1	State of Arkansas	A Bill		
2	86th General Assembly	A DIII	HOUSE BILL 2737	0727
3	Regular Session, 2007		HOUSE BILL	2/3/
4	Day Day and Artist M. Ma			
5	By: Representative M. Ma	rtin		
6				
7 8		For An Act To Be Entitled		
9	AN ACT TO PROMOTE TECHNOLOGIES TO REDUCE THE			
10		HOROUS LEVELS IN POULTRY LITTER; TO PROV	TDE	
11	AN INCOME TAX CREDIT FOR RESEARCH AND			
12		OPMENT; AND FOR OTHER PURPOSES.		
13	5-1	, , , , , , , , , , , , , , , , , , ,		
14		Subtitle		
15	TO PROMOTE TECHNOLOGIES TO REDUCE THE			
16	PHO	OSPHOROUS LEVELS IN POULTRY LITTER AND		
17	TO	PROVIDE AN INCOME TAX CREDIT FOR		
18	RES	SEARCH AND DEVELOPMENT.		
19				
20				
21	BE IT ENACTED BY THE	GENERAL ASSEMBLY OF THE STATE OF ARKANS	SAS:	
22				
23	SECTION 1. (a) The General Assembly finds that:		
24	<u>(1) The</u>	poultry industry is a leading and impor	rtant industry	<u>in</u>
25	Arkansas and is vita	l to the state's healthy economy;		
26	<u>(2) An</u>	atural by-product of the poultry industr	ry is poultry	
27	litter that is appli	ed to the land according to rules and re	<u>egulations</u>	
28	promulgated by the A	rkansas Department of Environmental Qua	lity;	
29	<u>(3) Pou</u>	ltry litter contains a high level of pho	osphorous that	<u>if</u>
30	not managed properly	, contaminates waters within the state;		
31	<u>(4) It</u>	is in the best interest of the population	on of the Stat	e of
32	Arkansas to promote	research and development of products, ap	oplied researc	<u>h,</u>
33	and technologies for litter management systems that reduce the phosphorous			
34		tter, reuse the poultry litter in an env	vironmentally	
35		ecycle the poultry litter; and		
36	(5) Δ11	owing an income tax credit to a person of	or an enterpri	SE

- 1 for research and development of a product, applied research, or technology
- 2 that reduces the level of phosphorous, or for the use of a proven product or
- 3 technology that reduces the level of phosphorous is an effective incentive to
- 4 mitigate the environmental impact of phosphorous while stimulating technology
- 5 growth in the state.

6

- (b) As used in this section:
- 7 (1) "Applied research" means any activity that seeks to utilize,
- 8 synthesize, or apply existing knowledge, information, or resources to the
- 9 resolution of a specified problem, question, or issue;
- 10 (2) "Enterprise" means a business with its principal place of
- 11 <u>business in Arkansas and that is or proposes to be engaged in this state in</u>
- 12 manufacturing, research, and development, or the provision of services
- 13 involving a technology;
- 14 (3) "Initial capitalization" means financing that is provided
- 15 for the development, refinement, and commercialization of a product or
- 16 process and other working capital needs;
- 17 <u>(4) "Land application" means the application of litter, in whole</u>
- 18 or in part, to land;
- 19 (5) "Litter" means by-products associated with the confinement
- 20 of poultry, including excrement, feed wastes, bedding materials, composted
- 21 carcasses, and any combination of by-products associated with the confinement
- 22 of poultry;
- 23 <u>(6) "Litter management system" means any method used to dispose</u>
- 24 or utilize poultry litter;
- 25 <u>(7) "Person" means any individual, partnership, company,</u>
- 26 <u>association</u>, fiduciary, corporation, or any organized group of persons
- 27 whether incorporated or not;
- 28 (8) "Poultry" means a chicken, a turkey, a duck, a goose, and
- 29 any other domesticated bird; and
- 30 (9) "Waters within the state" means all streams, lakes, marshes,
- 31 ponds, watercourses, waterways, wells, springs, irrigation systems, drainage
- 32 systems, and all other bodies or accumulations of water, surface and
- 33 underground, natural or artificial, public or private, that are contained
- 34 within, flow through, or border upon this state or any portion of the state.
- 35 (c) There is allowed an income tax credit against the tax imposed by
- 36 the Income Tax Act of 1929, § 26-51-101 et seq., in an amount as determined

- in subsection (e) of this section for any person or enterprise engaged in the
 business of:

 (1) Research, develop, and produce products, applied research,
- 4 or technology to reduce the amount of phosphorous in poultry litter for
- 5 <u>commercial purposes; and</u>

24

25

26

27

- 6 (2) The use of a product, applied research, litter management
 7 system, or technology that reduces the amount of phosphorous in poultry
 8 litter.
- 9 (d) To qualify for an income tax credit under this section, a person
 10 or an enterprise shall submit proof necessary to obtain certification from
 11 the Director of the Arkansas Department of Environmental Quality that:
- 12 (1) The person or enterprise invested a minimum of twenty-five
 13 thousand dollars (\$25,000) for initial capitalization or other funding in a
 14 profit or nonprofit business to research, develop, and produce products,
 15 applied research, litter management system, or technology to reduce the
 16 amount of phosphorous in poultry litter; or
- (2) The person or enterprise invested a minimum ten thousand dollars (\$10,000) to use a product, applied research, litter management system, or technology that reduces the amount of phosphorous in poultry litter by at least twenty percent (20%), as measured by a comparison of samples of poultry litter tested by the Arkansas Department of Environmental Quality before and after the use of the product, applied research, litter management system, or technology.
 - (e)(1) The amount of the income tax credit under this section is equal to thirty percent (30%) of the cost of an investment for a purpose described in subsection (d) of this section for the tax year that the investment is made.
- 28 (2) The cost of service contracts, maintenance, repairs, and 29 sales tax is not eligible for an income tax credit under this section.
- 30 (3) The amount of an income tax credit under this section that
 31 may be used by a person or an enterprise for a tax year may not exceed the
 32 amount of state, individual, or corporate income tax otherwise due.
- 33 (f) A person or an enterprise may carry over an unused income tax
 34 credit under this section for a maximum of three (3) consecutive years
 35 following the tax year in which the income tax credit originated.
- 36 (g) The sale or transfer of a product, applied research, litter

- 1 $\underline{\text{management system,}}$ or technology does not recreate the eligibility for an
- 2 <u>income tax credit under this section</u>.
- 3 (1) To claim an income tax credit under this section, a person
- 4 or an enterprise shall file written notice of intention to apply for
- 5 <u>certification for purposes of subsection (d) of this section with the</u>
- 6 Arkansas Department of Environmental Quality.
- 7 (2) The Arkansas Department of Environmental Quality shall
- 8 establish criteria for testing and validation of certification.
- 9 (3) Information necessary to complete the application for
- 10 certification shall be provided to the Arkansas Department of Environmental
- 11 Quality on or before December 31 of the tax year in which the income tax
- 12 <u>credit under this section is claimed.</u>
- 13 (4) The certification by the Arkansas Department of
- 14 Environmental Quality shall accompany a claim by a person or enterprise to
- 15 <u>the Department of Finance and Administration of an income tax credit under</u>
- 16 this section.
- 17 (i)(1) The Arkansas Department of Environmental Quality and the
- 18 Department of Finance and Administration shall promulgate rules necessary to
- 19 administer this section.
- 20 (2) These rules or regulations may include without limitation
- 21 the establishment of technical specifications and requirements for
- 22 information and documentation for a person or an enterprise seeking an income
- 23 tax credit under this section and shall encourage, but not require, the use
- 24 of an Arkansas contractor and technology generated in Arkansas which qualify
- 25 <u>for an income tax credit provided by this section.</u>
- 26 (3) In order to determine eligibility for an income tax credit
- 27 under this section, the Arkansas Department of Environmental Quality and the
- 28 Department of Finance and Administration shall have the right to inspect
- 29 facilities and records of a person or an enterprise requesting or receiving
- 30 <u>an income tax credit under this section.</u>
- 31 (j) A person or an enterprise that receives an income tax credit under
- 32 this section shall not be entitled to claim any other state or local tax
- 33 income tax credit or deduction based on the investment in product, applied
- 34 research, litter management system, or technology.
- 35 <u>(k) An income tax credit under this sec</u>tion is available beginning in
- 36 income tax year 2008 through income tax year 2010.