (ii) a surface impoundment receiving 9 special waste not listed in an NPDES permit, (iii) a waste 10 11 pile in which the total volume of waste is greater than 100 12 cubic yards or the waste is stored for over one year, or 13 (iv) a land treatment facility receiving special waste generated at the site; without giving notice of the 14 15 operation to the Agency by January 1, 1989, or 30 days 16 after the date on which the operation commences, whichever is later, and every 3 years thereafter. The form for such 17 notification shall be specified by the Agency, and shall be 18 19 limited to information regarding: the name and address of 20 the location of the operation; the type of operation; the types and amounts of waste stored, treated or disposed of 21 22 an annual basis; the remaining capacity of on the 23 operation; and the remaining expected life of the 24 operation.

Item (3) of this subsection (d) shall not apply to any person engaged in agricultural activity who is disposing of a substance that constitutes solid waste, if the substance was acquired for use by that person on his own property, and the substance is disposed of on his own property in accordance with regulations or standards adopted by the Board.

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This subsection (d) shall not apply to hazardous waste.

32 (e) Dispose, treat, store or abandon any waste, or 33 transport any waste into this State for disposal, treatment, 34 storage or abandonment, except at a site or facility which 35 meets the requirements of this Act and of regulations and 36 standards thereunder. - 3 - LRB094 15630 RSP 50836 b

HB4237

(f) Conduct any hazardous waste-storage, hazardous
 waste-treatment or hazardous waste-disposal operation:

(1) without a RCRA permit for the site issued by the
Agency under subsection (d) of Section 39 of this Act, or
in violation of any condition imposed by such permit,
including periodic reports and full access to adequate
records and the inspection of facilities, as may be
necessary to assure compliance with this Act and with
regulations and standards adopted thereunder; or

10 (2) in violation of any regulations or standards
11 adopted by the Board under this Act; or

(3) in violation of any RCRA permit filing requirement
established under standards adopted by the Board under this
Act; or

15 (4) in violation of any order adopted by the Board16 under this Act.

17 Notwithstanding the above, no RCRA permit shall be required under this subsection or subsection (d) of Section 39 of this 18 19 Act for any person engaged in agricultural activity who is 20 disposing of a substance which has been identified as a 21 hazardous waste, and which has been designated by Board 22 regulations as being subject to this exception, if the 23 substance was acquired for use by that person on his own property and the substance is disposed of on his own property 24 in accordance with regulations or standards adopted by the 25 26 Board.

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(g) Conduct any hazardous waste-transportation operation:

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(1) without registering with and obtaining a permit from the Agency in accordance with the Uniform Program implemented under subsection (1-5) of Section 22.2; or

31 (2) in violation of any regulations or standards32 adopted by the Board under this Act.

33 (h) Conduct any hazardous waste-recycling or hazardous 34 waste-reclamation or hazardous waste-reuse operation in 35 violation of any regulations, standards or permit requirements 36 adopted by the Board under this Act.

(i) Conduct any process or engage in any act which produces
 hazardous waste in violation of any regulations or standards
 adopted by the Board under subsections (a) and (c) of Section
 22.4 of this Act.

5 (j) Conduct any special waste transportation operation in 6 violation of any regulations, standards or permit requirements adopted by the Board under this Act. However, sludge from a 7 8 water or sewage treatment plant owned and operated by a unit of 9 local government which (1) is subject to a sludge management 10 plan approved by the Agency or a permit granted by the Agency, 11 and (2) has been tested and determined not to be a hazardous 12 waste as required by applicable State and federal laws and 13 regulations, may be transported in this State without a special waste hauling permit, and the preparation and carrying of a 14 15 manifest shall not be required for such sludge under the rules of the Pollution Control Board. The unit of local government 16 which operates the treatment plant producing such sludge shall 17 file a semiannual report with the Agency identifying the volume 18 19 of such sludge transported during the reporting period, the 20 hauler of the sludge, and the disposal sites to which it was transported. This subsection (j) shall not apply to hazardous 21 22 waste.

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(k) Fail or refuse to pay any fee imposed under this Act.

(1) Locate a hazardous waste disposal site above an active 24 or inactive shaft or tunneled mine or within 2 miles of an 25 26 active fault in the earth's crust. In counties of population 27 less than 225,000 no hazardous waste disposal site shall be 28 located (1) within 1 1/2 miles of the corporate limits as 29 defined on June 30, 1978, of any municipality without the 30 approval of the governing body of the municipality in an official action; or (2) within 1000 feet of an existing private 31 32 well or the existing source of a public water supply measured from the boundary of the actual active permitted site and 33 34 excluding existing private wells on the property of the permit 35 applicant. The provisions of this subsection do not apply to 36 publicly-owned sewage works or the disposal or utilization of - 5 - LRB094 15630 RSP 50836 b

HB4237

1 sludge from publicly-owned sewage works.

2 (m) Transfer interest in any land which has been used as a 3 hazardous waste disposal site without written notification to 4 the Agency of the transfer and to the transferee of the 5 conditions imposed by the Agency upon its use under subsection 6 (g) of Section 39.

(n) Use any land which has been used as a hazardous waste
disposal site except in compliance with conditions imposed by
the Agency under subsection (g) of Section 39.

10 (o) Conduct a sanitary landfill operation which is required 11 to have a permit under subsection (d) of this Section, in a 12 manner which results in any of the following conditions:

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(1) refuse in standing or flowing waters;

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(2) leachate flows entering waters of the State;

(3) leachate flows exiting the landfill confines (as
determined by the boundaries established for the landfill
by a permit issued by the Agency);

18 (4) open burning of refuse in violation of Section 9 of19 this Act;

(5) uncovered refuse remaining from any previous
 operating day or at the conclusion of any operating day,
 unless authorized by permit;

23 (6) failure to provide final cover within time limits
24 established by Board regulations;

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(7) acceptance of wastes without necessary permits;

(8) scavenging as defined by Board regulations;

27 (9) deposition of refuse in any unpermitted portion of28 the landfill;

29 (10) acceptance of a special waste without a required 30 manifest;

31 (11) failure to submit reports required by permits or 32 Board regulations;

33 (12) failure to collect and contain litter from the 34 site by the end of each operating day;

(13) failure to submit any cost estimate for the site
 or any performance bond or other security for the site as

- 6 - LRB094 15630 RSP 50836 b

HB4237

1 required by this Act or Board rules.

The prohibitions specified in this subsection (o) shall be enforceable by the Agency either by administrative citation under Section 31.1 of this Act or as otherwise provided by this Act. The specific prohibitions in this subsection do not limit the power of the Board to establish regulations or standards applicable to sanitary landfills.

8 (p) In violation of subdivision (a) of this Section, cause 9 or allow the open dumping of any waste in a manner which 10 results in any of the following occurrences at the dump site:

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(2) scavenging;

(1) litter;

(3) open burning;

- (4) deposition of waste in standing or flowing waters;
 - (5) proliferation of disease vectors;

16 (6) standing or flowing liquid discharge from the dump 17 site;

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(7) deposition of:

19(i) general construction or demolition debris as20defined in Section 3.160(a) of this Act; or

(ii) clean construction or demolition debris as
 defined in Section 3.160(b) of this Act.

The prohibitions specified in this subsection (p) shall be enforceable by the Agency either by administrative citation under Section 31.1 of this Act or as otherwise provided by this Act. The specific prohibitions in this subsection do not limit the power of the Board to establish regulations or standards applicable to open dumping.

(q) Conduct a landscape waste composting operation without an Agency permit, provided, however, that no permit shall be required for any person:

(1) conducting a landscape waste compositing operation
 for landscape wastes generated by such person's own
 activities which are stored, treated or disposed of within
 the site where such wastes are generated; or

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(2) applying landscape waste or composted landscape

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waste at agronomic rates; or

(3) operating a landscape waste composting facility on a farm, if the facility meets all of the following criteria:

5 (A) the composting facility is operated by the 6 farmer on property on which the composting material is utilized, and the composting facility constitutes no 7 more than 2% of the property's total acreage, except 8 9 that the Agency may allow a higher percentage for 10 individual sites where the owner or operator has 11 demonstrated to the Agency that the site's soil 12 characteristics or crop needs require a higher rate;

(B) the property on which the composting facility 13 is located, and any associated property on which the 14 compost is used, is principally and diligently devoted 15 16 to the production of agricultural crops and is not 17 owned, leased or otherwise controlled by any waste hauler or generator of nonagricultural compost 18 materials, and the operator of the composting facility 19 20 is not an employee, partner, shareholder, or in any way connected with or controlled by any such waste hauler 21 or generator; 22

(C) all compost generated by the composting 23 facility is applied at agronomic rates and used as 24 mulch, fertilizer or soil conditioner on land actually 25 26 farmed by the person operating the composting 27 facility, and the finished compost is not stored at the 28 composting site for a period longer than 18 months 29 prior to its application as mulch, fertilizer, or soil 30 conditioner;

31 (D) the owner or operator, by January 1, 1990 (or 32 the January 1 following commencement of operation, 33 whichever is later) and January 1 of each year 34 thereafter, (i) registers the site with the Agency, 35 (ii) reports to the Agency on the volume of composting 36 material received and used at the site, (iii) certifies - 8 - LRB094 15630 RSP 50836 b

HB4237

1 to the Agency that the site complies with the 2 requirements set forth in subparagraphs (A), (B) and (C) of this paragraph (q)(3), and (iv) certifies to the 3 Agency that all composting material was placed more 4 5 than 200 feet from the nearest potable water supply 6 well, was placed outside the boundary of the 10-year floodplain or on a part of the site that 7 is floodproofed, was placed at least 1/4 mile from the 8 9 nearest residence (other than a residence located on 10 the same property as the facility) and there are not 11 more than 10 occupied non-farm residences within 1/2 12 mile of the boundaries of the site on the date of application, and was placed more than 5 feet above the 13 water table. 14

For the purposes of this subsection (q), "agronomic rates" means the application of not more than 20 tons per acre per year, except that the Agency may allow a higher rate for individual sites where the owner or operator has demonstrated to the Agency that the site's soil characteristics or crop needs require a higher rate.

21 (r) Cause or allow the storage or disposal of coal 22 combustion waste unless:

(1) such waste is stored or disposed of at a site or
facility for which a permit has been obtained or is not
otherwise required under subsection (d) of this Section; or

26 (2) such waste is stored or disposed of as a part of
27 the design and reclamation of a site or facility which is
28 an abandoned mine site in accordance with the Abandoned
29 Mined Lands and Water Reclamation Act; or

30 (3) such waste is stored or disposed of at a site or 31 facility which is operating under NPDES and Subtitle D 32 permits issued by the Agency pursuant to regulations 33 adopted by the Board for mine-related water pollution and 34 permits issued pursuant to the Federal Surface Mining 35 Control and Reclamation Act of 1977 (P.L. 95-87) or the 36 rules and regulations thereunder or any law or rule or - 9 - LRB094 15630 RSP 50836 b

HB4237

1 regulation adopted by the State of Illinois pursuant 2 thereto, and the owner or operator of the facility agrees 3 to accept the waste; and either

4 (i) such waste is stored or disposed of in 5 accordance with requirements applicable to refuse 6 disposal under regulations adopted by the Board for 7 mine-related water pollution and pursuant to NPDES and 8 Subtitle D permits issued by the Agency under such 9 regulations; or

10 (ii) the owner or operator of the facility 11 demonstrates all of the following to the Agency, and 12 the facility is operated in accordance with the 13 demonstration as approved by the Agency: (1)the disposal area will be covered in a manner that will 14 15 support continuous vegetation, (2) the facility will 16 be adequately protected from wind and water erosion, 17 (3) the pH will be maintained so as to prevent excessive leaching of metal ions, and (4) adequate 18 19 containment or other measures will be provided to 20 protect surface water and groundwater from contamination at levels prohibited by this Act, the 21 22 Illinois Groundwater Protection Act, or regulations 23 adopted pursuant thereto.

Notwithstanding any other provision of this Title, the 24 disposal of coal combustion waste pursuant to item (2) or (3) 25 26 of this subdivision (r) shall be exempt from the other provisions of this Title V, and notwithstanding the provisions 27 28 of Title X of this Act, the Agency is authorized to grant 29 experimental permits which include provision for the disposal 30 of wastes from the combustion of coal and other materials pursuant to items (2) and (3) of this subdivision (r). 31

32 (s) After April 1, 1989, offer for transportation, 33 transport, deliver, receive or accept special waste for which a 34 manifest is required, unless the manifest indicates that the 35 fee required under Section 22.8 of this Act has been paid.

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(t) Cause or allow a lateral expansion of a municipal solid

1 waste landfill unit on or after October 9, 1993, without a 2 permit modification, granted by the Agency, that authorizes the 3 lateral expansion.

(u) Conduct any vegetable by-product treatment, storage, 4 5 disposal or transportation operation in violation of any regulation, standards or permit requirements adopted by the 6 7 Board under this Act. However, no permit shall be required 8 under this Title V for the land application of vegetable 9 by-products conducted pursuant to Agency permit issued under Title III of this Act to the generator of the vegetable 10 11 by-products. In addition, vegetable by-products may be 12 transported in this State without a special waste hauling 13 permit, and without the preparation and carrying of a manifest.

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(v) (Blank).

15 (w) Conduct any generation, transportation, or recycling 16 of construction or demolition debris, clean or general, or 17 uncontaminated soil generated during construction, remodeling, repair, and demolition of utilities, structures, and roads that 18 19 is not commingled with any waste, without the maintenance of 20 documentation identifying the hauler, generator, place of 21 origin of the debris or soil, the weight or volume of the 22 debris or soil, and the location, owner, and operator of the 23 facility where the debris or soil was transferred, disposed, 24 recycled, or treated. This documentation must be maintained by 25 the generator, transporter, or recycler for 3 years. This 26 subsection (w) shall not apply to (1) a permitted pollution 27 control facility that transfers or accepts construction or 28 demolition debris, clean or general, or uncontaminated soil for 29 final disposal, recycling, or treatment, (2) a public utility 30 (as that term is defined in the Public Utilities Act) or a 31 municipal utility, (3) the Illinois Department of 32 Transportation, or (4) a municipality or a county highway 33 department, with the exception of any municipality or county highway department located within a county having a population 34 35 of over 3,000,000 inhabitants or located in a county that is contiguous to a county having a population of over 3,000,000 36

- 11 - LRB094 15630 RSP 50836 b

HB4237

1 inhabitants; but it shall apply to an entity that contracts 2 with a public utility, a municipal utility, the Illinois 3 Department of Transportation, or a municipality or a county 4 highway department. The terms "generation" and "recycling" as used in this subsection do not apply to clean construction or 5 demolition debris when (i) used as fill material below grade 6 7 outside of a setback zone if covered by sufficient 8 uncontaminated soil to support vegetation within 30 days of the 9 completion of filling or if covered by a road or structure, 10 (ii) solely broken concrete without protruding metal bars is 11 used for erosion control, or (iii) milled asphalt or crushed 12 concrete is used as aggregate in construction of the shoulder 13 of a roadway. The terms "generation" and "recycling", as used in this subsection, do not apply to uncontaminated soil that is 14 15 not commingled with any waste when (i) used as fill material 16 below grade or contoured to grade, or (ii) used at the site of 17 generation.

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(Source: P.A. 93-179, eff. 7-11-03; 94-94, eff. 7-1-05.)