1lr1782 CF HB 347

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By: Senator Conway

Introduced and read first time: February 3, 2011

Assigned to: Education, Health, and Environmental Affairs

## A BILL ENTITLED

1	AN ACT concerning
2	Environment – Nitrogen Removal Technology – Evaluation and Ranking
3	FOR the purpose of requiring the Department of the Environment to evaluate and
4	rank certain nitrogen removal technologies for on-site sewage disposal systems
5	for certain purposes; requiring the Department to request certain information
6	from certain vendors for certain purposes; defining certain terms; and generally
7	relating to nitrogen removal technology for on-site sewage disposal systems.
8	BY adding to
9	Article – Environment
10	Section 9–1108.1
11	Annotated Code of Maryland
12	(2007 Replacement Volume and 2010 Supplement)
13	SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF
14	MARYLAND, That the Laws of Maryland read as follows:
15	Article – Environment
16	9–1108.1.

- 17 (A) (1) IN THIS SECTION THE FOLLOWING WORDS HAVE THE 18 MEANINGS INDICATED.
- 19 **(2)** "NITROGEN REMOVAL TECHNOLOGY" HAS THE MEANING 20 STATED IN § 9–1108 OF THIS SUBTITLE.
- 21 (3) "ON-SITE SEWAGE DISPOSAL SYSTEM" HAS THE MEANING 22 STATED IN § 9–1108 OF THIS SUBTITLE.

1	(4) "VENDOR" MEANS A PERSON THAT SELLS, OFFERS FOR SALE,
2	OR DISTRIBUTES ON–SITE SEWAGE DISPOSAL SYSTEMS THAT UTILIZE NITROGEN
3	REMOVAL TECHNOLOGY

- (B) IN ACCORDANCE WITH SUBSECTION (C) OF THIS SECTION, THE 4 **RANK** 5 **DEPARTMENT** SHALL **EVALUATE** AND **NITROGEN REMOVAL** 6 TECHNOLOGIES FOR ON-SITE SEWAGE DISPOSAL SYSTEMS TO ADVISE LOCAL GOVERNMENTS AND CITIZENS OF THE STATE OF APPROVED TECHNOLOGIES 7 THAT QUALIFY FOR FUNDING UNDER § 9–1605.2(H)(2) OF THIS TITLE. 8
- 9 (C) THE DEPARTMENT SHALL EVALUATE AND RANK NITROGEN 10 REMOVAL TECHNOLOGIES FOR ON-SITE SEWAGE DISPOSAL SYSTEMS BASED ON:
- 11 (1) THE TOTAL AMOUNT OF NITROGEN REDUCTION THE 12 TECHNOLOGY CAN ACHIEVE;
- 13 (2) THE TOTAL COST OF THE TECHNOLOGY, INCLUDING THE 14 ESTIMATED ANNUAL COST OF OPERATION AND MAINTENANCE;
- 15 (3) THE COST PER POUND OF THE NITROGEN REDUCTION; AND
- 16 (4) ANY OTHER INFORMATION THE DEPARTMENT DETERMINES IS 17 NECESSARY.
- 18 **(D)** BEGINNING JUNE 1, 2011, AND BIANNUALLY THEREAFTER, THE 19 DEPARTMENT SHALL REQUEST INFORMATION FROM VENDORS NECESSARY TO 20 CARRY OUT THE REQUIREMENTS OF THIS SECTION.
- SECTION 2. AND BE IT FURTHER ENACTED, That this Act shall take effect June 1, 2011.