

HOUSE BILL 1092

M3
HB 21/21 – ENT

5lr2576

By: **Delegates Terrasa, Acevero, Charkoudian, Fair, Foley, Lehman,
Palakovich Carr, Ruth, Solomon, Stewart, and Taveras**

Introduced and read first time: February 5, 2025

Assigned to: Environment and Transportation

A BILL ENTITLED

1 AN ACT concerning

2 **Recycling – Prohibition on the Chemical Conversion of Plastic**

3 FOR the purpose of altering the definition of recycling to exclude certain chemical
4 conversion processes; prohibiting a person from building in the State a facility that
5 converts plastic to fuel or feedstock through certain chemical conversion processes;
6 and generally relating to recycling and the chemical conversion of plastic.

7 BY repealing and reenacting, without amendments,

8 Article – Environment

9 Section 9–1701(a)

10 Annotated Code of Maryland

11 (2014 Replacement Volume and 2024 Supplement)

12 BY repealing and reenacting, with amendments,

13 Article – Environment

14 Section 9–1701(q)

15 Annotated Code of Maryland

16 (2014 Replacement Volume and 2024 Supplement)

17 BY adding to

18 Article – Environment

19 Section 9–1715

20 Annotated Code of Maryland

21 (2014 Replacement Volume and 2024 Supplement)

22 SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF MARYLAND,
23 That the Laws of Maryland read as follows:

24 **Article – Environment**

EXPLANATION: CAPITALS INDICATE MATTER ADDED TO EXISTING LAW.

[Brackets] indicate matter deleted from existing law.



1 9-1701.

2 (a) In this subtitle the following words have the meanings indicated.

3 (q) (1) "Recycling" means any process in which recyclable materials are
4 collected, separated, or processed and returned to the marketplace in the form of raw
5 materials or products.

6 (2) (I) "RECYCLING" DOES NOT INCLUDE ANY OF THE FOLLOWING
7 CHEMICAL CONVERSION PROCESSES:

- 8 1. PYROLYSIS;
- 9 2. HYDROPYROLYSIS;
- 10 3. METHANOLYSIS;
- 11 4. GASIFICATION; OR
- 12 5. ENZYMATIC BREAKDOWN.

13 (II) "RECYCLING" DOES NOT INCLUDE ANY SIMILAR CHEMICAL
14 CONVERSION PROCESSES, AS DETERMINED BY THE DEPARTMENT.

15 9-1715.

16 (A) A PERSON MAY NOT BUILD IN THE STATE A FACILITY THAT CONVERTS
17 PLASTIC TO FUEL OR FEEDSTOCK THROUGH:

- 18 (1) PYROLYSIS;
- 19 (2) HYDROPYROLYSIS;
- 20 (3) METHANOLYSIS;
- 21 (4) GASIFICATION;
- 22 (5) ENZYMATIC BREAKDOWN; OR

23 (6) A SIMILAR CHEMICAL CONVERSION PROCESS, AS DETERMINED BY
24 THE DEPARTMENT.

25 (B) THE DEPARTMENT MAY ADOPT REGULATIONS TO IMPLEMENT THIS

1 SECTION.

2 SECTION 2. AND BE IT FURTHER ENACTED, That this Act shall take effect
3 October 1, 2025.