

# SENATE BILL 625

M5, M3

(6lr3129)

## ENROLLED BILL

— *Education, Energy, and the Environment/Environment and Transportation* —

Introduced by **Senator Feldman**

Read and Examined by Proofreaders:

\_\_\_\_\_  
Proofreader.

\_\_\_\_\_  
Proofreader.

Sealed with the Great Seal and presented to the Governor, for his approval this

\_\_\_\_\_ day of \_\_\_\_\_ at \_\_\_\_\_ o'clock, \_\_\_\_\_ M.

\_\_\_\_\_  
President.

### CHAPTER \_\_\_\_\_

1 AN ACT concerning

2 **Carbon Removal Technology and Practices Dioxide Capture, Removal, and**  
3 **Sequestration Projects – Regulations and Use of Funding Standards for Biochar**  
4 **and Wood Vault Technologies**

5 FOR the purpose of requiring the Department of the Environment to *develop, in*  
6 *consultation with the Department of Agriculture, and* adopt regulations and  
7 standards governing the permitting of ~~certain carbon removal technology and~~  
8 ~~practices~~ dioxide capture, removal, and sequestration projects that utilize biochar or  
9 wood vault technologies; ~~requiring each State agency to use available funding sources~~  
10 ~~to fund carbon removal projects that utilize certain carbon removal technology and~~  
11 ~~practices~~; and generally relating to carbon ~~removal technology and practices~~ dioxide  
12 capture, removal, and sequestration projects that utilize biochar or wood vault  
13 technologies.

14 BY adding to

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#### EXPLANATION: CAPITALS INDICATE MATTER ADDED TO EXISTING LAW.

[Brackets] indicate matter deleted from existing law.

Underlining indicates amendments to bill.

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

*Italics indicate opposite chamber/conference committee amendments.*



1 Article – Environment  
 2 Section ~~2-1213~~ 9-303.6  
 3 Annotated Code of Maryland  
 4 (2014 Replacement Volume and 2025 Supplement)

5 ~~Preamble~~

6 ~~WHEREAS, The current practice of applying solid waste regulations to the process~~  
 7 ~~of carbon removal is unsuitable; now, therefore,~~

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

10 Article – Environment

11 ~~2-1213~~ 9-303.6.

12 (A) ~~IN THIS SECTION, “CARBON DIOXIDE CAPTURE, REMOVAL, OR~~  
 13 ~~SEQUESTRATION PROJECT” MEANS A PROJECT THAT PROVIDES OR SEEKS TO~~  
 14 ~~PROVIDE FOR THE LONG TERM ISOLATION OF CARBON DIOXIDE THROUGH STORAGE~~  
 15 ~~IN A GEOLOGIC FORMATION.~~

16 ~~(B)~~ ON OR BEFORE JANUARY 1, 2028, THE DEPARTMENT SHALL ADOPT  
 17 REGULATIONS AND STANDARDS GOVERNING THE PERMITTING OF CARBON  
 18 ~~REMOVAL TECHNOLOGY AND PRACTICES THAT ARE CERTIFIED BY AN~~  
 19 ~~INTERNATIONALLY RECOGNIZED THIRD PARTY CERTIFICATION BODY~~ DIOXIDE  
 20 CAPTURE, REMOVAL, OR SEQUESTRATION PROJECTS THAT UTILIZE BIOCHAR OR  
 21 WOOD VAULT TECHNOLOGIES.

22 (B) IN DEVELOPING THE REGULATIONS AND STANDARDS UNDER  
 23 SUBSECTION (A) OF THIS SECTION, THE DEPARTMENT SHALL CONSULT WITH THE  
 24 DEPARTMENT OF AGRICULTURE.

25 ~~(B) EACH STATE AGENCY SHALL USE AVAILABLE FUNDING SOURCES TO~~  
 26 ~~FUND CARBON REMOVAL PROJECTS THAT UTILIZE CARBON REMOVAL TECHNOLOGY~~  
 27 ~~AND PRACTICES THAT ARE CERTIFIED BY AN INTERNATIONALLY RECOGNIZED~~  
 28 ~~THIRD PARTY CERTIFICATION BODY.~~

29 SECTION 2. AND BE IT FURTHER ENACTED, That this Act shall take effect July  
 30 1, 2026.