M4 0lr1897 CF SB 359

By: Delegates Frush, Hucker, Barnes, Gaines, Healey, Hubbard, Niemann, and Pena-Melnyk

Introduced and read first time: February 12, 2010

Assigned to: Environmental Matters

A BILL ENTITLED

1 AN ACT concerning

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Agriculture - Fertilizers and Pesticides - Release Reporting

FOR the purpose of requiring the Department of Agriculture to adopt certain regulations regarding the reporting on the release of fertilizers and pesticides; declaring certain findings of the General Assembly; requiring a certain person that releases fertilizers and pesticides to submit a certain report to the Department; requiring the report to contain certain information; requiring the report to be submitted annually beginning on a certain date; requiring the Department to establish the format of the report; requiring the Department to adopt standard naming conventions for certain chemicals and products; requiring that a person that withholds certain information from the report to notify the Department and provide a certain explanation; establishing that this Act does not relieve a person from certain reporting requirements under federal, State, or local laws; authorizing the Department to inspect certain records; requiring certain records to be made available to the Department for inspection at a certain time; requiring the Department to provide notice of a certain inspection of records to a certain person; requiring the Department to serve as the repository for certain records; authorizing the Department to delegate certain data management functions; authorizing the Department to share data management resources with other State departments; requiring Department to establish an online electronic reporting system; requiring the system to allow certain information to be reported; authorizing the Department to adopt certain regulations regarding electronic reporting; authorizing the Department to adopt regulations regarding the public availability of certain information; requiring the Department to adopt regulations to ensure that certain data will not result in the association of a certain person; requiring the Department to adopt regulations to protect the identity of certain persons; limiting access to certain reports to certain persons; prohibiting access to certain reports unless certain requirements are met; requiring the availability of certain administrative and judicial review under certain circumstances;

EXPLANATION: CAPITALS INDICATE MATTER ADDED TO EXISTING LAW.

[Brackets] indicate matter deleted from existing law.



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$\frac{1}{2}$	creating a Fertilizer and Pesticide Release Fund; providing for the									
3	administration of the Fund; requiring the Fund to be used for certain purposes requiring the Fund to have an annual revenue target; requiring the Department									
4	to set the revenue target and adjust the target based on certain conditions;									
5	requiring certain penalties and fees to be deposited into the Fund; requiring the									
6	Department to place a certain surcharge on certain fees; requiring the									
7	surcharge fees to be deposited into the Fund; requiring the surcharge fees to be									
8	used for a certain purpose; prohibiting the violation of this Act; establishing the									
9	penalties for certain violations; providing for the enforcement of this Act;									
10	defining certain terms; and generally relating to fertilizer and pesticide release									
11	reporting.									
12	BY adding to									
13	Article – Agriculture									
14	Section 14–101 through 14–403 to be under the new title "Title 14. Fertilizers									
15	and Pesticides"									
16	Annotated Code of Maryland									
17	(2007 Replacement Volume and 2009 Supplement)									
18	SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF									
19	MARYLAND, That the Laws of Maryland read as follows:									
20	Article – Agriculture									
21	TITLE 14. FERTILIZERS AND PESTICIDES.									
22	SUBTITLE 1. DEFINITIONS; GENERAL PROVISIONS.									
23	14–101.									
24	THE GENERAL ASSEMBLY FINDS THAT:									
25	(1) THE RELEASE OF FERTILIZERS AND PESTICIDES INTO THE									
26	ENVIRONMENT CAN HAVE A NEGATIVE EFFECT ON PUBLIC HEALTH AND THE									
27										
21	ENVIRONMENT,									
28	(2) NEGATIVE EFFECTS CAN OCCUR EVEN IF CHEMICALS ARE									
29	USED IN FULL ACCORDANCE WITH APPROVED APPLICATIONS WHEN WEATHER									
29 30	USED IN FULL ACCORDANCE WITH APPROVED APPLICATIONS WHEN WEATHER AND OTHER SITUATIONS RESULT IN CHEMICALS ENTERING THE ATMOSPHERE,									
29	USED IN FULL ACCORDANCE WITH APPROVED APPLICATIONS WHEN WEATHER									

TO IDENTIFY AND TRACK FERTILIZERS AND PESTICIDES IN THE ENVIRONMENT;

- 1 (4) WITHOUT INFORMATION ON THE PATTERNS OF FERTILIZER 2 AND PESTICIDE USE, IT IS COSTLY AND CHALLENGING TO DESIGN APPROPRIATE 3 MONITORING, EVALUATION, AND PROTECTION PROGRAMS;
- 4 (5) IT IS JUSTIFIED AND APPROPRIATE TO REQUIRE THAT
 5 CERTAIN INFORMATION ON THE RELEASE OF FERTILIZERS AND PESTICIDES
 6 THAT ARE POTENTIALLY HARMFUL ENVIRONMENTAL CONTAMINANTS BE
 7 ASSEMBLED FOR THE PURPOSES OF ASSURING THE PROTECTION OF HUMAN
 8 AND ENVIRONMENTAL HEALTH;
- 9 (6) FERTILIZER AND PESTICIDE USE CAN CONTRIBUTE TO THE 10 IMPAIRMENT OF THE STATE'S WATER, SOIL, AND AIR ENVIRONMENTS, AND THE 11 COLLECTION OF DATA CAN BE USED FOR IMPROVED PLANNING, CONTROL, AND 12 TRACKING;
- 13 (7) ACCESS TO REPORTED DATA AND THE IDENTITY OF A PERSON
 14 SUBMITTING A REPORT REQUIRED UNDER THIS TITLE IS INTENDED FOR
 15 GOVERNMENT AGENCIES AND RESEARCH ORGANIZATIONS THAT HAVE A
 16 REGULATORY OR ACADEMIC INTEREST IN REDUCING RELEASES OF
 17 CONTAMINANTS THAT COULD SIGNIFICANTLY IMPAIR OR DAMAGE HUMAN
 18 HEALTH OR THE ENVIRONMENT; AND
- 19 (8) EFFICIENCIES IN REPORTING OF DATA CAN BE ACHIEVED
 20 THROUGH THE USE OF CONSOLIDATED ELECTRONIC SYSTEMS, AND TO THE
 21 EXTENT POSSIBLE, REPORTING OBLIGATIONS UNDER THIS TITLE AND THOSE
 22 RELATING TO REQUIREMENTS FOR PESTICIDE APPLICATIONS AND NUTRIENT
 23 MANAGEMENT PLANS UNDER SEPARATE TITLES IN THE AGRICULTURE ARTICLE
 24 SHOULD BE LINKED TO BENEFIT BOTH THE DEPARTMENT AND THE REGULATED
 25 ENTITIES.
- 26 **14–102.**
- 27 (A) IN THIS TITLE THE FOLLOWING WORDS HAVE THE MEANINGS 28 INDICATED.
- 29 **(B) (1) "FERTILIZER" MEANS A CHEMICAL SUBSTANCE THAT IS** 30 **UTILIZED FOR THE ENHANCED GROWTH OF CROPS.**
- 31 (2) "FERTILIZER" INCLUDES:
- 32 (I) NITROGEN AND PHOSPHORUS IN ELEMENTAL, 33 MOLECULAR, AND COMPOUND FORMULATIONS; AND
 - (II) MANURE AND BIOSOLIDS.

- 1 (c) "Fund" means the Fertilizer and Pesticide Use Fund 2 established under § 14–301 of this title.
- 3 (D) "PESTICIDE" HAS THE MEANING AS DEFINED IN § 5–101 OF THIS 4 ARTICLE.
- 5 (E) "RELEASE" MEANS ANY APPLICATION, USE, OR SPILL.
- 6 SUBTITLE 2. FERTILIZER AND PESTICIDE RELEASE REPORTING.
- 7 **14–201.**
- 8 THE DEPARTMENT SHALL ADOPT REGULATIONS FOR REPORTING THE 9 RELEASE OF FERTILIZERS AND PESTICIDES, INCLUDING:
- 10 (1) OUTDOOR AGRICULTURAL RELEASE;
- 11 (2) WOOD-DESTROYING INSECT CONTROL, INCLUDING OUTDOOR 12 AND SUBSURFACE BUILDING TREATMENTS;
- 13 (3) LAWN CARE AND LANDSCAPING SERVICES;
- 14 (4) GOLF COURSE MAINTENANCE;
- 15 **(5) CEMETERY MAINTENANCE**;
- 16 (6) HIGHWAY, UTILITY, AND RAILROAD RIGHTS-OF-WAY
- 17 MAINTENANCE;
- 18 (7) FOREST PEST CONTROL; AND
- 19 (8) MOSQUITO CONTROL.
- 20 **14–202.**
- 21 (A) ANY PERSON REQUIRED TO SUBMIT A REPORT UNDER THIS TITLE 22 SHALL SUBMIT AN ANNUAL REPORT TO THE DEPARTMENT INDICATING:
- 23 (1) THE QUANTITIES OF THE FERTILIZER OR PESTICIDE 24 RELEASED IN MONTHLY AND ANNUAL TOTALS;
- 25 (2) THE TYPES OF FERTILIZER OR PESTICIDE RELEASED;

1		(3)	THE	LOCATIONS	WHERE	FERTILIZER	OR	PESTICIDE	IS
2	RELEASED;								

- 3 (4) FERTILIZER AND PESTICIDE MONTHLY OR SEASONAL USE 4 PATTERNS;
- 5 (5) THE INTENDED PURPOSES OF THE FERTILIZER OR PESTICIDE 6 APPLICATION OR RELEASE, INCLUDING:
- 7 (I) Crops to which fertilizer or pesticide is 8 applied; and
- 9 (II) TARGETED ORGANISMS FOR PESTICIDE USE;
- 10 (6) THE 16-DIGIT UNITED STATES GEOLOGICAL SURVEY UNIT 11 CODE FOR THE WATERSHED IN WHICH FERTILIZER OR PESTICIDE WAS 12 RELEASED; AND
- 13 (7) ANY INFORMATION RELATING TO FERTILIZER AND PESTICIDE 14 USE THAT THE SECRETARY REQUIRES.
- 15 (B) (1) REPORTS REQUIRED UNDER THIS TITLE OR REGULATIONS
 16 ADOPTED IN ACCORDANCE WITH THIS TITLE SHALL COVER THE PRECEDING
 17 CALENDAR YEAR AND BE SUBMITTED ANNUALLY TO THE DEPARTMENT
 18 BEGINNING ON MARCH 1, 2012.
- 19 **(2)** THE DEPARTMENT SHALL SPECIFY THE FORMAT OF REPORTS 20 REQUIRED UNDER THIS TITLE.
- 21 (3) THE DEPARTMENT SHALL ADOPT STANDARD NAMING 22 CONVENTIONS AND CATEGORIES FOR THE VARIOUS CHEMICAL NAMES, 23 PRODUCT NAMES, AND PRODUCT FORMULATIONS.
- 24 (C) A PERSON THAT WITHHOLDS INFORMATION FROM A REPORT 25 REQUIRED UNDER THIS SECTION BASED ON A CLAIM THAT THE INFORMATION IS 26 CONFIDENTIAL BUSINESS INFORMATION SHALL:
- 27 (1) NOTIFY THE DEPARTMENT THAT INFORMATION IS BEING 28 WITHHELD; AND
- 29 **(2)** PROVIDE AN EXPLANATION FOR THE CLAIM THAT THE 30 WITHHELD INFORMATION IS CONFIDENTIAL.

- 1 (D) THIS SECTION DOES NOT RELIEVE A PERSON FROM ANY OTHER 2 REPORTING REQUIREMENTS UNDER FEDERAL, STATE, OR LOCAL LAWS.
- 3 **14–203.**
- 4 (A) THE DEPARTMENT MAY INSPECT ANY RECORDS OR REPORTS OF 5 FERTILIZER OR PESTICIDE RELEASE BY A PERSON.
- 6 (B) ON REQUEST BY THE DEPARTMENT, A PERSON SHALL MAKE 7 RECORDS AVAILABLE FOR INSPECTION BY THE DEPARTMENT DURING NORMAL 8 BUSINESS HOURS.
- 9 (C) IF THE DEPARTMENT INTENDS TO INSPECT RECORDS AT THE
 10 LOCATION WHERE THE RECORDS ARE MAINTAINED, THE DEPARTMENT SHALL
 11 PROVIDE ADVANCE NOTICE OF NOT LESS THAN 1 WEEK TO THE PERSON IN
 12 POSSESSION OF THE RECORDS.
- 13 **14–204.**
- 14 (A) THE DEPARTMENT SHALL SERVE AS THE REPOSITORY FOR DATA 15 REGARDING FERTILIZER AND PESTICIDE RELEASE IN THE STATE.
- 16 (B) THE DEPARTMENT MAY DELEGATE THE MANAGEMENT OF ITS DATA 17 REPOSITORY FUNCTIONS TO ANOTHER STATE AGENCY OR PRIVATE 18 CONTRACTOR.
- 19 (C) THE DEPARTMENT MAY SHARE SYSTEMS AND RESOURCES WITH 20 OTHER STATE DEPARTMENTS TO OPTIMIZE THE MANAGEMENT AND SHARING OF 21 ITS DATA REPOSITORIES.
- 22 **14–205**.
- 23 (A) (1) THE DEPARTMENT SHALL ESTABLISH AN ONLINE 24 ELECTRONIC REPORTING SYSTEM FOR THE SUBMITTAL OF REPORTS REQUIRED 25 UNDER THIS TITLE.
- 26 (2) THE ONLINE ELECTRONIC REPORTING SYSTEM SHALL 27 INCLUDE MEANS FOR A PERSON TO IDENTIFY THE WATERSHED OF THE RELEASE 28 SITE AS REQUIRED UNDER § 14–202(A)(7) OF THIS SUBTITLE.
- 29 (B) (1) THE DEPARTMENT MAY ADOPT REGULATIONS FOR THE 30 PURPOSE OF ACHIEVING RECEIPT OF 90% OF REPORTS REQUIRED UNDER THIS 31 TITLE BY ONLINE ELECTRONIC SUBMISSION BY 2013.

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1 2	(2) THE DEPARTMENT MAY ADOPT REGULATIONS REQUIRING ALL REPORTS TO BE SUBMITTED ELECTRONICALLY AFTER JANUARY 1, 2016.
3	14-206.
4 5 6 7	(A) THE DEPARTMENT MAY ADOPT RULES AND REGULATIONS REGARDING ACCESS BY THE PUBLIC TO INFORMATION SUBMITTED TO OR MAINTAINED BY THE DEPARTMENT REGARDING FERTILIZERS AND PESTICIDES RELEASED IN THE STATE.
8	(B) (1) THE DEPARTMENT SHALL ADOPT REGULATIONS TO:
9 10	(I) ENSURE THAT PUBLICLY DISTRIBUTED DATA WILL NOT RESULT IN THE ASSOCIATION OF ANY DATA WITH A PERSON; AND
11 12	(II) PROTECT THE IDENTITY OF A PERSON REQUIRED TO SUBMIT A REPORT UNDER THIS SUBTITLE.
13	(2) ACCESS TO INDIVIDUAL REPORTS SHALL BE LIMITED TO:
14	(I) GOVERNMENT AGENCIES; AND
15 16	(II) RESEARCH ORGANIZATIONS THAT HAVE A REGULATORY OR ACADEMIC INTEREST IN THE RELEASE OF FERTILIZERS AND PESTICIDES.
17 18 19	(3) ACCESS TO INDIVIDUAL REPORTS MAY NOT BE PROVIDED TO AN ENTITY LISTED UNDER PARAGRAPH (2) OF THIS SUBSECTION UNLESS THE ENTITY:
20 21 22	(I) DEMONSTRATES IT HAS ADEQUATE SECURITY MEASURES TO PREVENT THE RELEASE OF INFORMATION THAT IS ATTRIBUTABLE TO A PERSON SUBMITTING A REPORT; AND
23 24	(II) SIGNS AN AGREEMENT TO KEEP CONFIDENTIAL THE IDENTITY OF A PERSON THAT HAS SUBMITTED A REPORT.
25 26 27	(C) FOR MATTERS RELATING TO THE DEPARTMENT'S PROTECTION OF THE IDENTITY OF A PERSON REQUIRED TO SUBMIT A REPORT, A PERSON SHALL BE ENTITLED TO:

29 **(2)** An appeal to a court of competent jurisdiction, as 30 authorized by State law.

(1) A REVIEW BY AN ADMINISTRATIVE LAW JUDGE; AND

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SUBTITLE 3. FERTILIZER AND PESTICIDE RELEASE FUND. 1 2 14-301. THERE IS A FERTILIZER AND PESTICIDE RELEASE FUND IN THE 3 DEPARTMENT. 4 (B) THE SECRETARY SHALL ADMINISTER THE FUND. 5 6 (I) THE FUND IS A SPECIAL, NONLAPSING FUND THAT IS 7 NOT SUBJECT TO § 7-302 OF THE STATE FINANCE AND PROCUREMENT 8 ARTICLE. 9 SUBJECT TO § 14-303(H) OF THIS SUBTITLE, EXCESS (II)MONEY DEPOSITED INTO THE FUND MAY BE DIRECTED INTO THE GENERAL 10 FUND IF THE FUND IS CAPABLE OF SUPPORTING ALL REQUIRED FUNCTIONS 11 12 FOR THE UPCOMING FISCAL YEAR. THE STATE TREASURER SHALL 13 **(2)** FUND HOLD \mathbf{THE} 14 SEPARATELY, AND THE COMPTROLLER SHALL ACCOUNT FOR THE FUND. THE FUND CONSISTS OF: 15 **(D) (1)** REVENUE DISTRIBUTED TO THE FUND UNDER THIS TITLE; 16 17 **(2)** MONEY APPROPRIATED IN THE STATE BUDGET TO THE FUND; 18 AND 19 **(3)** ANY OTHER MONEY FROM ANY OTHER SOURCE ACCEPTED FOR THE BENEFIT OF THE FUND. 20 21THE FUND SHALL BE USED FOR: **(E)** 22 THE COLLECTION, MANAGEMENT, AND ANALYSIS OF DATA RECEIVED BY THE DEPARTMENT FROM PERSONS REQUIRED TO REPORT IN 23 ACCORDANCE WITH THIS TITLE OR REGULATIONS ADOPTED IN ACCORDANCE 24 25 WITH THIS TITLE; AND

- 26 (2) ENFORCEMENT OF THE PROVISIONS OF THIS SUBTITLE.
- 27 (F) (1) THE STATE TREASURER SHALL INVEST THE MONEY OF THE 28 FUND IN THE SAME MANNER AS OTHER STATE MONEY MAY BE INVESTED.

- 1 (2) ANY INTEREST OR OTHER INVESTMENT EARNINGS OF THE 2 FUND SHALL BE CREDITED AND PAID INTO THE FUND.
- 3 (G) (1) THE FUND SHALL HAVE AN ANNUAL REVENUE TARGET.
- 4 (2) THE ANNUAL REVENUE TARGET SHALL BE SET AND ADJUSTED
- 5 ANNUALLY BY THE DEPARTMENT IN RESPONSE TO DOCUMENTED PROGRAM
- 6 NEEDS OR CHANGES IN THE COST-OF-LIVING INDEX USED BY THE STATE; AND
- 7 (3) THE REVENUE TARGET SHALL BE SET AT A LEVEL SUFFICIENT
- 8 TO COVER ALL COSTS OF THE PROGRAM ESTABLISHED UNDER THIS TITLE.
- 9 **14-302.**
- ANY FEE OR PENALTY COLLECTED IN ACCORDANCE WITH THIS TITLE
- 11 SHALL BE DEPOSITED INTO THE FUND.
- 12 **14–303.**
- 13 (A) THE DEPARTMENT SHALL PLACE A SURCHARGE ON REGISTRATION
- 14 FEES RELATED TO FERTILIZERS AND PESTICIDES IN AN AMOUNT SUFFICIENT TO
- 15 GENERATE FUNDS TO MEET THE ANNUAL REVENUE TARGET ESTABLISHED
- 16 UNDER § 14–301(G) OF THIS SUBTITLE.
- 17 (B) THE SURCHARGE PORTION OF REGISTRATION FEES UNDER
- 18 SUBSECTION (A) OF THIS SECTION SHALL BE FOR THE PURPOSE OF
- 19 SUPPORTING THE DEVELOPMENT AND OPERATION OF, AND COMPLIANCE WITH,
- 20 THE REPORTING PROGRAM REQUIRED UNDER THIS TITLE.
- 21 (C) THE SURCHARGE ON THE FERTILIZER AND PESTICIDE
- 22 REGISTRATION FEES SHALL BE DEPOSITED INTO THE FUND.
- 23 SUBTITLE 4. ENFORCEMENT OF TITLE; PENALTIES.
- 24 **14–401.**
- A PERSON MAY NOT KNOWINGLY OR RECKLESSLY SUBMIT FALSE
- 26 INFORMATION IN RESPONSE TO A REPORTING REQUIREMENT UNDER THIS
- 27 TITLE.
- 28 **14–402.**
- 29 (A) A PERSON SHALL BE SUBJECT TO A PENALTY IN AN AMOUNT NOT TO
- 30 EXCEED \$100 FOR AN INITIAL NOTICE OF NONCOMPLIANCE WITH THIS TITLE.

- 1 (B) FAILURE TO SUBMIT A REPORT OR PAY THE FEES AS REQUIRED
 2 UNDER THIS TITLE ON SECOND AND SUBSEQUENT NOTICES DELIVERED AT
 3 LEAST 30 DAYS FROM THE INITIAL OR PREVIOUS NOTICE SHALL BE SUBJECT TO
 4 A PENALTY IN AN AMOUNT NOT TO EXCEED \$10,000 FOR EACH NOTICE.
- 5 (C) KNOWINGLY SUBMITTING FALSE INFORMATION TO THE 6 DEPARTMENT IN A REPORT REQUIRED UNDER THIS TITLE SHALL BE SUBJECT TO A PENALTY IN AN AMOUNT NOT TO EXCEED \$20,000.
- 8 (D) A PERSON THAT VIOLATES AN AGREEMENT OF CONFIDENTIALITY
 9 UNDER § 14–207 OF THIS TITLE SHALL BE SUBJECT TO A PENALTY IN AN
 10 AMOUNT NOT TO EXCEED \$10,000.
- 11 **14–403.**
- 12 (A) EXCEPT AS OTHERWISE PROVIDED BY LAW, THE PROVISIONS AND 13 PROCEDURES OF TITLE 12 OF THIS ARTICLE SHALL BE USED AND APPLIED TO 14 ENFORCE A PERSON'S KNOWING OR RECKLESS VIOLATION OF:
- 15 (1) THIS TITLE; AND
- 16 (2) ANY REGULATIONS ADOPTED UNDER THIS TITLE.
- 17 **(B)** A PENALTY IMPOSED FOR A VIOLATION OF THIS TITLE IS PAYABLE
 18 TO THE FUND AND MAY BE COLLECTED IN ANY MANNER PROVIDED BY LAW FOR
 19 THE COLLECTION OF DEBTS.
- 20 (C) THE ATTORNEY GENERAL SHALL ENFORCE THIS TITLE.
- 21 (D) UNLESS A PERSON SERVED WITH NOTICE OF A PENALTY UNDER 22 THIS SUBTITLE MAKES A WRITTEN REQUEST FOR A HEARING WITHIN **30** DAYS OF 23 RECEIPT OF THE NOTICE, THE PENALTY IS CONSIDERED FINAL.
- (E) If A PERSON REQUIRED TO PAY A FINAL PENALTY IMPOSED UNDER
 THIS SUBTITLE FAILS TO PAY WITHIN 30 DAYS AFTER THE PENALTY BECOMES
 FINAL, A LIEN SHALL BE RECORDED AGAINST ANY REAL PROPERTY OWNED BY
 THE PERSON IN THE AMOUNT OF THE PENALTY, TOGETHER WITH INTEREST AND
 ANY COSTS THAT MAY ACCRUE.
- SECTION 2. AND BE IT FURTHER ENACTED, That this Act shall take effect 30 July 1, 2010.