By: Senator(s) Stogner

To: Agriculture

SENATE BILL NO. 2510

- AN ACT TO CONFORM THE ORGANIC CERTIFICATION LAW WITH THE NATIONAL ORGANIC PROGRAM; TO AMEND SECTIONS 69-47-1 AND 69-47-3, MISSISSIPPI CODE OF 1972, TO REMOVE REFERENCE TO LIVESTOCK AND DAIRY PRODUCTION IN THE ORGANIC CERTIFICATION LAW; TO AMEND 3
- SECTION 69-47-5, MISSISSIPPI CODE OF 1972, TO REQUIRE TISSUE
- TESTING OF A CROP GROWN IN AN ORGANICALLY MANAGED FIELD THAT IS 6
- LOCATED WITHIN TWENTY-FIVE FEET OF A FIELD TO WHICH A PROHIBITED 7
- PESTICIDE HAS BEEN APPLIED; TO REPEAL SECTIONS 69-47-29 AND 69-47-31, MISSISSIPPI CODE OF 1972, WHICH PROVIDE PENALTIES AND 8
- 9
- ADMINISTRATIVE PROCEDURES FOR VIOLATIONS OF THE ORGANIC 10
- CERTIFICATION LAW; AND FOR RELATED PURPOSES. 11
- BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF MISSISSIPPI: 12
- SECTION 1. Section 69-47-1, Mississippi Code of 1972, is 13
- amended as follows: 14
- 69-47-1. For the purpose of this chapter, the following 15
- 16 terms shall have the following meanings:
- 17 "Agricultural product" means any agricultural
- commodity or product, whether raw or processed, * * * that is 18
- marketed for human * * * consumption. 19
- 20 (b) "Certified organic farm" means a farm or portion of
- a farm or a site where agricultural products * * * are produced 21
- 22 that is certified by the department as utilizing a system of
- organic farming. 23
- 24 (c) "Commissioner" means the Commissioner of the
- 25 Mississippi Department of Agriculture and Commerce.
- (d) "Department" means the Mississippi Department of 26
- 27 Agriculture and Commerce.
- "EPA" means the United States Environmental 28 (e)
- Protection Agency. 29
- 30 "Farm plan" means a plan of management of an
- organic farm that has been agreed to by the producer or handler

- 32 and the department and that includes written plans concerning all
- 33 aspects of agricultural production or handling, including all
- 34 practices required under this chapter.
- 35 (g) "FDA" means the United States Food and Drug
- 36 Administration.
- 37 (h) "Greenhouse unit" or "unit" means a structure
- 38 intended or used for the production of agricultural products.
- 39 (i) "Handler" means any person engaged in the business
- 40 of handling agricultural products, except such term shall not
- 41 include final retailers of agricultural products that do not
- 42 process agricultural products.
- **43** * * *
- 44 (j) "Mississippi organic materials and practices
- 45 (MOMP)" means a list of approved and prohibited substances and
- 46 practices as adopted.
- 47 (k) "Organic farming" means a food production system
- 48 based on farm management methods or practices that rely on
- 49 building soil fertility by utilizing crop rotation, recycling of
- 50 organic wastes, application of unsynthesized minerals and, when
- 51 necessary, mechanical, botanical or biological pest control.
- 52 (1) "Organic food" means a food which is labeled as
- 53 organic or organically grown and which has been produced,
- 54 transported, distributed, processed and packaged without the use
- of synthetic pesticides, synthetically compounded fertilizers,
- 56 synthetic growth hormones, genetically modified organisms or
- 57 artificial radiation and which has been verified by the department
- 58 as complying with all provisions of this chapter.
- (m) "Organically managed or produced" means an
- 60 agricultural product that is produced and handled in accordance
- 61 with all the provisions of this chapter and any regulations
- 62 adopted thereunder.



- (n) "Person" means an individual, group of individuals,
- 64 corporation, association, organization, cooperative or other
- 65 entity.
- (o) "Pesticide" means any substance or mixture of
- 67 substances intended for preventing, destroying, repelling or
- 68 mitigating any pest and any substance or combination of substances
- 69 intended for use as a plant regulator, defoliant, desiccant or any
- 70 substance the commissioner determines to be a pesticide.
- 71 (p) "Processing" means cooking, baking, heating,
- 72 drying, mixing, grinding, churning, separating, extracting,
- 73 cutting, fermenting, * * * preserving, dehydrating, freezing or
- 74 otherwise manufacturing and includes the packaging, canning,
- 75 jarring or otherwise enclosing food in a container.
- 76 (q) "Producer" means a person who engages in the
- 77 business of growing or producing food, feed and ornamental
- 78 plants * * *.
- 79 (r) "Prohibited substances, fertilizers, materials,
- 80 pesticides" mean those substances, fertilizers, materials,
- 81 pesticides or practices prohibited by this chapter or regulations
- 82 from use in a certified organic farming operation.
- (s) "Restricted" means substances and practices which
- 84 use is limited or qualified by the commissioner.
- 85 (t) "Tolerance" means the amount of a pesticide
- 86 permitted on raw or processed agricultural commodities.
- 87 **SECTION 2.** Section 69-47-3, Mississippi Code of 1972, is
- 88 amended as follows:
- 89 69-47-3. The department and three (3) advisory members
- 90 appointed by the Mississippi Organic Growers Association and one
- 91 (1) Mississippi State University extension service specialist and
- 92 one (1) Alcorn State University extension service specialist may
- 93 adopt any rules and regulations necessary for the enforcement and
- 94 administration of this chapter, including, but not limited to:

95 ((a)	Crop,	including	all	fruits,	vegetables	and	herbs,
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- 96 production standards;
- 97 (b) Manufacturing, processing, packaging and labeling
- 98 standards;
- 99 (c) A materials list of permitted and prohibited
- 100 substances;
- 101 (d) Procedures governing the certification process; and
- 102 (e) Standards and procedures for approving out-of-state
- 103 organic products and ingredients.
- SECTION 3. Section 69-47-5, Mississippi Code of 1972, is
- 105 amended as follows:
- 106 69-47-5. (1) Any producer who sells or intends to sell
- 107 organic food shall apply to the department for certification in
- 108 accordance with this chapter.
- 109 (2) An applicant for certification must document that the
- 110 land, individual field or greenhouse units to be certified shall
- 111 be managed organically. Documentation for certification shall be
- in the form of a detailed, three-year farm plan for land, fields
- 113 or units and in a format acceptable to the department. The
- 114 application shall be reviewed by the organic certification program
- 115 director.
- 116 (3) The farm plan shall include:
- 117 (a) Three-year rotation and nutrient-stabilization
- 118 plans for each field or unit under organic management;
- (b) One-year, agronomic field-by-field crop practice
- 120 and spray plans for each field or unit of the farm which is
- 121 organically managed;
- 122 (c) A map of the field to be organically managed which
- 123 also indicates all buffer zones and their width, with at least a
- 124 thirty-foot buffer zone separating land managed organically from
- 125 other cultivated agricultural land and at least a fifteen-foot
- 126 buffer zone separating greenhouse units managed organically from
- 127 other units;

- 128 (d) A description of facility and methods that shall be
- 129 used to keep organically managed crops and livestock from
- 130 post-harvest segregated from nonorganically managed crops and
- 131 livestock;
- 132 (e) A description of facilities and methods that will
- 133 be used to keep farm equipment from contaminating organically
- 134 managed fields; and
- (f) A description of facilities and methods that shall
- 136 be used to store and handle prohibited materials separately from
- 137 permitted materials.
- 138 (4) A crop grown in an organically-managed field, any part
- 139 of which is located within twenty-five (25) feet of a field to
- 140 which a prohibited pesticide has been applied, shall be
- 141 tissue-tested for residues of that pesticide before the harvest of
- 142 the organic crop.
- 143 (5) The department shall not certify a field as organically
- 144 managed that is part of a farm unless there exist distinct,
- 145 defined boundaries between fields under organic management and
- 146 other fields.
- 147 (6) The department shall not certify land that has no
- 148 previous history as cultivated cropland, orchard or improved
- 149 pasture, and that is being converted to organic for the sole
- 150 purpose of replacing land abandoned because of chemical
- 151 contamination or depleted fertility resulting from previous
- 152 farm-management practices.
- 153 (7) In order to be certified, greenhouse units must be used
- 154 solely for organically produced agricultural products in
- 155 compliance with this chapter and applicable regulations.
- 156 (8) An applicant for certification shall present soil
- 157 fertility test results for each field or greenhouse unit to be
- 158 certified initially and every third year thereafter.
- 159 (9) An applicant shall also present the results of water
- 160 residue and plant-tissue tests as required by the department.

161	(10) The department shall reserve the right to use a
162	certification rating system in evaluating the application.
163	SECTION 4. Sections 69-47-29 and 69-47-31, Mississippi Code
164	of 1972, which provide penalties and administrative proceedings
165	for violations of the organic certification law, are repealed.
166	SECTION 5. This act shall take effect and be in force from
167	and after July 1, 2003.