By: Senator(s) Dearing, Burton, Walls

To: Public Health and Welfare; Environment Prot, Cons and Water Res

SENATE BILL NO. 2169

1 AN ACT TO AMEND SECTION 41-67-3, MISSISSIPPI CODE OF 1972, TO 2 MAKE THE DEPARTMENT OF HEALTH RESPONSIBLE FOR INSPECTING 3 RESIDENTIAL WASTEWATER SYSTEMS PRIOR TO ANY RESIDENCE RECEIVING 4 UTILITY SERVICES; AND FOR RELATED PURPOSES.

5 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF MISSISSIPPI: 6 SECTION 1. Section 41-67-3, Mississippi Code of 1972, is 7 amended as follows:

8 41-67-3. (1) The State Board of Health shall have the9 following duties and responsibilities:

10 To exercise general supervision over the design, (a) construction, operation and maintenance of individual on-site 11 wastewater disposal systems with flows substantially equivalent to 12 a single family residential generator, including the pre-approval 13 of such system prior to connecting any utility services to the 14 residence. To effectively administer this law, the department and 15 16 the Department of Environmental Quality shall enter into a memorandum of understanding, which at a minimum shall clearly 17 define the jurisdiction of each department with regard to 18 19 wastewater disposal and procedures for interdepartmental interaction and cooperation; 20

21 (b) To adopt, modify, repeal and promulgate rules and regulations, after due notice and hearing, and where not otherwise 22 23 prohibited by federal or state law, to make exceptions to, to grant exemptions from and to enforce rules and regulations 24 implementing or effectuating the duties of the board under this 25 26 chapter to protect the public health. The board may grant variances from rules and regulations adopted under this chapter, 27 including requirements for buffer zones, or from setbacks required 28 *SS02/R428* S. B. No. 2169 G1/2 04/SS02/R428 PAGE 1

29 under Section 41-67-7 where the granting of a variance shall not 30 subject the public to unreasonable health risks or jeopardize 31 environmental resources;

32 (c) To provide or deny certification for persons 33 engaging in the business of the design, construction or 34 installation of individual on-site wastewater disposal systems and 35 persons engaging in the removal and disposal of the sludge and 36 liquid waste from those systems;

37 (d) To suspend or revoke certifications issued to 38 persons engaging in the business of the design, construction or 39 installation of individual on-site wastewater disposal systems or 40 persons engaging in the removal and disposal of the sludge and 41 liquid waste from those systems, when it is determined the person 42 has violated this chapter or applicable rules and regulations; and

43 (e) To require the submission of information deemed
44 necessary by the department to determine the suitability of
45 individual lots for individual on-site wastewater disposal
46 systems.

(2) Nothing in this chapter shall preclude a professional
engineer from providing services relating to the design,
construction or installation of an individual on-site wastewater
disposal system to comply with this chapter. Except as otherwise
required by subsection (4) of this section or Section 41-67-8, a
professional engineer shall notify the department in writing of
those services being provided. * * *

54 (3) To assure the effective and efficient administration of 55 this chapter, the board shall adopt rules governing the design, 56 construction or installation, operation and maintenance of 57 individual on-site wastewater disposal systems, including rules 58 concerning the:

(a) Review and approval of individual on-site
wastewater disposal systems in accordance with Section 41-67-6;

S. B. No. 2169 *SSO2/R428* 04/SS02/R428 PAGE 2

Certification of installers of individual on-site 61 (b) 62 wastewater disposal systems and persons engaging in the removal 63 and disposal of the sludge and liquid waste from those systems; 64 and

65 (C) Registration and requirements for testing and 66 listing of manufacturers of aerobic treatment systems.

In addition, the board shall adopt rules establishing 67 (4) performance standards for individual on-site wastewater disposal 68 systems for single family residential generators and rules 69 concerning the operation and maintenance of individual on-site 70 71 wastewater disposal systems designed to meet those standards. The performance standards shall be consistent with the federal Clean 72 73 Water Act, maintaining the wastes on the property of the generator 74 except as authorized under Section 41-67-8, and protection of the 75 public health. Rules for the operation and maintenance of 76 individual on-site wastewater disposal systems designed to meet 77 performance standards shall include rules concerning the 78 following:

79

A standard application form and requirements for (a) 80 supporting documentation;

81

(b) Application review;

82 (C) Approval or denial of authorization for proposed systems; 83

Requirements, as deemed appropriate by the board, 84 (d) 85 for annual renewal of authorization;

Enforcement of the requirements and conditions of 86 (e) 87 authorization; and

88 (f) Inspection, monitoring, sampling and reporting on the performance of the system. 89

Any system proposed for authorization in accordance with 90 91 performance standards must be designed and certified by a 92 professional engineer and must be authorized by the board before Appeals from a final decision of the board 93 installation. *SS02/R428* S. B. No. 2169 04/SS02/R428

PAGE 3

94 regarding the authorization of an individual on-site wastewater 95 disposal system based upon performance standards shall be taken 96 using a procedure substantially equivalent to the procedure 97 specified for hospital licenses in Chapter 9 of Title 41.

98 (5) To the extent practicable, all rules and regulations 99 adopted under this chapter shall give * * * flexibility to persons 100 installing individual on-site wastewater disposal systems and 101 a * * * number of options consistent with the federal Clean Water 102 Act, consistent with maintaining the wastes on the property of the generator except as authorized under Section 41-67-8, and 103 104 consistent with protection of the public health. In addition, all 105 rules and regulations, to the extent practicable, shall encourage 106 the use of economically feasible systems, including alternative 107 techniques and technologies for individual on-site wastewater 108 disposal.

109 (6) All regulations shall be applied uniformly in all areas 110 of the state and shall take into consideration and make provision 111 for different types of soil in the state when performing soil and 112 site evaluations.

113 (7) No public utility supplying electricity, water or natural gas shall make connection to any dwelling house, mobile 114 115 home or residence without the prior written approval of the 116 Mississippi State Department of Health certifying the sufficiency and availability of a sewage treatment and disposal system at the 117 118 location of any such property. Provided, however, temporary connections of such utilities may be made during a period of 119 120 construction provided that the Mississippi State Department of 121 Health has approved a plan for a sewage treatment and disposal system acceptable to that department and the owner of such 122 123 property has agreed to have such system operational prior to the 124 use or occupancy of the property. 125 SECTION 2. This act shall take effect and be in force from

126 and after July 1, 2004.

S. B. No. 2169 04/SS02/R428 PAGE 4 *SS02/R428* ST: Approval of wastewater disposal system prior to connecting residential utilities; require.