By: Miles, Hudson, Holland, Jennings, Markham, Masterson, Middleton, Montgomery (15th), Morris, Scott (17th), Howell, Franks, Ward To: Public Health and Welfare

HOUSE BILL NO. 1390 (As Passed the House)

AN ACT TO CREATE NEW SECTION 41-26-14, MISSISSIPPI CODE OF 1972, TO REQUIRE THE DEPARTMENT OF HEALTH TO DEVELOP AND IMPLEMENT 3 A CROSS CONNECTION CONTROL PROGRAM; TO REQUIRE THE STATE BOARD OF HEALTH TO ADOPT REGULATIONS FOR IMPLEMENTATION OF THE PROGRAM; TO 5 PLACE CERTAIN REQUIREMENTS ON THE IMPLEMENTATION OF THAT PROGRAM; TO REQUIRE PUBLIC WATER SYSTEMS TO IDENTIFY CROSS CONNECTIONS ON 6 7 THE SYSTEM; TO REVISE CURRENT REGULATORY DEADLINES FOR PROPERTY 8 OWNERS TO INSTALL BACKFLOW PREVENTERS; TO REQUIRE THE PERIODIC 9 TESTING OF BACKFLOW PREVENTERS; TO REQUIRE THE DEPARTMENT OF 10 HEALTH TO LICENSE CERTIFIED BACKFLOW PREVENTER TESTERS AND TO PLACE CONDITIONS ON CERTIFICATION OF BACKFLOW PREVENTER TESTERS; TO PROVIDE FOR PENALTIES FOR FAILURE TO COMPLY WITH THIS SECTION; 11 12 TO AMEND SECTION 41-26-15, MISSISSIPPI CODE OF 1972, IN CONFORMITY 13 14 TO THE PROVISIONS OF THIS ACT; AND FOR RELATED PURPOSES. 15 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF MISSISSIPPI: SECTION 1. The following shall be codified as Section 16 17 41-26-14, Mississippi Code of 1972: 41-26-14. (1) The department shall develop and implement a 18 cross connection control program in accordance with this section. 19 20 Before development of the cross connection control program, the 2.1 department shall consult with the United States Environmental 22 Protection Agency regarding the development of a federal cross connection control program. It is the intent of the Legislature 23 24 that any cross connection program developed and implemented by the 25 department be equivalent to a federal program, unless otherwise provided in this section. The cross connection control program 26 27 developed and implemented under this act shall be considered the 28 minimum program for cross connection control. 29 (2) (a) The board shall adopt regulations defining a high

hazard cross connection and a low hazard cross connection.

board shall determine which low hazard cross connections pose a

very low risk and therefore are below regulatory concern. Those

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33 low hazard cross connections posing a very low risk shall be

34 exempt from the requirements of this section. In addition, the

regulations shall specify those backflow preventers which are 35

36 recommended to address both high hazard and low hazard cross

37 connections.

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- 38 (b) Any regulations previously adopted to implement a cross connection control program shall be void to the extent those 39 regulations are in conflict or inconsistent with this section. 40
- (3) Before December 31, 2000, each public water system shall 41 develop and implement a cross connection control program and shall 42 conduct a survey and on-site visits, as necessary, to locate cross 43 connections within its system. Single family dwellings and 44 45 multi-family dwellings designed to house not more than eight (8) families shall be excluded from the survey, unless the public 46 water system has reason to believe a cross connection exists.
 - (4) Before June 30, 2001, each property owner identified by the public water system as having a high hazard cross connection shall install an approved backflow preventer. If the property owner already has a backflow preventer installed, the public water system shall require the property owner to have the backflow preventer tested. If the backflow preventer functions properly, the public water system shall consider the backflow preventer approved and may allow the installed backflow preventer to remain in place until the backflow preventer fails to function properly.
 - (5) Before June 30, 2004, each property owner identified by the public water system as having a low hazard cross connection shall install an approved backflow preventer. If the property owner already has a backflow preventer installed, the public water system shall require the property owner to have the backflow preventer tested. If the backflow preventer functions properly, the public water system shall consider the backflow preventer approved and may allow the installed backflow preventer to remain in place until the backflow preventer fails to function properly.
- 66 Each high hazard backflow preventer shall be inspected 67 and tested at least annually. Each low hazard backflow preventer 68 shall be inspected and tested at least biennially. If a high hazard backflow preventer fails to function properly, the property 69

- 70 owner shall have the backflow preventer repaired and retested or
- 71 shall install a new approved backflow preventer within thirty (30)
- 72 days of the initial test. If a low hazard backflow preventer
- 73 fails to function properly, the property owner shall have the
- 74 backflow preventer repaired and retested or shall install a new
- 75 approved backflow preventer within ninety (90) days of the initial
- 76 test.
- 77 (7) All inspection and testing of backflow preventers under
- 78 this section shall be conducted by a certified tester, unless
- 79 otherwise provided in the regulations of the board. Certified
- 80 backflow preventer testers shall be licensed by the department
- 81 under those conditions as the department deems appropriate. As a
- 82 condition of certification, each certified backflow preventer
- 83 tester shall not charge a fee in excess of Fifty Dollars (\$50.00)
- 84 for the inspection and testing of any low hazard backflow
- 85 preventer.
- 86 (8) If a property owner fails to install an approved
- 87 backflow preventer or fails to have a backflow preventer tested as
- 88 required by this section, the public water system may discontinue
- 89 service to that property owner until the failure is corrected.
- 90 (9) After the dates specified in subsections (4) and (5) of
- 91 this section, it is unlawful to install or allow the installation
- 92 or maintenance of any cross connection, auxiliary intake or
- 93 bypass, unless the source and quality of water from the auxiliary
- 94 supply, the method of connection and the use and operation of that
- 95 cross connection, auxiliary intake or bypass has been approved by
- 96 the director.
- 97 SECTION 2. Section 41-26-15, Mississippi Code of 1972, is
- 98 amended as follows:[RF1]
- 99 41-26-15. The following acts and the causing of these acts
- 100 are prohibited:
- 101 (a) Failure by a supplier of water to comply with the
- 102 requirements of Section 41-26-13, or dissemination by that

- 103 supplier of any false or misleading information with respect to
- 104 notices required under Section 41-26-13, or with respect to
- 105 remedial actions being undertaken to achieve compliance with
- 106 Mississippi Primary Drinking Water Regulations;
- 107 (b) Failure by a supplier of water to comply with this
- 108 chapter or applicable rules or regulations promulgated under this
- 109 chapter, or with conditions of any variances or exemptions granted
- 110 under this chapter;
- 111 (c) Failure by any person to comply with any order
- 112 issued by the director, administrative law judge or hearing
- 113 officer under this chapter;
- 114 (d) Refusal by a supplier of water to allow an
- 115 authorized representative of the department to inspect any public
- 116 water system;
- (e) Contamination of a public water system;
- 118 (f) Intentionally damaging any pipe or other part of a
- 119 public water system;
- 120 (g) Discharge of sewage or other waste at any location
- 121 that may come into contact with a public water system intake,
- 122 unless that discharge is permitted or authorized by a state or
- 123 federal agency; and
- 124 * * *
- 125 (h) Abandonment or other termination of water services
- 126 to more than fifty percent (50%) of the customers of a system by a
- 127 supplier of water, without providing at least sixty (60) days'
- 128 notice to all customers served by the public water system and the
- 129 department.
- 130 SECTION 3. This act shall take effect and be in force from
- 131 and after its passage.