

Rep. Robyn Gabel

## Filed: 3/19/2013

	09800HB2335ham001 LRB098 08691 JDS 43043 a
1	AMENDMENT TO HOUSE BILL 2335
2	AMENDMENT NO Amend House Bill 2335 by replacing
3	everything after the enacting clause with the following:
4	"Section 5. The Environmental Protection Act is amended by
5	changing Sections 3.330, 21, 22.33, and 22.34 as follows:
6	(415 ILCS 5/3.330) (was 415 ILCS 5/3.32)
7	Sec. 3.330. Pollution control facility.
8	(a) "Pollution control facility" is any waste storage site,
9	sanitary landfill, waste disposal site, waste transfer
10	station, waste treatment facility, or waste incinerator. This
11	includes sewers, sewage treatment plants, and any other
12	facilities owned or operated by sanitary districts organized
13	under the Metropolitan Water Reclamation District Act.
14	The following are not pollution control facilities:
15	(1) (blank);
16	(2) waste storage sites regulated under 40 CFR, Part

761.42;

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(3) sites or facilities used by any person conducting a 2 3 waste storage, waste treatment, waste disposal, waste transfer or waste incineration operation, or a combination 4 5 thereof, for wastes generated by such person's own activities, when such wastes are stored, treated, disposed 6 7 of, transferred or incinerated within the site or facility 8 owned, controlled or operated by such person, or when such 9 wastes are transported within or between sites or 10 facilities owned, controlled or operated by such person;

11 (4) sites or facilities at which the State is 12 performing removal or remedial action pursuant to Section 13 22.2 or 55.3;

(5) abandoned quarries used solely for the disposal of concrete, earth materials, gravel, or aggregate debris resulting from road construction activities conducted by a unit of government or construction activities due to the construction and installation of underground pipes, lines, conduit or wires off of the premises of a public utility company which are conducted by a public utility;

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(6) sites or facilities used by any person to specifically conduct a landscape composting operation;

(7) regional facilities as defined in the Central
 Midwest Interstate Low-Level Radioactive Waste Compact;

(8) the portion of a site or facility where coal
 combustion wastes are stored or disposed of in accordance

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with subdivision (r)(2) or (r)(3) of Section 21;

(9) the portion of a site or facility used for the collection, storage or processing of waste tires as defined in Title XIV;

5 (10) the portion of a site or facility used for petroleum contaminated 6 treatment of materials bv 7 application onto or incorporation into the soil surface and 8 any portion of that site or facility used for storage of 9 petroleum contaminated materials before treatment. Only 10 those categories of petroleum listed in Section 57.9(a)(3)11 are exempt under this subdivision (10);

(11) the portion of a site or facility where used oil is collected or stored prior to shipment to a recycling or energy recovery facility, provided that the used oil is generated by households or commercial establishments, and the site or facility is a recycling center or a business where oil or gasoline is sold at retail;

18 (11.5) processing sites or facilities that receive 19 only on-specification used oil, as defined in 35 Ill. 20 Admin. Code 739, originating from used oil collectors for processing that is managed under 35 Ill. Admin. Code 739 to 21 22 produce products for sale to off-site petroleum 23 facilities, if these processing sites or facilities are: 24 (i) located within a home rule unit of local government 25 with a population of at least 30,000 according to the 2000 26 federal census, that home rule unit of local government has -4- LRB098 08691 JDS 43043 a

1 been designated as an Urban Round II Empowerment Zone by 2 the United States Department of Housing and Urban 3 Development, and that home rule unit of local government has enacted an ordinance approving the location of the site 4 5 or facility and provided funding for the site or facility; in compliance with all applicable 6 (ii) zoning and 7 requirements;

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8 (12) the portion of a site or facility utilizing coal 9 combustion waste for stabilization and treatment of only 10 waste generated on that site or facility when used in connection with response actions pursuant to the federal 11 12 Comprehensive Environmental Response, Compensation, and 13 Liability Act of 1980, the federal Resource Conservation 14 and Recovery Act of 1976, or the Illinois Environmental 15 Protection Act or as authorized by the Agency;

16 (13) the portion of a site or facility that (i) accepts 17 exclusively general construction or demolition debris, 18 (ii) is located in a county with a population over 19 3,000,000 as of January 1, 2000 or in a county that is 20 contiguous to such a county, and (iii) is operated and 21 located in accordance with Section 22.38 of this Act;

(14) the portion of a site or facility, located within a unit of local government that has enacted local zoning requirements, used to accept, separate, and process uncontaminated broken concrete, with or without protruding metal bars, provided that the uncontaminated broken

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concrete and metal bars are not speculatively accumulated, are at the site or facility no longer than one year after their acceptance, and are returned to the economic mainstream in the form of raw materials or products;

5 (15) the portion of a site or facility located in a 6 county with a population over 3,000,000 that has obtained 7 local siting approval under Section 39.2 of this Act for a 8 municipal waste incinerator on or before July 1, 2005 and 9 that is used for a non-hazardous waste transfer station;

10 (16) a site or facility that temporarily holds in transit for 10 days or less, non-putrescible solid waste in 11 original containers, no larger in capacity than 500 12 13 gallons, provided that such waste is further transferred to 14 a recycling, disposal, treatment, or storage facility on a 15 non-contiguous site and provided such site or facility complies with the applicable 10-day transfer requirements 16 17 of the federal Resource Conservation and Recovery Act of 18 1976 and United States Department of Transportation 19 hazardous material requirements. For purposes of this 20 Section only, "non-putrescible solid waste" means waste 21 other than municipal garbage that does not rot or become 22 putrid, including, but not limited to, paints, solvent, 23 filters, and absorbents;

(17) the portion of a site or facility located in a
county with a population greater than 3,000,000 that has
obtained local siting approval, under Section 39.2 of this

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Act, for a municipal waste incinerator on or before July 1, 2005 and that is used for wood combustion facilities for energy recovery that accept and burn only wood material, as included in a fuel specification approved by the Agency;

5 (18) a transfer station used exclusively for landscape 6 waste, including a transfer station where landscape waste 7 is ground to reduce its volume, where the landscape waste 8 is held no longer than 24 hours from the time it was 9 received;

10 (19) the portion of a site or facility that (i) is used for the composting of food scrap, livestock waste, crop 11 12 residue, uncontaminated wood waste, or paper waste, 13 including, but not limited to, corrugated paper or 14 cardboard, and (ii) meets all of the following 15 requirements:

16 (A) There must not be more than a total of 30,000
17 cubic yards of livestock waste in raw form or in the
18 process of being composted at the site or facility at
19 any one time.

(B) All food scrap, livestock waste, crop residue,
uncontaminated wood waste, and paper waste must, by the
end of each operating day, be processed and placed into
an enclosed vessel in which air flow and temperature
are controlled, or all of the following additional
requirements must be met:

(i) The portion of the site or facility used

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1for the composting operation must include a2setback of at least 200 feet from the nearest3potable water supply well.

(ii) The portion of the site or facility used for the composting operation must be located outside the boundary of the 10-year floodplain or floodproofed.

8 (iii) The portion of the site or facility used 9 for the composting operation must be located at 10 least one-eighth of a mile from the nearest 11 residence, other than a residence located on the 12 same property as the site or facility.

13(iv) In counties with less than 3,000,00014inhabitants, the The portion of the site or15facility used for the composting operation must be16located at least one-eighth of a mile from the17property line of all of the following areas:

(I) Facilities that primarily serve to 18 19 house or treat people that are 20 immunocompromised or immunosuppressed, such as 21 cancer or AIDS patients; people with asthma, 22 cystic fibrosis, or bioaerosol allergies; or 23 children under the age of one year.

(II) Primary and secondary schools and
adjacent areas that the schools use for
recreation.

(III) Any facility for child care licensed

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under Section 3 of the Child Care Act of 1969; 2 3 preschools; and adjacent areas that the facilities or preschools use for recreation. 4 5 (v) By the end of each operating day, all food 6 livestock waste, crop residue, scrap, 7 uncontaminated wood waste, and paper waste must be 8 (i) processed into windrows or other piles and (ii) 9 covered in a manner that prevents scavenging by 10 birds and animals and that prevents other nuisances. 11 (C) Food scrap, livestock waste, crop residue, 12 13 uncontaminated wood waste, paper waste, and compost 14 must not be placed within 5 feet of the water table. 15 (D) The site or facility must meet all of the 16 requirements of the Wild and Scenic Rivers Act (16 17 U.S.C. 1271 et seq.). 18 (E) The site or facility must not (i) restrict the 19 flow of a 100-year flood, (ii) result in washout of 20 food scrap, livestock waste, crop residue, 21 uncontaminated wood waste, or paper waste from a 22 100-year flood, or (iii) reduce the temporary water 23 storage capacity of the 100-year floodplain, unless 24 measures are undertaken to provide alternative storage 25 capacity, such as by providing lagoons, holding tanks, 26 or drainage around structures at the facility.

(F) The site or facility must not be located in any 1 area where it may pose a threat of harm or destruction 2 to the features for which: 3 (i) an irreplaceable historic 4 or 5 archaeological site has been listed under the National Historic Preservation Act (16 U.S.C. 470 6 7 et seq.) or the Illinois Historic Preservation 8 Act: 9 (ii) a natural landmark has been designated by 10 the National Park Service or the Illinois State 11 Historic Preservation Office; or 12 (iii) a natural area has been designated as a 13 Dedicated Illinois Nature Preserve under the Illinois Natural Areas Preservation Act. 14 15 (G) The site or facility must not be located in an 16 area where it may jeopardize the continued existence of any designated endangered species, result in the 17 destruction or adverse modification of the critical 18 19 habitat for such species, or cause or contribute to the 20 taking of any endangered or threatened species of 21 plant, fish, or wildlife listed under the Endangered 22 Species Act (16 U.S.C. 1531 et seq.) or the Illinois 23 Endangered Species Protection Act;

(20) the portion of a site or facility that is located
entirely within a home rule unit having a population of no
less than 120,000 and no more than 135,000, according to

1 2000 federal census, and that meets all of the the following requirements: 2 3 (i) the portion of the site or facility is used exclusively to perform testing of a thermochemical 4 5 conversion technology using only woody biomass, collected as landscape waste within the boundaries 6 of the home rule unit, as the hydrocarbon feedstock 7 8 for the production of synthetic gas in accordance 9 with Section 39.9 of this Act; 10 (ii) the portion of the site or facility is in 11 all applicable compliance with zoning 12 requirements; and application 13 complete (iii) a for а 14 demonstration permit at the portion of the site or 15 facility has been submitted to the Agency in 16 accordance with Section 39.9 of this Act within one year after July 27, 2010 (the effective date of 17 18 Public Act 96-1314);

19 (21) the portion of a site or facility used to perform 20 limited testing of a gasification conversion technology in 21 accordance with Section 39.8 of this Act and for which a 22 complete permit application has been submitted to the 23 Agency prior to one year from April 9, 2010 (the effective 24 date of Public Act 96-887); and

(22) the portion of a site or facility that is used to
 incinerate only pharmaceuticals from residential sources

that are collected and transported by law enforcement
 agencies under Section 17.9A of this Act.

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(b) A new pollution control facility is:

4 (1) a pollution control facility initially permitted 5 for development or construction after July 1, 1981; or

6 (2) the area of expansion beyond the boundary of a 7 currently permitted pollution control facility; or

8 (3) a permitted pollution control facility requesting 9 approval to store, dispose of, transfer or incinerate, for 10 the first time, any special or hazardous waste.

11 (Source: P.A. 96-418, eff. 1-1-10; 96-611, eff. 8-24-09; 12 96-887, eff. 4-9-10; 96-1000, eff. 7-2-10; 96-1068, eff. 13 7-16-10; 96-1314, eff. 7-27-10; 97-333, eff. 8-12-11; 97-545, eff. 1-1-12.)

15 (415 ILCS 5/21) (from Ch. 111 1/2, par. 1021)

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

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

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

25 (d) Conduct any waste-storage, waste-treatment, or

1 waste-disposal operation:

(1) without a permit granted by the Agency or in 2 3 violation of any conditions imposed by such permit, including periodic reports and full access to adequate 4 5 records and the inspection of facilities, as may be necessary to assure compliance with this Act and with 6 7 regulations and standards adopted thereunder; provided, 8 however, that, except for municipal solid waste landfill 9 units that receive waste on or after October 9, 1993, no 10 permit shall be required for (i) any person conducting a 11 waste-treatment, or waste-disposal waste-storage, 12 operation for wastes generated by such person's own 13 activities which are stored, treated, or disposed within 14 the site where such wastes are generated, or (ii) a 15 facility located in a county with a population over 700,000 16 as of January 1, 2000, operated and located in accordance with Section 22.38 of this Act, and used exclusively for 17 18 transfer, storage, or treatment of the general 19 construction or demolition debris, provided that the 20 facility was receiving construction or demolition debris 21 on the effective date of this amendatory Act of the 96th 22 General Assembly;

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

(3) which receives waste after August 31, 1988, does
not have a permit issued by the Agency, and is (i) a

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1 landfill used exclusively for the disposal of waste generated at the site, (ii) a surface impoundment receiving 2 3 special waste not listed in an NPDES permit, (iii) a waste 4 pile in which the total volume of waste is greater than 100 5 cubic yards or the waste is stored for over one year, or (iv) a land treatment facility receiving special waste 6 generated at the site; without giving notice of 7 the operation to the Agency by January 1, 1989, or 30 days 8 9 after the date on which the operation commences, whichever 10 is later, and every 3 years thereafter. The form for such 11 notification shall be specified by the Agency, and shall be limited to information regarding: the name and address of 12 13 the location of the operation; the type of operation; the 14 types and amounts of waste stored, treated or disposed of 15 on an annual basis; the remaining capacity of the 16 and the remaining expected life operation; of the 17 operation.

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18 Item (3) of this subsection (d) shall not apply to any 19 person engaged in agricultural activity who is disposing of a 20 substance that constitutes solid waste, if the substance was 21 acquired for use by that person on his own property, and the 22 substance is disposed of on his own property in accordance with 23 regulations or standards adopted by the Board.

This subsection (d) shall not apply to hazardous waste. (e) Dispose, treat, store or abandon any waste, or transport any waste into this State for disposal, treatment, storage or abandonment, except at a site or facility which meets the requirements of this Act and of regulations and standards thereunder.

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

6 (1) without a RCRA permit for the site issued by the 7 Agency under subsection (d) of Section 39 of this Act, or 8 in violation of any condition imposed by such permit, 9 including periodic reports and full access to adequate 10 records and the inspection of facilities, as may be 11 necessary to assure compliance with this Act and with 12 regulations and standards adopted thereunder; or

13 (2) in violation of any regulations or standards14 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

18 (4) in violation of any order adopted by the Board19 under this Act.

Notwithstanding the above, no RCRA permit shall be required under this subsection or subsection (d) of Section 39 of this Act for any person engaged in agricultural activity who is disposing of a substance which has been identified as a hazardous waste, and which has been designated by Board regulations as being subject to this exception, 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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(g) Conduct any hazardous waste-transportation operation:

5 (1) without registering with and obtaining a special 6 waste hauling permit from the Agency in accordance with the 7 regulations adopted by the Board under this Act; or

8 (2) in violation of any regulations or standards9 adopted by the Board under this Act.

10 (h) Conduct any hazardous waste-recycling or hazardous 11 waste-reclamation or hazardous waste-reuse operation in 12 violation of any regulations, standards or permit requirements 13 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.

18 (j) Conduct any special waste transportation operation in violation of any regulations, standards or permit requirements 19 20 adopted by the Board under this Act. However, sludge from a 21 water or sewage treatment plant owned and operated by a unit of 22 local government which (1) is subject to a sludge management 23 plan approved by the Agency or a permit granted by the Agency, and (2) has been tested and determined not to be a hazardous 24 25 waste as required by applicable State and federal laws and 26 regulations, may be transported in this State without a special

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1 waste hauling permit, and the preparation and carrying of a manifest shall not be required for such sludge under the rules 2 of the Pollution Control Board. The unit of local government 3 4 which operates the treatment plant producing such sludge shall 5 file a semiannual report with the Agency identifying the volume of such sludge transported during the reporting period, the 6 hauler of the sludge, and the disposal sites to which it was 7 transported. This subsection (j) shall not apply to hazardous 8 9 waste.

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

11 (1) Locate a hazardous waste disposal site above an active or inactive shaft or tunneled mine or within 2 miles of an 12 13 active fault in the earth's crust. In counties of population less than 225,000 no hazardous waste disposal site shall be 14 15 located (1) within 1 1/2 miles of the corporate limits as 16 defined on June 30, 1978, of any municipality without the approval of the governing body of the municipality in an 17 official action; or (2) within 1000 feet of an existing private 18 well or the existing source of a public water supply measured 19 20 from the boundary of the actual active permitted site and 21 excluding existing private wells on the property of the permit 22 applicant. The provisions of this subsection do not apply to 23 publicly-owned sewage works or the disposal or utilization of 24 sludge from publicly-owned sewage works.

25 (m) Transfer interest in any land which has been used as a 26 hazardous waste disposal site without written notification to

1 the Agency of the transfer and to the transferee of the 2 conditions imposed by the Agency upon its use under subsection 3 (g) of Section 39.

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

7 (o) Conduct a sanitary landfill operation which is required
8 to have a permit under subsection (d) of this Section, in a
9 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);

15 (4) open burning of refuse in violation of Section 9 of16 this Act;

17 (5) uncovered refuse remaining from any previous 18 operating day or at the conclusion of any operating day, 19 unless authorized by permit;

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

(7) acceptance of wastes without necessary permits;
(8) scavenging as defined by Board regulations;

24 (9) deposition of refuse in any unpermitted portion of 25 the landfill;

26 (10) acceptance of a special waste without a required

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1 manifest;
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2 (11) failure to submit reports required by permits or
3 Board regulations;

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

6 (13) failure to submit any cost estimate for the site 7 or any performance bond or other security for the site as 8 required by this Act or Board rules.

9 The prohibitions specified in this subsection (o) shall be 10 enforceable by the Agency either by administrative citation 11 under Section 31.1 of this Act or as otherwise provided by this 12 Act. The specific prohibitions in this subsection do not limit 13 the power of the Board to establish regulations or standards 14 applicable to sanitary landfills.

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

- 18 (1) litter;
- 19 (2) scavenging;
- 20 (3) open burning;
- 21 (4) deposition of waste in standing or flowing waters;
- 22 (5) proliferation of disease vectors;

23 (6) standing or flowing liquid discharge from the dump24 site;

25 (7) deposition of:

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(i) general construction or demolition debris as

defined in Section 3.160(a) of this Act; or 1 (ii) clean construction or demolition debris as 2 defined in Section 3.160(b) of this Act. 3 4 The prohibitions specified in this subsection (p) shall be 5 enforceable by the Agency either by administrative citation under Section 31.1 of this Act or as otherwise provided by this 6 Act. The specific prohibitions in this subsection do not limit 7 8 the power of the Board to establish regulations or standards 9 applicable to open dumping. 10 (q) Conduct a landscape waste composting operation without an Agency permit, provided, however, that no permit shall be 11 required for any person: 12 13 (1) conducting a landscape waste composting operation 14 for (i) landscape wastes generated by such person's own 15 activities which are stored, treated, or disposed of within 16 the site where such wastes are generated and (ii) 17 composting additives generated on-site or off-site to the extent the additives are needed for the proper composting 18 19 of the landscape waste; or 20 (1.5) conducting a landscape waste composting 21 operation that (i) has no more than 25 cubic yards of 22 landscape waste, composting additives, composting 23 material, or end-product compost on-site at any one time and (ii) is not engaging in commercial activity; or 24 25 (2) applying landscape waste or composted landscape 26 waste at agronomic rates; or

1	(2.5) operating a landscape waste composting facility
2	at a site having 10 or more occupied non-farm residences
3	within 1/2 mile of its boundaries, if the facility meets
4	all of the following criteria:
5	(A) the composting facility is operated by the
6	farmer on property on which the composting material is
7	utilized, and the composting facility constitutes no
8	more than 2% of the site's total acreage;
9	(B) the property on which the composting facility
10	is located, and any associated property on which the
11	compost is used, is principally and diligently devoted
12	to the production of agricultural crops and is not
13	owned, leased, or otherwise controlled by any waste
14	hauler or generator of nonagricultural compost
15	materials, and the operator of the composting facility
16	is not an employee, partner, shareholder, or in any way
17	connected with or controlled by any such waste hauler
18	<u>or generator;</u>
19	(C) all compost generated by the composting
20	facility is applied at agronomic rates and used as
21	mulch, fertilizer, or soil conditioner on land
22	actually farmed by the person operating the composting
23	facility, and the finished compost is not stored at the
24	composting site for a period longer than 18 months
25	prior to its application as mulch, fertilizer, or soil
26	conditioner;

1	(D) no fee is charged for the acceptance of
2	materials to be composted at the facility; and
3	(E) the owner or operator, by January 1, 2014 (or
4	the January 1 following commencement of operation,
5	whichever is later) and January 1 of each year
6	thereafter, registers the site with the Agency, (ii)
7	reports to the Agency on the volume of composting
8	material received and used at the site; (iii) certifies
9	to the Agency that the site complies with the
10	requirements set forth in subparagraphs (A), (B), (C),
11	and (D) of this paragraph (2.5); and (iv) certifies to
12	the Agency that all composting material was placed more
13	than 200 feet from the nearest potable water supply
14	well, was placed outside the boundary of the 10-year
15	floodplain or on a part of the site that is
16	floodproofed, was placed at least 1/4 mile from the
17	nearest residence (other than a residence located on
18	the same property as the facility) or a lesser distance
19	from the nearest residence (other than a residence
20	located on the same property as the facility) if the
21	municipality in which the facility is located has by
22	ordinance approved a lesser distance than 1/4 mile, and
23	was placed more than 5 feet above the water table; any
24	ordinance approving a residential setback of less than
25	1/4 mile that is used to meet the requirements of this
26	subparagraph (E) of paragraph (2.5) of this subsection

<u>must specifically reference this paragraph; or</u>
(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 farmer on property on which the composting material is 6 utilized, and the composting facility constitutes no 7 8 more than 2% of the property's total acreage, except 9 that the Board may allow a higher percentage for 10 individual sites where the owner or operator has 11 demonstrated to the Board that the site's soil 12 characteristics or crop needs require a higher rate;

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

(C) all compost generated by the composting
 facility is applied at agronomic rates and used as
 mulch, fertilizer or soil conditioner on land actually
 farmed by the person operating the composting

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facility, and the finished compost is not stored at the composting site for a period longer than 18 months prior to its application as mulch, fertilizer, or soil conditioner;

5 (D) the owner or operator, by January 1, 1990 (or the January 1 following commencement of operation, 6 7 whichever is later) and January 1 of each year 8 thereafter, (i) registers the site with the Agency, 9 (ii) reports to the Agency on the volume of composting 10 material received and used at the site, (iii) certifies 11 to the Agency that the site complies with the 12 requirements set forth in subparagraphs (A), (B) and 13 (C) of this paragraph (q)(3), and (iv) certifies to the 14 Agency that all composting material was placed more 15 than 200 feet from the nearest potable water supply 16 well, was placed outside the boundary of the 10-year 17 floodplain or on a part of the site that is 18 floodproofed, was placed at least 1/4 mile from the 19 nearest residence (other than a residence located on 20 the same property as the facility) and there are not 21 more than 10 occupied non-farm residences within 1/2 22 mile of the boundaries of the site on the date of 23 application, and was placed more than 5 feet above the 24 water table.

For the purposes of this subsection (q), "agronomic rates" means the application of not more than 20 tons per acre per 09800HB2335ham001 -24- LRB098 08691 JDS 43043 a

1 year, except that the Board may allow a higher rate for 2 individual sites where the owner or operator has demonstrated 3 to the Board that the site's soil characteristics or crop needs 4 require a higher rate.

5 (r) Cause or allow the storage or disposal of coal 6 combustion waste unless:

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(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

10 (2) such waste is stored or disposed of as a part of 11 the design and reclamation of a site or facility which is 12 an abandoned mine site in accordance with the Abandoned 13 Mined Lands and Water Reclamation Act; or

14 (3) such waste is stored or disposed of at a site or 15 facility which is operating under NPDES and Subtitle D 16 permits issued by the Agency pursuant to regulations adopted by the Board for mine-related water pollution and 17 18 permits issued pursuant to the Federal Surface Mining Control and Reclamation Act of 1977 (P.L. 95-87) or the 19 20 rules and regulations thereunder or any law or rule or 21 regulation adopted by the State of Illinois pursuant 22 thereto, and the owner or operator of the facility agrees 23 to accept the waste; and either

(i) such waste is stored or disposed of in
 accordance with requirements applicable to refuse
 disposal under regulations adopted by the Board for

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mine-related water pollution and pursuant to NPDES and Subtitle D permits issued by the Agency under such regulations; or

4 (ii) the owner or operator of the facility 5 demonstrates all of the following to the Agency, and the facility is operated in accordance with 6 the 7 demonstration as approved by the Agency: (1) the 8 disposal area will be covered in a manner that will 9 support continuous vegetation, (2) the facility will 10 be adequately protected from wind and water erosion, 11 (3) the pH will be maintained so as to prevent excessive leaching of metal ions, and (4) adequate 12 13 containment or other measures will be provided to 14 protect surface water and groundwater from 15 contamination at levels prohibited by this Act, the 16 Illinois Groundwater Protection Act, or regulations 17 adopted pursuant thereto.

18 Notwithstanding any other provision of this Title, the disposal of coal combustion waste pursuant to item (2) or (3) 19 20 of this subdivision (r) shall be exempt from the other provisions of this Title V, and notwithstanding the provisions 21 22 of Title X of this Act, the Agency is authorized to grant 23 experimental permits which include provision for the disposal 24 of wastes from the combustion of coal and other materials 25 pursuant to items (2) and (3) of this subdivision (r).

26 (s) After April 1, 1989, offer for transportation,

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1 transport, deliver, receive or accept special waste for which a 2 manifest is required, unless the manifest indicates that the 3 fee required under Section 22.8 of this Act has been paid.

4 (t) Cause or allow a lateral expansion of a municipal solid 5 waste landfill unit on or after October 9, 1993, without a 6 permit modification, granted by the Agency, that authorizes the 7 lateral expansion.

8 (u) Conduct any vegetable by-product treatment, storage, disposal or transportation operation in violation of any 9 10 regulation, standards or permit requirements adopted by the 11 Board under this Act. However, no permit shall be required under this Title V for the land application of vegetable 12 13 by-products conducted pursuant to Agency permit issued under 14 Title III of this Act to the generator of the vegetable 15 by-products. In addition, vegetable by-products may be 16 transported in this State without a special waste hauling permit, and without the preparation and carrying of a manifest. 17

18 (v) (Blank).

19 (w) Conduct any generation, transportation, or recycling 20 of construction or demolition debris, clean or general, or 21 uncontaminated soil generated during construction, remodeling, repair, and demolition of utilities, structures, and roads that 22 is not commingled with any waste, without the maintenance of 23 24 documentation identifying the hauler, generator, place of 25 origin of the debris or soil, the weight or volume of the 26 debris or soil, and the location, owner, and operator of the 09800HB2335ham001 -27- LRB098 08691 JDS 43043 a

1 facility where the debris or soil was transferred, disposed, 2 recycled, or treated. This documentation must be maintained by 3 the generator, transporter, or recycler for 3 years. This 4 subsection (w) shall not apply to (1) a permitted pollution 5 control facility that transfers or accepts construction or 6 demolition debris, clean or general, or uncontaminated soil for 7 final disposal, recycling, or treatment, (2) a public utility (as that term is defined in the Public Utilities Act) or a 8 9 municipal utility, (3) the Illinois Department of 10 Transportation, or (4) a municipality or a county highway 11 department, with the exception of any municipality or county highway department located within a county having a population 12 13 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 14 15 inhabitants; but it shall apply to an entity that contracts 16 with a public utility, a municipal utility, the Illinois Department of Transportation, or a municipality or a county 17 18 highway department. The terms "generation" and "recycling" as 19 used in this subsection do not apply to clean construction or 20 demolition debris when (i) used as fill material below grade of 21 outside а setback zone if covered by sufficient 22 uncontaminated soil to support vegetation within 30 days of the completion of filling or if covered by a road or structure, 23 24 (ii) solely broken concrete without protruding metal bars is 25 used for erosion control, or (iii) milled asphalt or crushed 26 concrete is used as aggregate in construction of the shoulder 09800HB2335ham001 -28- LRB098 08691 JDS 43043 a

of a roadway. The terms "generation" and "recycling", as used in this subsection, do not apply to uncontaminated soil that is not commingled with any waste when (i) used as fill material below grade or contoured to grade, or (ii) used at the site of generation.

6 (Source: P.A. 96-611, eff. 8-24-09; 97-220, eff. 7-28-11.)

7 (415 ILCS 5/22.33)

8 Sec. 22.33. Compost quality standards.

9 (a) By January 1, 1994, the Agency shall develop and make 10 recommendations to the Board concerning (i) performance 11 standards for landscape waste compost facilities and (ii) 12 testing procedures and standards for the end-product compost 13 produced by landscape waste compost facilities.

14 Performance standards for landscape waste compost 15 facilities shall at a minimum include:

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(1) the management of odor;

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(2) the management of surface water;

18 (3) contingency planning for handling end-product 19 compost material that does not meet requirements of 20 subsection (b);

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(4) plans for intended purposes of end-use product; and(5) a financial assurance plan necessary to restore the site as specified in Agency permit.

24 (b) By December 1, 1997, the Board shall adopt:

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(1) performance standards for landscape waste compost

1	facilities;	and

2 (2) testing procedures and standards for the 3 end-product compost produced by landscape waste compost 4 facilities.

5 The Board shall evaluate the merits of different standards6 for end-product compost applications.

(c) On-site composting that is used solely for the purpose 7 8 of composting landscape waste generated on-site and that will 9 not be offered for off-site sale or use is exempt from any 10 promulgated under subsections (a) and standards (b). 11 Subsection (b) (2) shall not apply to end-product compost used as daily cover or vegetative amendment in the final layer. 12 13 Subsection (b) applies to any end-product compost offered for sale or use in Illinois. 14

15 <u>(d) Standards adopted under this Section do not apply to</u> 16 <u>compost operations exempt from permitting under paragraph</u> 17 <u>(1.5) of subsection (q) of Section 21 of this Act.</u>

18 (Source: P.A. 92-574, eff. 6-26-02.)

19 (415 ILCS 5/22.34)

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Sec. 22.34. Organic waste compost quality standards.

(a) The Agency may develop and make recommendations to the Board concerning (i) performance standards for organic waste compost facilities and (ii) testing procedures and standards for the end-product compost produced by organic waste compost facilities. 09800HB2335ham001 -30- LRB098 08691 JDS 43043 a

1 The Agency, in cooperation with the Department, shall appoint a Technical Advisory Committee for the purpose of 2 developing these recommendations. Among other things, the 3 4 Committee shall evaluate environmental and safetv 5 considerations, compliance costs, and regulations adopted in other states and countries. The Committee shall have balanced 6 7 representation and shall include members representing composting industry, the 8 academia, the Department of 9 Agriculture, the landscaping industry, environmental 10 organizations, municipalities, and counties.

Performance standards for organic waste compost facilities may include, but are not limited to:

13 (1) the management of potential exposures for human14 disease vectors and odor;

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(2) the management of surface water;

16 (3) contingency planning for handling end-product 17 compost material that does not meet end-product compost 18 standards adopted by the Board;

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(4) plans for intended purposes of end-use product; and (5) a financial assurance plan necessary to restore the site as specified in Agency permit. The financial assurance plan may include, but is not limited to, posting with the Agency a performance bond or other security for the purpose of ensuring site restoration.

(b) No later than one year after the Agency makes
 recommendations to the Board under subsection (a) of this

1 Section, the Board shall adopt, as applicable: (1) performance standards for organic waste compost 2 facilities; and 3 4 (2)testing procedures and standards for the 5 end-product compost produced by organic waste compost facilities. 6 The Board shall evaluate the merits of different standards 7 8 for end-product compost applications.

9 (c) On-site residential composting that is used solely for 10 the purpose of composting organic waste generated on-site and 11 that will not be offered for off-site sale or use is exempt from any standards promulgated under subsections (a) and (b). 12 13 Subsection (b)(2) shall not apply to end-product compost used 14 as daily cover or vegetative amendment in the final layer. 15 Subsection (b) applies to any end-product compost offered for 16 sale or use in Illinois.

(d) For the purposes of this Section, "organic waste" means food scrap, landscape waste, wood waste, livestock waste, crop residue, paper waste, or other non-hazardous carbonaceous waste that is collected and processed separately from the rest of the municipal waste stream.

(e) Except as otherwise provided in Board rules, solid
waste permits for organic waste composting facilities shall be
issued under the Board's Solid Waste rules at 35 Ill. Adm. Code
807. The permits must include, but shall not be limited to,
measures designed to reduce pathogens in the compost.

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1	(f) Standards adopted under this Section do not apply to
2	compost operations exempt from permitting under paragraph
3	(1.5) of subsection (q) of Section 21 of this Act.
4	(Source: P.A. 96-418, eff. 1-1-10.)
5	Soction 99 Effective date This Act takes offect upon

5 Section 99. Effective date. This Act takes effect upon6 becoming law.".