## **SENATE BILL 262**

M3, M4
HB 184/22 – ENT
CF HB 253

By: Senators Gallion, Hester, and Carozza

Introduced and read first time: January 25, 2023 Assigned to: Education, Energy, and the Environment

## A BILL ENTITLED

oncerning

## 2 Environment – On–Farm Composting Facilities – Permit Exemption

- 3 FOR the purpose of requiring the Department of the Environment to adopt regulations to
- 4 exempt an on-farm composting facility from a certain requirement to obtain a permit
- 5 if the on-farm composting facility meets certain conditions; and generally relating
- 6 to on-farm composting facilities.
- 7 BY repealing and reenacting, without amendments,
- 8 Article Environment
- 9 Section 9–1701(a) and (v)
- 10 Annotated Code of Maryland
- 11 (2014 Replacement Volume and 2022 Supplement)
- 12 BY repealing and reenacting, with amendments,
- 13 Article Environment
- 14 Section 9–1725
- 15 Annotated Code of Maryland
- 16 (2014 Replacement Volume and 2022 Supplement)
- 17 SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF MARYLAND.
- 18 That the Laws of Maryland read as follows:

## 19 Article – Environment

- 20 9–1701.
- 21 (a) In this subtitle the following words have the meanings indicated.
- (v) (1) "Yard waste" means organic plant waste derived from gardening,
- 23 landscaping, and tree trimming activities.

EXPLANATION: CAPITALS INDICATE MATTER ADDED TO EXISTING LAW.

[Brackets] indicate matter deleted from existing law.



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MORTALITIES.

- 2 1 (2)"Yard waste" includes leaves, garden waste, lawn cuttings, weeds, and 2prunings. 3 9-1725.4 **(1)** IN THIS SECTION THE FOLLOWING WORDS HAVE THE MEANINGS (a) 5 INDICATED. 6 "CONTAMINATED FEEDSTOCK" MEANS FEEDSTOCK THAT 7 CONTAINS MORE THAN 2% BY DRY WEIGHT OF: 8 **(I)** MAN-MADE INERT MATERIAL; OR 9 (II)FILM PLASTIC. 10 **(3)** (I)"FARM" MEANS THE SITE OF A BUSINESS OR ACTIVITY OPERATED FOR THE PRIMARY PURPOSE OF TILLING, CROPPING, KEEPING, 11 PASTURING, OR PRODUCING AN AGRICULTURAL PRODUCT OTHER THAN COMPOST, 1213 INCLUDING LIVESTOCK, POULTRY, PLANTS, TREES, SOD, FOOD, FEED, OR FIBER, BY IN-GROUND, OUT-OF-GROUND, CONTAINER, OR OTHER CULTURE. 14 15 "FARM" DOES NOT INCLUDE THE SITE OF A BUSINESS OR (II)ACTIVITY OPERATED FOR THE PRIMARY PURPOSE OF PRODUCING COMPOST. 16 17 "LIQUID FEEDSTOCK" MEANS GREASE, OIL, OR SOME **(4) (I)** 18 OTHER LIQUID. 19 "LIQUID FEEDSTOCK" DOES NOT INCLUDE FOOD SCRAPS (II)20 THAT CONTAIN SOME LIQUID. "OFF-SITE TYPE 2 FEEDSTOCK" MEANS TYPE 2 FEEDSTOCK 21**(5) (I)** 22THAT IS GENERATED OFF-SITE. 23(II) "Off-site type 2 feedstock" does not include 24ANIMAL MORTALITIES. "ON-SITE TYPE 2 FEEDSTOCK" MEANS TYPE 2 FEEDSTOCK 25 **(6)** (I)26 THAT IS GENERATED ON-SITE. 27 (II)"ON-SITE TYPE 2 FEEDSTOCK" INCLUDES
  - "TYPE 1 FEEDSTOCK" MEANS: **(7)** 
    - **(I)** YARD WASTE, AS DEFINED IN § 9–1701 OF THIS SUBTITLE;

ANIMAL

1 AND

- 2 (II) OTHER MATERIALS DETERMINED BY THE DEPARTMENT TO 3 POSE A LOW LEVEL OF RISK FROM HAZARDOUS SUBSTANCES, HUMAN PATHOGENS,
- 4 AND PHYSICAL CONTAMINANTS.
- 5 (8) "TYPE 2 FEEDSTOCK" MEANS:
- 6 (I) SOURCE-SEPARATED ORGANICS FROM RESIDENTIAL
  7 CURBSIDE OR DROP-OFF PROGRAMS AND NONRESIDENTIAL SOURCES, INCLUDING
  8 PRECONSUMER AND POSTCONSUMER FOOD SCRAPS AND NONRECYCLABLE PAPER;
  9 AND
- 0 111.12
- 10 (II) DEPARTMENT-APPROVED ANIMAL MANURE AND BEDDING, 11 WITH DEPARTMENT APPROVAL BASED ON FACTORS SUCH AS MOISTURE CONTENT
- 12 AND PATHOGEN RISK.
- 13 **(B)** A person may operate a composting facility in the State only in accordance with this part and any regulation, order, or permit adopted or issued under this part.
- 15 **[(b)] (C)** (1) The Department shall adopt regulations to implement the provisions of this part.
- 17 (2) [Regulations] **THE REGULATIONS** adopted under paragraph (1) of this 18 subsection may:
- 19 (i) Establish conditions under which a person may construct and 20 operate a composting facility in the State;
- 21 (ii) Establish a tiered system of permits or approvals for composting 22 facilities based on the type of feedstock, size of the facility, and other factors determined by 23 the Department to be appropriate;
- 24 (iii) Establish design and operational conditions for composting 25 facilities to protect public health and the environment and to minimize nuisances;
- 26 (iv) Establish exceptions to any requirement to obtain a composting 27 facility permit or approval;
- 28 (v) Exempt certain organic materials that are composted from being 29 designated as solid wastes; and
- 30 (vi) Establish any other provisions the Department deems necessary 31 to implement the provisions of this subtitle related to composting.
- 32 (3) THE REGULATIONS ADOPTED UNDER THIS SUBSECTION SHALL

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October 1, 2023.

$\frac{1}{2}$			OSTING FACILITY FROM THE REQUIREMENT TO OBTAIN 3.04.11.06 IF THE ON-FARM COMPOSTING FACILITY:
3 4	(I) FOOD SCRAP COMPOST		3 40,000 SQUARE FEET OF AREA OR LESS FOR ACTIVE
5	(II)	Сом	POSTS ONLY ONE OR MORE OF THE FOLLOWING:
6 7	ANOTHER FARM CONTR	1. ROLLE	ORGANIC MATERIALS GENERATED ON-SITE OR AT D BY THE SAME OPERATOR;
8 9	ON-SITE;	2.	ANIMAL MANURE AND BEDDING, GENERATED
10 11	GENERATION;	3.	TYPE 1 FEEDSTOCK, REGARDLESS OF THE PLACE OF
12		4.	OFF-SITE TYPE 2 FEEDSTOCK THAT IS:
13		<b>A.</b>	NOT CONTAMINATED OR LIQUID;
14 15	FEEDSTOCK; AND	В.	IMMEDIATELY MIXED WITH CARBONACEOUS TYPE 1
16 17	24 HOURS AFTER ARRI	C. VING C	INCORPORATED INTO ACTIVE COMPOSTING WITHIN ON-SITE; OR
18		<b>5.</b>	ON-SITE TYPE 2 FEEDSTOCK;
19	(III)	1.	RECORDS THE:
20 21	COMPOSTED; AND	<b>A.</b>	AMOUNT AND SOURCE OF FEEDSTOCK BEING
22 23	FARM; AND	В.	DATE AND TIME THE FEEDSTOCK ARRIVES ON THE
24		2.	RETAINS THE RECORDS FOR 3 YEARS; AND
25 26	(IV) SPECIFIED IN REGULAT		TS ANY OTHER CONDITION FOR A PERMIT EXEMPTION
27	SECTION 2. AND	) BE I	T FURTHER ENACTED, That this Act shall take effect