# 96TH GENERAL ASSEMBLY

# State of Illinois

# 2009 and 2010

#### SB0099

Introduced 1/30/2009, by Sen. Heather Steans

### SYNOPSIS AS INTRODUCED:

415	ILCS	5/3.150		was	415	ILCS	5/3.69
415	ILCS	5/3.153	new				
415	ILCS	5/3.155		was	415	ILCS	5/3.70
415	ILCS	5/3.200		was	415	ILCS	5/3.11
415	ILCS	5/3.308	new				
415	ILCS	5/3.330		was	415	ILCS	5/3.32

Amends the Environmental Protection Act. Redefines the term "compost" to mean compostable material that has, by composting, decomposed to the degree that it will not, when subjected to optimal thermal conditions and optimal levels of oxygen, moisture, and nutrients, reheat significantly due to the action of microorganisms, and that is also suitable (i) for use as a soil conditioner, (ii) for use as a cover material for a municipal solid waste landfill, or (iii) for another use approved by the Agency (now, the humus-like product of the process of composting waste, which may be used as a soil conditioner). Redefines the term "composting" to mean the decomposition of compostable material into compost by a biological process that produces carbon dioxide and water as primary by-products (now, the biological treatment process by which microorganisms decompose the organic fraction of waste, producing compost). Excepts food scrap from the definition of the term "garbage". Exempts certain types of facilities, sites, portions of facilities, and portions of sites from regulation as pollution control facilities. Defines "compostable material" and "food scrap". Effective immediately.

LRB096 04034 JDS 14072 b

1 AN ACT concerning safety.

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

4 Section 5. The Environmental Protection Act is amended by 5 changing Sections 3.150, 3.155, 3.200, and 3.330 and by adding 6 Sections 3.153 and 3.308 as follows:

7 (415 ILCS 5/3.150) (was 415 ILCS 5/3.69)

Sec. 3.150. Compost. "Compost" means compostable material 8 9 that has, by composting, decomposed to the degree that the 10 material will not, when subjected to optimal thermal conditions and optimal levels of oxygen, moisture, and nutrients, reheat 11 significantly due to the action of microorganisms, and that is 12 also suitable (i) for use as a soil conditioner, (ii) for use 13 14 as a cover material for a municipal solid waste landfill, or (iii) for another use approved by the Agency is defined as the 15 16 humus like product of the process of composting waste, which 17 may be used as a soil conditioner.

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

19 (415 ILCS 5/3.153 new)

20 <u>Sec. 3.153. Compostable material. "Compostable material"</u> 21 <u>means material capable of being decomposed into compost by</u> 22 <u>composting.</u>

1	(415 ILCS 5/3.155) (was 415 ILCS 5/3.70)
2	Sec. 3.155. Composting. "Composting" means the
3	decomposition of compostable material into compost by a
4	biological process that produces carbon dioxide and water as
5	<u>primary by-products</u> <del>biological treatment process by which</del>
6	microorganisms decompose the organic fraction of waste,
7	producing compost.
8	(Source: P.A. 92-574, eff. 6-26-02.)
9	(415 ILCS 5/3.200) (was 415 ILCS 5/3.11)
10	Sec. 3.200. Garbage. "Garbage" is waste resulting from the
11	handling, processing, preparation, cooking, and consumption of
12	food, and wastes from the handling, processing, storage, and
13	sale of produce. <u>However, waste that satisfies this Act's</u>
14	definition of "food scrap" is not garbage.
15	(Source: P.A. 92-574, eff. 6-26-02.)
16	(415 ILCS 5/3.308 new)
17	Sec. 3.308. Food scrap. "Food scrap" means compostable
18	material that (i) results from the handling, processing,
19	preparation, cooking, consumption, or sale of food and (ii) is
20	separate from either a household waste stream or a municipal
21	waste stream. "Food scrap" includes packaging, utensils, and
22	food containers composed of readily biodegradable material.
23	For the purposes of this Section, packaging, utensils, and food

# <u>containers are readily biodegradable if they meet the ASTM</u> <u>D6400 standard.</u>

3 (415 ILCS 5/3.330) (was 415 ILCS 5/3.32)

4 Sec. 3.330. Pollution control facility.

5 (a) "Pollution control facility" is any waste storage site, 6 sanitary landfill, waste disposal site, waste transfer 7 station, waste treatment facility, or waste incinerator. This 8 includes sewers, sewage treatment plants, and any other 9 facilities owned or operated by sanitary districts organized 10 under the Metropolitan Water Reclamation District Act.

11

The following are not pollution control facilities:

12

(1) (blank);

13 (2) waste storage sites regulated under 40 CFR, Part
14 761.42;

15 (3) sites or facilities used by any person conducting a 16 waste storage, waste treatment, waste disposal, waste transfer or waste incineration operation, or a combination 17 18 thereof, for wastes generated by such person's own 19 activities, when such wastes are stored, treated, disposed 20 of, transferred or incinerated within the site or facility 21 owned, controlled or operated by such person, or when such 22 wastes are transported within or between sites or 23 facilities owned, controlled or operated by such person;

24 (4) sites or facilities at which the State is
 25 performing removal or remedial action pursuant to Section

SB0099

1 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;

9 (6) sites or facilities used by any person to 10 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
with subdivision (r) (2) or (r) (3) of Section 21;

16 (9) the portion of a site or facility used for the 17 collection, storage or processing of waste tires as defined 18 in Title XIV;

19 (10) the portion of a site or facility used for 20 treatment of petroleum contaminated materials by application onto or incorporation into the soil surface and 21 22 any portion of that site or facility used for storage of 23 petroleum contaminated materials before treatment. Only those categories of petroleum listed in Section 57.9(a)(3)24 25 are exempt under this subdivision (10);

26

(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;

6 (11.5) processing sites or facilities that receive only on-specification used oil, as defined in 35 Ill. 7 8 Admin. Code 739, originating from used oil collectors for 9 processing that is managed under 35 Ill. Admin. Code 739 to 10 produce products for sale to off-site petroleum 11 facilities, if these processing sites or facilities are: 12 (i) located within a home rule unit of local government 13 with a population of at least 30,000 according to the 2000 14 federal census, that home rule unit of local government has 15 been designated as an Urban Round II Empowerment Zone by 16 the United States Department of Housing and Urban 17 Development, and that home rule unit of local government has enacted an ordinance approving the location of the site 18 19 or facility and provided funding for the site or facility; 20 and (ii) in compliance with all applicable zoning 21 requirements;

(12) the portion of a site or facility utilizing coal combustion waste for stabilization and treatment of only waste generated on that site or facility when used in connection with response actions pursuant to the federal Comprehensive Environmental Response, Compensation, and

SB0099

Liability Act of 1980, the federal Resource Conservation
 and Recovery Act of 1976, or the Illinois Environmental
 Protection Act or as authorized by the Agency;

4 (13) the portion of a site or facility accepting 5 exclusively general construction or demolition debris, 6 located in a county with a population over 700,000 as of 7 January 1, 2000, and operated and located in accordance 8 with Section 22.38 of this Act;

9 (14) the portion of a site or facility, located within 10 a unit of local government that has enacted local zoning 11 requirements, used to accept, separate, and process 12 uncontaminated broken concrete, with or without protruding metal bars, provided that the uncontaminated broken 13 14 concrete and metal bars are not speculatively accumulated, 15 are at the site or facility no longer than one year after 16 their acceptance, and are returned to the economic 17 mainstream in the form of raw materials or products;

18 (15) the portion of a site or facility located in a 19 county with a population over 3,000,000 that has obtained 20 local siting approval under Section 39.2 of this Act for a 21 municipal waste incinerator on or before July 1, 2005 and 22 that is used for a non-hazardous waste transfer station;

(16) a site or facility that temporarily holds in transit for 10 days or less, non-petruscible solid waste in original containers, no larger in capacity than 500 gallons, provided that such waste is further transferred to SB0099

a recycling, disposal, treatment, or storage facility on a 1 2 non-contiguous site and provided such site or facility 3 complies with the applicable 10-day transfer requirements of the federal Resource Conservation and Recovery Act of 4 5 1976 and United States Department of Transportation hazardous material requirements. For purposes of this 6 7 Section only, "non-petruscible solid waste" means waste 8 other than municipal garbage that does not rot or become 9 putrid, including, but not limited to, paints, solvent, 10 filters, and absorbents;

11 (17) the portion of a site or facility located in a 12 county with a population greater than 3,000,000 that has obtained local siting approval, under Section 39.2 of this 13 14 Act, for a municipal waste incinerator on or before July 1, 15 2005 and that is used for wood combustion facilities for 16 energy recovery that accept and burn only wood material, as included in a fuel specification approved by the Agency; 17 18 and

19 (18) a transfer station used exclusively for landscape 20 waste, including a transfer station where landscape waste 21 is ground to reduce its volume, where the landscape waste 22 is held no longer than 24 hours from the time it was 23 received: $\overline{\cdot}$ 

24 (19) the portion of a site or facility that (i) has no
25 more than 10,000 cubic yards of raw materials, composting
26 material, or end-product compost on-site at any one time,

SB0099
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1	(ii) uses only livestock waste, crop residue,
2	uncontaminated wood waste, and landscape waste as raw
3	materials for composting, or (iii) has no more than 30,000
4	cubic yards if the compost facility is part of a required
5	Waste Management Plan that has been developed in accordance
6	with the standards of the Livestock Management Facilities
7	Act and meets the location criteria of Section 39(m)(1)
8	through (m)(4) and 35 Ill. Admin Code Part 830.203(a)(3) as
9	well as the requirements of 35 Ill. Admin. Code Part 807;
10	and
11	(20) a site or facility that (i) meets the location
12	criteria of Section 39(m)(1) through (m)(4) and 35 Ill.
13	Admin Code Part 830.203(a)(3) and (ii) is used by any
14	person to conduct a composting operation that uses any of
15	the following as raw materials for composting: food scrap;
16	paper waste, including, but not limited to, corrugated and
17	cardboard; livestock waste; uncontaminated wood waste; or
18	landscape waste.
19	(b) A new pollution control facility is:
20	(1) a pollution control facility initially permitted
21	for development or construction after July 1, 1981; or
22	(2) the area of expansion beyond the boundary of a
23	currently permitted pollution control facility; or
24	(3) a permitted pollution control facility requesting
25	approval to store, dispose of, transfer or incinerate, for
26	the first time, any special or hazardous waste.

SB0099 - 9 - LRB096 04034 JDS 14072 b
(Source: P.A. 94-94, eff. 7-1-05; 94-249, eff. 7-19-05; 94-824,
eff. 6-2-06; 95-131, eff. 8-13-07; 95-177, eff. 1-1-08; 95-331,
eff. 8-21-07; 95-408, eff. 8-24-07; 95-876, eff. 8-21-08.)
Section 99. Effective date. This Act takes effect upon

5 becoming law.