HOUSE BILL 455

M4 1lr0938 HB 1438/20 - ENT

By: Delegate Jacobs

Introduced and read first time: January 15, 2021 Assigned to: Environment and Transportation

A BILL ENTITLED

1 4	AN.	ACT	concerning
	. 11	1101	Concerning

2	Agriculture –	Processing o	of Poultry	Litter for A	Alternative	\mathbf{Use}
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- FOR the purpose of requiring the processing of poultry litter for a certain alternative use, or the product resulting from the processing, to meet certain requirements; requiring a certain product to be able to be procured and handled or applied in a certain manner for a certain purpose; authorizing the transportation of a certain alternative use product off the Delmarva Peninsula to certain markets and using a certain distribution apparatus; defining certain terms; and generally relating to the alternative use of poultry litter.
- 10 BY adding to
- 11 Article Agriculture
- Section 8–1101 to be under the new subtitle "Subtitle 11. Alternative Use"
- 13 Annotated Code of Maryland
- 14 (2016 Replacement Volume and 2020 Supplement)
- 15 SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF MARYLAND,
- 16 That the Laws of Maryland read as follows:
- 17 Article Agriculture
- 18 SUBTITLE 11. ALTERNATIVE USE.
- 19 **8–1101.**

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- 20 (A) (1) IN THIS SECTION THE FOLLOWING WORDS HAVE THE MEANINGS
- 21 INDICATED.
 - (2) "ALTERNATIVE USE" MEANS THE USE OF POULTRY LITTER OR

- 1 OTHER ANIMAL MANURE IN AN ENVIRONMENTALLY ACCEPTABLE WAY, OTHER THAN
- 2 BY DIRECT LAND APPLICATION IN AN UNPROCESSED FORM, AS DETERMINED BY THE
- 3 **DEPARTMENT.**
- 4 (3) "COMMERCIAL POULTRY PRODUCER" HAS THE MEANING STATED
- 5 IN $\S 8-704.2$ OF THIS TITLE.
- 6 (B) (1) THE PROCESSING OF POULTRY LITTER FOR AN ALTERNATIVE USE
- 7 OR THE PRODUCT RESULTING FROM THE PROCESSING, AS APPROPRIATE, SHALL:
- 8 (I) CONVERT THE PHOSPHORUS CONTENT OF UNPROCESSED
- 9 POULTRY LITTER TO A FORM THAT IS NOT SOLUBLE IN WATER AND, THEREFORE,
- 10 INCAPABLE OF PROMOTING AQUATIC ALGAE GROWTH;
- 11 (II) RETAIN THE PHOSPHORUS IN A FORM THAT MAY BE
- 12 CONVERTED BY THE NATURAL ACTIVITY OF SOIL-RESIDENT MICROORGANISMS TO
- 13 BE AVAILABLE TO PLANTS:
- 14 (III) CONTAIN A COMMUNITY OF NATURAL SOIL
- 15 MICROORGANISMS THAT ENHANCES OR REPLENISHES FARM SOIL MICROBIOLOGY,
- 16 WHICH IS ESSENTIAL TO PHOSPHORUS CONVERSION AND OTHER SOIL HEALTH
- 17 PURPOSES, INCLUDING MEASURABLE ATMOSPHERIC CARBON SEQUESTRATION;
- 18 **AND**
- 19 (IV) RETAIN THE HIGH NUTRIENT VALUE OF POULTRY LITTER.
- 20 (2) ANY NOXIOUS ODOR FROM POULTRY LITTER SHALL BE
- 21 ELIMINATED EARLY IN THE PROCESS.
- 22 (3) TO AVOID OR MINIMIZE ANY DISRUPTION OF LONGSTANDING
- 23 FARMING OR GROWING REGIMES, AN ALTERNATIVE USE PRODUCT RESULTING FROM
- 24 THE PROCESSING OF POULTRY LITTER SHALL BE ABLE TO BE PROCURED IN THE
- 25 SAME MANNER, AT RELATIVELY SIMILAR COST, AND HANDLED OR APPLIED IN THE
- 26 SAME MANNER AS UNPROCESSED POULTRY LITTER.
- 27 (4) AN ALTERNATIVE USE PRODUCT RESULTING FROM THE
- 28 PROCESSING OF POULTRY LITTER MAY BE TRANSPORTED OFF THE DELMARVA
- 29 PENINSULA:
- 30 (I) TO ESTABLISHED, IDENTIFIED MARKETS; AND
- 31 (II) USING A DISTRIBUTION APPARATUS THAT IS IN PLACE AND
- 32 DOES NOT REQUIRE ANY TRANSPORTATION COST-SHARING ASSISTANCE.

SECTION 2. AND BE IT FURTHER ENACTED, That this Act shall take effect July 2 $\,$ 1, 2021.