SENATE BILL 229

M3, M4

By: Senator Gallion Senators Gallion, Carozza, and Hester

Introduced and read first time: January 13, 2022 Assigned to: Education, Health, and Environmental Affairs

Committee Report: Favorable with amendments Senate action: Adopted Read second time: February 17, 2022

CHAPTER _____

1 AN ACT concerning

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, with amendments,
- 8 Article Environment
- 9 Section 9–1725
- 10 Annotated Code of Maryland
- 11 (2014 Replacement Volume and 2021 Supplement)
- SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF MARYLAND,
 That the Laws of Maryland read as follows:
- 14 Artic

Article – Environment

15 9–1725.

16(a)(1)IN THIS SECTION THE FOLLOWING WORDS HAVE THE MEANINGS17INDICATED.

18(2)"CONTAMINATED FEEDSTOCK" MEANS FEEDSTOCK THAT19CONTAINS MORE THAN 2% BY DRY WEIGHT OF:

EXPLANATION: CAPITALS INDICATE MATTER ADDED TO EXISTING LAW.

[Brackets] indicate matter deleted from existing law.

<u>Underlining</u> indicates amendments to bill.

Strike out indicates matter stricken from the bill by amendment or deleted from the law by amendment.



1 **(I)** MAN-MADE INERT MATERIAL; OR $\mathbf{2}$ **(II)** FILM PLASTIC. "FARM" MEANS THE SITE OF A BUSINESS OR ACTIVITY 3 (3) **(I)** OPERATED FOR THE PRIMARY PURPOSE OF TILLING, CROPPING, KEEPING, 4 $\mathbf{5}$ PASTURING, OR PRODUCING AN AGRICULTURAL PRODUCT OTHER THAN COMPOST, 6 INCLUDING LIVESTOCK, POULTRY, PLANTS, TREES, SOD, FOOD, FEED, OR FIBER, BY 7 IN-GROUND, OUT-OF-GROUND, CONTAINER, OR OTHER CULTURE. 8 (II) "FARM" DOES NOT INCLUDE THE SITE OF A BUSINESS OR 9 ACTIVITY OPERATED FOR THE PRIMARY PURPOSE OF PRODUCING COMPOST. 10 (4) **(I)** "LIQUID FEEDSTOCK" MEANS GREASE, OIL, OR SOME 11 OTHER LIQUID. 12(II) "LIQUID FEEDSTOCK" DOES NOT INCLUDE FOOD SCRAPS 13THAT CONTAIN SOME LIQUID. 14(5) **(I) "OFF-SITE TYPE 2 FEEDSTOCK" IS TYPE 2 FEEDSTOCK THAT** 15IS GENERATED OFF-SITE. 16 **(II) "OFF-SITE TYPE 2 FEEDSTOCK" MAY NOT INCLUDE ANIMAL** MORTALITIES. 1718 **(I)** "ON-SITE TYPE 2 FEEDSTOCK" IS TYPE 2 FEEDSTOCK THAT (6) 19IS GENERATED ON-SITE. 20"ON-SITE TYPE 2 FEEDSTOCK" MAY INCLUDE ANIMAL **(II)** 21MORTALITIES. 22**"TYPE 1 FEEDSTOCK" MEANS:** (7) 23**(I)** YARD WASTE, AS DEFINED IN § 9–1701 OF THIS SUBTITLE: 24AND OTHER MATERIALS DETERMINED BY THE DEPARTMENT TO 25**(II)** 26POSE A LOW LEVEL OF RISK FROM HAZARDOUS SUBSTANCES, HUMAN PATHOGENS, 27AND PHYSICAL CONTAMINANTS. 28(8) **"TYPE 2 FEEDSTOCK" MEANS:**

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1 SOURCE-SEPARATED ORGANICS FROM RESIDENTIAL **(I)** $\mathbf{2}$ CURBSIDE OR DROP-OFF PROGRAMS AND NONRESIDENTIAL SOURCES, INCLUDING 3 PRECONSUMER AND POSTCONSUMER FOOD SCRAPS AND NONRECYCLABLE PAPER; 4 AND $\mathbf{5}$ **(II)** DEPARTMENT-APPROVED ANIMAL MANURE AND BEDDING, WITH DEPARTMENT APPROVAL BASED ON FACTORS SUCH AS MOISTURE CONTENT 6 AND PATHOGEN RISK. 7 8 A person may operate a composting facility in the State only in accordance **(B)** 9 with this part and any regulation, order, or permit adopted or issued under this part. 10 (b) (C) The Department shall adopt regulations to implement the (1)provisions of this part. 11 12(2)[Regulations] **THE REGULATIONS** adopted under paragraph (1) of this subsection may: 1314(i) Establish conditions under which a person may construct and 15operate a composting facility in the State; 16 Establish a tiered system of permits or approvals for composting (ii) facilities based on the type of feedstock, size of the facility, and other factors determined by 1718the Department to be appropriate; Establish design and operational conditions for composting 19 (iii) 20facilities to protect public health and the environment and to minimize nuisances; 21Establish exceptions to any requirement to obtain a composting (iv) 22facility permit or approval; 23(v) Exempt certain organic materials that are composted from being 24designated as solid wastes; and 25Establish any other provisions the Department deems necessary (vi) 26to implement the provisions of this subtitle related to composting. 27(3) THE REGULATIONS ADOPTED UNDER THIS SUBSECTION SHALL EXEMPT AN ON-FARM COMPOSTING FACILITY FROM THE REQUIREMENT TO OBTAIN 28A PERMIT UNDER COMAR 26.04.11.06 IF THE ON-FARM COMPOSTING FACILITY: 2930 USES 40,000 SQUARE FEET OF AREA OR LESS IN SUPPORT **(I)** OF FOR ACTIVE FOOD SCRAP COMPOSTING; AND 3132 **(II) COMPOSTS ONLY ONE OR MORE OF THE FOLLOWING:**

	4		SENATE BILL 229
$\frac{1}{2}$	ANOTHER FARM CONTR	<u>1.</u> ROLLE	ORGANIC MATERIALS GENERATED ON SITE OR AT D BY THE SAME OPERATOR;
$\frac{3}{4}$	SITE;	<u>2.</u>	Animal manure and bedding, generated on
$5 \\ 6$	GENERATION;	<u>3.</u>	TYPE 1 FEEDSTOCK, REGARDLESS OF THE PLACE OF
7		<u>4.</u>	OFF-SITE TYPE 2 FEEDSTOCK THAT IS:
8		<u>A.</u>	NOT CONTAMINATED OR LIQUID;
9 10	FEEDSTOCK; AND	<u>B.</u>	IMMEDIATELY MIXED WITH CARBONACEOUS TYPE 1
11 12	24 HOURS AFTER ARRΓ	<u>C.</u> VING (INCORPORATED INTO ACTIVE COMPOSTING WITHIN ON SITE; OR
13		<u>5.</u>	ON-SITE TYPE 2 FEEDSTOCK;
14	<u>(III)</u>	<u>1.</u>	RECORDS THE:
$\begin{array}{c} 15\\ 16\end{array}$	COMPOSTED; AND	<u>A.</u>	Amount and source of feedstock being
17 18	FARM; AND	<u>B.</u>	DATE AND TIME THE FEEDSTOCK ARRIVES ON THE
19		<u>2.</u>	RETAINS THE RECORDS FOR 3 YEARS; AND
$\begin{array}{c} 20\\ 21 \end{array}$	<u>(IV)</u> SPECIFIED IN REGULAT		TS ANY OTHER CONDITION FOR A PERMIT EXEMPTION
$\begin{array}{c} 22\\ 23 \end{array}$	SECTION 2. ANI October 1, 2022.) BE]	IT FURTHER ENACTED, That this Act shall take effect