REPORT OF CONFERENCE COMMITTEE

MR. SPEAKER AND MADAM PRESIDENT:

We, the undersigned conferees, have had under consideration the amendments to the following entitled BILL:

H. B. No. 692: Public water systems; certain cross connections not required to have backflow preventers.

We, therefore, respectfully submit the following report and recommendation:

- 1. That the Senate recede from its Amendment No. 1.
- 2. That the House and Senate adopt the following amendment:

Amend by striking all after the enacting clause and inserting in lieu thereof the following:

- 40 SECTION 1. Section 41-26-14, Mississippi Code of 1972, is
- 41 amended as follows:
- 41-26-14. (1) The department shall develop and implement a
- 43 cross connection control program in accordance with this section.
- 44 Before development of the cross connection control program, the
- 45 department shall consult with the United States Environmental
- 46 Protection Agency regarding the development of a federal cross
- 47 connection control program. It is the intent of the Legislature
- 48 that any cross connection control program developed and
- 49 implemented by the department be equivalent to a federal program,
- 50 unless otherwise provided in this section. * * *
- 51 (2) (a) The board shall adopt regulations defining a high
- 52 hazard cross connection and a low hazard cross connection. The
- 53 board shall determine which low hazard cross connections pose a
- 54 very low risk and therefore are below regulatory concern. Those
- 55 low hazard cross connections posing a very low risk shall be
- 56 exempt from the requirements of this section and shall not be
- 57 required to have a backflow preventer device. In addition, the
- 58 regulations shall specify those backflow preventer devices which
- 59 are recommended to address both high hazard and low hazard cross
- 60 connections.

61	(b) For the purposes of this section, the following
62	cross connections shall be considered as low hazard cross
63	<pre>connections posing a very low risk:</pre>
64	(i) Any lawn sprinkler system or lawn irrigation
65	system that is connected to a public water system and was
66	professionally installed, regardless of whether the system is
67	underground or above ground or whether the system has pop-up
68	<pre>sprinkler heads;</pre>
69	(ii) Any swimming pool that is connected to a
70	<pre>public water system and was professionally installed, or any</pre>
71	swimming pool that is connected to a public water system and has a
72	fill line with an anti-siphon air gap;
73	(iii) Any water fountain or cooler that provides
74	drinking water for human consumption, that is connected to a
75	<pre>public water system and was professionally installed;</pre>
76	(iv) Any fire sprinkler system that contains only
77	water or a dry pipe and no chemicals, that is connected to a
78	<pre>public water system and was professionally installed; and</pre>
79	(v) Any commercial establishment that is connected
80	to a public water system, that contains no cross connections
81	directly with a dangerous or hazardous substance or material.
82	(c) For the purposes of this section, any lawn
83	sprinkler system or lawn irrigation system that is connected to a
84	public water system and either injects or stores lawn chemicals or
85	is connected to a wastewater supply shall be considered as high
86	hazard cross connections and not exempt from the requirements of
87	this section; however, the local public water system shall not be
88	required to conduct an on-site inspection to identify any such
89	system under this paragraph (c).
90	(d) Any regulations that were adopted before the
91	effective date of House Bill No. 692, 2001 Regular Session, to
92	implement a cross connection control program shall be void to the

- extent those regulations are in conflict or inconsistent with this 93 94 section.
- (3) Before December 31, 2000, each public water system shall 95
- develop and implement a cross connection control program and shall 96
- 97 conduct a survey and on-site visits, as necessary, to locate cross
- connections within its system. Single family dwellings and 98
- multifamily dwellings * * * shall be excluded from the survey, 99
- unless the public water system has reason to believe a cross 100
- connection exists. 101
- (4) Before June 30, 2001, each property owner identified by 102
- 103 the public water system as having a high hazard cross connection
- shall install a backflow preventer device. If the property owner 104
- 105 already has a backflow preventer device installed and the backflow
- preventer device functions properly, the public water system shall 106
- consider the backflow preventer device approved and shall allow 107
- the installed backflow preventer device to remain in place until 108
- the backflow preventer device fails to function properly. 109
- Additional backflow preventer devices shall not be required for 110
- carbonated beverage dispensers if (a) the water supply connection 111
- to the carbonated beverage dispenser is protected against backflow 112
- by a backflow preventer device conforming to ASSE 1022 or by an 113
- air gap, and (b) the backflow preventer device and the piping 114
- downstream from the device are not affected by carbon dioxide gas. 115
- Before June 30, 2004, each property owner identified by 116
- the public water system as having a low hazard cross connection 117
- shall install a backflow preventer <u>device</u>. <u>This requirement does</u> 118
- 119 not apply to any low hazard cross connection that poses a very low
- risk. If the property owner already has a backflow preventer 120
- device installed and the backflow preventer device functions 121
- properly, the public water system shall consider the backflow 122
- 123 preventer device approved and shall allow the installed backflow
- 124 preventer device to remain in place until the backflow preventer

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- 125 device fails to function properly.
- 126 (6) Each high hazard backflow preventer device shall be
- inspected and tested at least annually. * * * If a high hazard
- 128 backflow preventer device fails to function properly, the property
- owner shall have the backflow preventer device repaired and
- 130 retested or shall install a new approved backflow preventer device
- 131 within thirty (30) days of the initial test. If a low hazard
- 132 backflow preventer device fails to function properly, the property
- owner shall have the backflow preventer <u>device</u> repaired * * * or
- 134 shall install a new * * * backflow preventer device within ninety
- 135 (90) days <u>after</u> the <u>date the backflow preventer device first fails</u>
- 136 to function properly.
- 137 (7) All inspection and testing of backflow preventer devices
- 138 under this section shall be conducted by a certified tester,
- 139 unless otherwise provided in the regulations of the board.
- 140 Certified backflow preventer device testers shall be licensed by
- 141 the department under those conditions as the department deems
- 142 appropriate. * * *
- 143 (8) If a property owner fails to install a backflow
- 144 preventer device or fails to have a backflow preventer device
- 145 tested as required by this section, the public water system may
- 146 discontinue service to that property owner until the failure is
- 147 corrected.
- (9) After the dates specified in subsections (4) and (5) of
- 149 this section, it is unlawful to install or allow the installation
- 150 or maintenance of any cross connection, auxiliary intake or
- 151 bypass, unless the source and quality of water from the auxiliary
- 152 supply, the method of connection and the use and operation of that
- 153 cross connection, auxiliary intake or bypass has been approved by
- 154 the director. However, this subsection does not authorize the
- 155 director to modify, supersede or suspend any provision of this
- 156 section regarding backflow preventer devices.

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(10) (a) A municipality, county or public water system
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    shall not adopt or implement any ordinance, rule, regulation,
    standard or policy regarding cross connections or backflow
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    preventer devices that is more stringent or extensive in scope,
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    coverage or effect than the provisions of this section or any
    rules or regulations adopted by the board to implement this
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    section, or is in conflict or inconsistent with the provisions of
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    this section or any rules or regulations adopted by the board to
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    implement this section. Any such ordinance, rule, regulation,
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    standard or policy regarding cross connections or backflow
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    preventer devices that was adopted before the effective date of
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    House Bill No. 692, 2001 Regular Session, is void to the extent
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    that it is more stringent or extensive in scope, coverage or
    effect than the provisions of this section or any rules or
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    regulations adopted by the board to implement this section, or is
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    in conflict or inconsistent with the provisions of this section or
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    any rules or regulations adopted by the board to implement this
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    section.
              (b) If any municipality or county adopts or has
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    previously adopted a building code, plumbing code or any other
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    code that contains requirements or standards regarding cross
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    connections or backflow preventer devices, the municipality or
    county or any public water system operating in the municipality or
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    county shall not implement or enforce any such requirements or
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    standards that are more stringent or extensive in scope, coverage
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    or effect than the provisions of this section or any rules or
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    regulations adopted by the board to implement this section, or are
    in conflict or inconsistent with the provisions of this section or
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    any rules or regulations adopted by the board to implement this
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    section.
                     Section 19-5-9, Mississippi Code of 1972, is
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         SECTION 2.
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    amended as follows:
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19-5-9. The construction codes published by a nationally 189 190 recognized code group which sets minimum standards and has the 191 proper provisions to maintain up-to-date amendments are * * * adopted as minimum standard guides for building, plumbing, 192 193 electrical, gas, sanitary, and other related codes in Mississippi. 194 Any county within the State of Mississippi, in the discretion of 195 the board of supervisors, may adopt building codes, plumbing codes, electrical codes, sanitary codes, or other related codes 196 dealing with general public health, safety or welfare, or a 197 combination of the same, within but not exceeding the provisions 198 199 of the construction codes published by nationally recognized code groups, by order or resolution in the manner * * * prescribed in 200 201 this section, but those codes so adopted shall apply only to the unincorporated areas of the county. However, those codes shall 202 not apply to the erection, maintenance, repair or extension of 203 farm buildings or farm structures, except as may be required under 204 the terms of the "Flood Disaster Protection Act of 1973" and shall 205 apply to a master planned community as defined in Section 19-5-10, 206 only to the extent allowed in Section 19-5-10. The provisions of 207 208 this section shall not be construed to authorize the adoption of any code which applies to the installation, repair or maintenance 209 210 of electric wires, pipelines, apparatus, equipment or devices by or for a utility rendering public utility services, required by it 211 to be utilized in the rendition of its duly authorized service to 212 the public. Before any such code shall be adopted, it shall be 213 either printed or typewritten and shall be presented in pamphlet 214 215 form to the board of supervisors at a regular meeting. The order or resolution adopting the code shall not set out the code in 216 full, but shall merely identify the same. The vote or passage of 217 the order or resolution shall be the same as on any other order or 218 resolution. After its adoption, the code or codes shall be 219 220 certified to by the president and clerk of the board of

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supervisors and shall be filed as a permanent record in the office of the clerk who shall not be required to transcribe and record the same in the minute book as other orders and resolutions.

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All provisions of this section shall apply to amendments and revisions of the codes mentioned <u>in this section</u>. The provisions <u>of this section</u> shall be in addition and supplemental to any existing laws authorizing the adoption, amendment or revision of county orders, resolutions or codes.

Any code adopted under the provisions of this section shall not be in operation or force until sixty (60) days have elapsed from the adoption of same; however, any code adopted for the immediate preservation of the public health, safety and general welfare may be effective from and after its adoption by a unanimous vote of the members of the board. Within five (5) days after the adoption or passage of an order or resolution adopting that code or codes the clerk of the board of supervisors shall publish in a legal newspaper published in the county the full text of the order or resolution adopting and approving the code, and the publication shall be inserted at least three (3) times, and shall be completed within thirty (30) days after the passage of the order or resolution.

Any person or persons objecting to the code or codes may object in writing to the provisions of the code or codes within sixty (60) days after the passage of the order or resolution approving same, and if the board of supervisors adjudicates that ten percent (10%) or more of the qualified electors residing in the affected unincorporated areas of the county have objected in writing to the code or codes, then in such event the code shall be inoperative and not in effect unless adopted for the immediate preservation of the public health, safety and general welfare until approved by a special election called by the board of supervisors as other special elections are called and conducted by

the election commissioners of the county as other special elections are conducted, the special election to be participated in by all the qualified electors of the county residing in the unincorporated areas of the county. If the voters approve the code or codes in the special election it shall be in force and in operation thereafter until amended or modified as * * * provided in this section. If the majority of the qualified electors voting in the special election vote against the code or codes, then, in such event, the code or codes shall be void and of no force and effect, and no other code or codes dealing with that subject shall be adopted under the provisions of this section until at least two (2) years thereafter.

After any such code shall take effect the board of supervisors is authorized to employ such directors and other personnel as the board, in its discretion, deems necessary and to expend general county funds or any other funds available to the board to fulfill the purposes of this section.

For the purpose of promoting health, safety, morals or the general welfare of the community, the governing authority of any municipality, and, with respect to the unincorporated part of any county, the governing authority of any county, in its discretion, are empowered to regulate the height, number of stories and size of building and other structures, the percentage of lot that may be occupied, the size of the yards, courts and other open spaces, the density or population, and the location and use of buildings, structures and land for trade, industry, residence or other purposes, but no permits shall be required except as may be required under the terms of the "Flood Disaster Protection Act of 1973" for the erection, maintenance, repair or extension of farm buildings or farm structures outside the corporate limits of municipalities.

The authority * * * granted in this section is cumulative and

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supplemental to any other authority granted by law.
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         Notwithstanding any provision of this section to the
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    contrary, any code adopted by a county before or after the
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    effective date of House Bill No. 692, 2001 Regular Session, is
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    subject to the provisions of Section 41-26-14(10).
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         SECTION 3. Section 21-19-25, Mississippi Code of 1972, is
    amended as follows:
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         21-19-25. Any municipality within the State of Mississippi
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    may, in the discretion of its governing authorities, adopt
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    building codes, plumbing codes, electrical codes, gas codes,
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    sanitary codes, or any other codes dealing with general public
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    health, safety or welfare, or a combination of the same, by
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    ordinance, in the manner * * * prescribed in this section.
    any such code shall be adopted, it shall be either printed or
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    typewritten, and it shall be presented in pamphlet form to the
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    governing authorities of the municipality at a regular meeting.
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    The ordinance adopting the code shall not set out the code in
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    full, but shall merely identify the same. The vote on passage of
    the ordinance shall be the same as on any other ordinances.
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    After its adoption, the code shall be certified to by the mayor
    and clerk of the municipality, and shall be filed as a permanent
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    record in the office of the clerk, who shall not be required to
    transcribe and record the same in the ordinance book as other
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    ordinances. It shall not be necessary that the ordinance adopting
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    the code or the code itself be published in full, but notice of
    the adoption of the code shall be given by publication in some
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    newspaper of the municipality for one (1) time, or if there be no
    such newspaper, by posting at three (3) or more public places
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    within the corporate limits, a notice in substantially the
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    following form:
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              Notice is * * * given that the city (or town or
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village) of _____, on the (give date of ordinance

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adopting code), adopted (state type of code and other 317 318 information serving to identify the same) code. 319 All the provisions of this section shall apply to amendments and revisions of the code mentioned in this section. Any code 320 321 adopted in accordance with this section shall not be in force for one (1) month after its passage, unless the municipal authorities 322 in the ordinance authorize to the contrary. The provisions of 323 this section shall be in addition and supplemental to any existing 324 laws authorizing the adoption, amendment or revision of municipal 325 326 ordinances or codes.

Notwithstanding any provision of this section to the 327 contrary, any code adopted by a municipality before or after the 328 effective date of House Bill No. 692, 2001 Regular Session, is 329 subject to the provisions of Section 41-26-14(10). 330

The provisions of this section shall apply to all 331 municipalities of this state, whether operating under the code 332 333 charter, a special charter, commission form, or other form of government. 334

SECTION 4. This act shall take effect and be in force from 335 336 and after its passage.

Further, amend by striking the title in its entirety and inserting in lieu thereof the following:

AN ACT TO AMEND SECTION 41-26-14, MISSISSIPPI CODE OF 1972, TO PROVIDE THAT ANY PROFESSIONALLY INSTALLED LAWN SPRINKLER 2 3 SYSTEM, LAWN IRRIGATION SYSTEM, SWIMMING POOL, WATER FOUNTAIN OR COOLER, FIRE SPRINKLER SYSTEM CONTAINING NO CHEMICALS, OR ANY COMMERCIAL ESTABLISHMENT THAT CONTAINS NO CROSS CONNECTIONS 5 DIRECTLY WITH HAZARDOUS MATERIALS, SHALL BE CONSIDERED AS A LOW HAZARD CROSS CONNECTION POSING A VERY LOW RISK AND SHALL NOT BE 7 8 REQUIRED TO HAVE A BACKFLOW PREVENTER DEVICE; TO DEFINE CERTAIN HIGH RISK SYSTEMS REQUIRING BACKFLOW PREVENTER DEVICES; TO PROVIDE 9 10 THAT ADDITIONAL BACKFLOW PREVENTER DEVICES SHALL NOT BE REQUIRED 11 FOR CARBONATED BEVERAGE DISPENSERS IF THEY ALREADY HAVE CERTAIN BACKFLOW PREVENTER DEVICES INSTALLED; TO DELETE THE REQUIREMENT 12 THAT PROPERTY OWNERS MUST INSTALL APPROVED BACKFLOW PREVENTER 13 DEVICES; TO DELETE THE REQUIREMENT THAT PREVIOUSLY-INSTALLED 14 15 BACKFLOW PREVENTER DEVICES MUST BE TESTED; TO DELETE THE 16 REQUIREMENT THAT LOW HAZARD BACKFLOW PREVENTER DEVICES MUST BE 17 INSPECTED AND TESTED AT LEAST BIENNIALLY AND MUST BE TESTED AFTER

A REPAIR OR A REPLACEMENT INSTALLATION; TO DELETE THE PROVISION 18

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19 SETTING A MAXIMUM FEE THAT CERTIFIED BACKFLOW PREVENTER DEVICE 20 TESTERS MAY CHARGE FOR INSPECTING AND TESTING OF LOW HAZARD BACKFLOW PREVENTER DEVICES; TO PROHIBIT ANY MUNICIPALITY, COUNTY OR PUBLIC WATER SYSTEM FROM ADOPTING OR IMPLEMENTING ANY 22 ORDINANCE, REGULATION OR POLICY REGARDING CROSS CONNECTIONS OR BACKFLOW PREVENTER DEVICES THAT IS MORE STRINGENT THAN OR IN CONFLICT WITH THE PROVISIONS OF THIS SECTION OR ANY RELATED REGULATION OF THE BOARD OF HEALTH; TO PROVIDE THAT ANY SUCH 24 25 26 ORDINANCE, REGULATION OR POLICY ADOPTED BEFORE THE EFFECTIVE DATE 27 OF THIS ACT IS VOID; TO PROVIDE THAT IF ANY MUNICIPALITY OR COUNTY ADOPTS A BUILDING CODE, PLUMBING CODE OR ANY OTHER CODE THAT 29 30 CONTAINS REQUIREMENTS OR STANDARDS REGARDING CROSS CONNECTIONS OR BACKFLOW PREVENTER DEVICES, THE MUNICIPALITY OR COUNTY OR ANY 31 PUBLIC WATER SYSTEM OPERATING IN THE MUNICIPALITY OR COUNTY IS 32 PROHIBITED FROM IMPLEMENTING OR ENFORCING ANY SUCH REQUIREMENTS OR 33 STANDARDS THAT ARE MORE STRINGENT THAN OR IN CONFLICT WITH THE PROVISIONS OF THIS SECTION OR ANY RELATED REGULATION OF THE BOARD OF HEALTH; TO AMEND SECTIONS 19-5-9 AND 21-19-25, MISSISSIPPI CODE 34 35 36 OF 1972, TO CONFORM TO THE PRECEDING PROVISIONS; AND FOR RELATED PURPOSES. 38 CONFEREES FOR THE HOUSE CONFEREES FOR THE SENATE Х Х Robert G. Huggins Bobby Moody Jim Ellington Alan Nunnelee

Ron Farris

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Bill Denny