MISSISSIPPI LEGISLATURE

By: Senator(s) Huggins

REGULAR SESSION 2001

To: Environment Prot, Cons and Water Res

SENATE BILL NO. 2299

AN ACT TO REENACT SECTIONS 41-67-1 THROUGH 41-67-29, 1 MISSISSIPPI CODE OF 1972, WHICH IS THE MISSISSIPPI INDIVIDUAL 2 ON-SITE WASTEWATER DISPOSAL LAW; TO AMEND SECTION 41-67-25, 3 MISSISSIPPI CODE OF 1972, TO REQUIRE WASTEWATER DISPOSAL SYSTEM 4 INSTALLERS TO POST A PERFORMANCE BOND; TO AMEND SECTION 41-67-31, 5 MISSISSIPPI CODE OF 1972, TO EXTEND THE REPEALER ON THE 6 MISSISSIPPI INDIVIDUAL ON-SITE WASTEWATER DISPOSAL LAW; AND FOR 7 8 RELATED PURPOSES.

9 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF MISSISSIPPI: 10 SECTION 1. Section 41-67-1, Mississippi Code of 1972, is 11 reenacted as follows:

12 41-67-1. This chapter shall be known and may be cited as the 13 "Mississippi Individual On-Site Wastewater Disposal System Law." 14 SECTION 2. Section 41-67-3, Mississippi Code of 1972, is 15 reenacted as follows:

16 41-67-3. (1) The State Board of Health shall have the 17 following duties and responsibilities:

(a) To exercise general supervision over the design, 18 construction, operation and maintenance of individual on-site 19 20 wastewater disposal systems with flows substantially equivalent to a single family residential generator, except when the property 21 22 owner or lessee chooses to employ a professional engineer to 23 comply with this chapter. To effectively administer this law, the department and the Department of Environmental Quality shall enter 24 25 into a memorandum of understanding, which at a minimum shall clearly define the jurisdiction of each department with regard to 26 27 wastewater disposal and procedures for interdepartmental interaction and cooperation; 28

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(b) To adopt, modify, repeal and promulgate rules and 29 30 regulations, after due notice and hearing, and where not otherwise 31 prohibited by federal or state law, to make exceptions to, to 32 grant exemptions from and to enforce rules and regulations 33 implementing or effectuating the duties of the board under this 34 chapter to protect the public health. The board may grant 35 variances from rules and regulations adopted under this chapter, including requirements for buffer zones, or from setbacks required 36 under Section 41-67-7 where the granting of a variance shall not 37 38 subject the public to unreasonable health risks or jeopardize 39 environmental resources;

(c) To provide or deny certification for persons 40 41 engaging in the business of the design, construction or installation of individual on-site wastewater disposal systems and 42 persons engaging in the removal and disposal of the sludge and 43 liquid waste from those systems; 44

45 (d) To suspend or revoke certifications issued to 46 persons engaging in the business of the design, construction or installation of individual on-site wastewater disposal systems or 47 48 persons engaging in the removal and disposal of the sludge and liquid waste from those systems, when it is determined the person 49 50 has violated this chapter or applicable rules and regulations; and

To require the submission of information deemed 51 (e) 52 necessary by the department to determine the suitability of 53 individual lots for individual on-site wastewater disposal 54 systems.

55 (2)Nothing in this chapter shall preclude a professional 56 engineer from providing services relating to the design, 57 construction or installation of an individual on-site wastewater disposal system to comply with this chapter. Except as otherwise 58 59 required by subsection (4) of this section or Section 41-67-8, a 60 professional engineer shall notify the department in writing of 61 those services being provided. If a professional engineer *SS26/R422* S. B. No. 2299 01/SS26/R422 PAGE 2

designs, constructs or installs or directly supervises the 62 63 construction or installation of a design-based individual on-site 64 wastewater disposal system consistent with this chapter and stamps 65 the appropriate documentation with that professional engineer's 66 seal, the department shall approve the design, construction or 67 installation of the system, if requested. Professional engineers 68 engaging in the design, construction or installation of individual 69 on-site wastewater disposal systems shall not require 70 certification under this chapter.

71 (3) To assure the effective and efficient administration of 72 this chapter, the board shall adopt rules governing the design, 73 construction or installation, operation and maintenance of 74 individual on-site wastewater disposal systems, including rules 75 concerning the:

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

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

82 (c) Registration and requirements for testing and83 listing of manufacturers of aerobic treatment systems.

In addition, the board shall adopt rules establishing 84 (4)performance standards for individual on-site wastewater disposal 85 86 systems for single family residential generators and rules concerning the operation and maintenance of individual on-site 87 88 wastewater disposal systems designed to meet those standards. The performance standards shall be consistent with the federal Clean 89 Water Act, maintaining the wastes on the property of the generator 90 except as authorized under Section 41-67-8, and protection of the 91 92 public health. Rules for the operation and maintenance of 93 individual on-site wastewater disposal systems designed to meet

94 performance standards shall include rules concerning the

95 following:

96 (a) A standard application form and requirements for97 supporting documentation;

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(b) Application review;

99 (c) Approval or denial of authorization for proposed 100 systems;

101 (d) Requirements, as deemed appropriate by the board,102 for annual renewal of authorization;

103 (e) Enforcement of the requirements and conditions of104 authorization; and

105 (f) Inspection, monitoring, sampling and reporting on 106 the performance of the system.

107 Any system proposed for authorization in accordance with 108 performance standards must be designed and certified by a 109 professional engineer and must be authorized by the board before installation. Appeals from a final decision of the board 110 111 regarding the authorization of an individual on-site wastewater disposal system based upon performance standards shall be taken 112 113 using a procedure substantially equivalent to the procedure specified for hospital licenses in Chapter 9 of Title 41. 114

115 (5) To the extent practicable, all rules and regulations 116 adopted under this chapter shall give maximum flexibility to persons installing individual on-site wastewater disposal systems 117 118 and a maximum number of options consistent with the federal Clean Water Act, consistent with maintaining the wastes on the property 119 120 of the generator except as authorized under Section 41-67-8, and consistent with protection of the public health. In addition, all 121 rules and regulations, to the extent practicable, shall encourage 122 123 the use of economically feasible systems, including alternative 124 techniques and technologies for individual on-site wastewater 125 disposal.

126 (6) All regulations shall be applied uniformly in all areas 127 of the state and shall take into consideration and make provision 128 for different types of soil in the state when performing soil and 129 site evaluations.

130 SECTION 3. Section 41-67-5, Mississippi Code of 1972, is 131 reenacted as follows:

41-67-5. (1) No owner, lessee or developer shall construct 132 or place any mobile, modular or permanently constructed residence, 133 building or facility, which may require the installation of an 134 135 individual on-site wastewater disposal system, without having 136 first submitted a notice of intent to the department. Upon receipt of a notice of intent, the department shall provide the 137 138 owner, lessee or developer with complete information on individual on-site wastewater disposal systems, including but not limited to 139 applicable rules and regulations regarding the design, 140 141 construction, installation, operation and maintenance of 142 individual on-site wastewater disposal systems and known 143 requirements of lending institutions for approval of the systems. (2) No new permanent water service connection shall be 144 145 provided to any mobile, modular or permanently constructed

147 developer shows proof of the submission of the notice of intent 148 required by this section.

residence, building or facility unless the owner, lessee or

SECTION 4. Section 41-67-7, Mississippi Code of 1972, is reenacted as follows:

151 41-67-7. Individual on-site wastewater disposal systems 152 shall be considered acceptable on lots in areas or subdivisions 153 where prior to the sale of the lots, the following requirements 154 are met:

(1) Individual on-site wastewater disposal systems with underground absorption fields shall be considered acceptable, provided the following requirements are met:

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(a) Sewers are not available or feasible; S. B. No. 2299 *SS26/R422* 01/SS26/R422 (b) The existing disposal systems in the area arefunctioning satisfactorily;

161 (c) Soil types, soil texture, seasonal water tables and 162 other limiting factors are satisfactory for underground 163 absorption; and

(d) Any private water supply is located at a higher
elevation and at least fifty (50) feet from the individual on-site
wastewater disposal system and at least one hundred (100) feet
from the disposal field of the system.

168 (2) Except for systems utilizing underground absorption, 169 alternative individual on-site wastewater disposal systems shall 170 be considered acceptable, provided the following requirements are 171 met:

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(a) Sewers are not available or feasible;

(b) The systems meet applicable water quality
requirements of the federal Clean Water Act and also requirements
of the board and department; and

(c) Any discharge is confined within the boundaries of
the property of the generator except as authorized under Section
41-67-8.

SECTION 5. Section 41-67-9, Mississippi Code of 1972, is reenacted as follows:

181 41-67-9. (1) Existing individual on-site wastewater 182 disposal systems shall be considered acceptable, provided the 183 following requirements are met:

(a) The lot is located in an area or subdivision where
individual on-site wastewater disposal systems are considered
acceptable under this chapter;

187 (b) The residence, building or facility has previously
188 been occupied for a period of time deemed by the department
189 necessary to determine the functioning capability of the
190 individual on-site wastewater disposal system;

(c) The system is functioning properly with no evidence that any insufficiently treated effluent is or has been seeping to the surface of the ground and any discharge of treated effluent is confined within the boundaries of the property of the generator except as authorized under Section 41-67-8; and

(d) If a private water supply well is present, the well is located at a higher elevation than the disposal system and is protected from surface contamination by a concrete slab of a thickness of at least four (4) inches extending at least two (2) feet in all directions from the well casing.

201 If an existing residential individual on-site wastewater (2)202 disposal system is malfunctioning, the system should be replaced, 203 where possible, with a system meeting all requirements of this 204 chapter and rules and regulations of the board. If replacement of 205 the existing system is not possible, the existing system shall be 206 repaired to reduce the volume of effluent, to adequately treat the 207 effluent and to the greatest extent possible, to confine the 208 discharge to the property of the generator except as authorized 209 under Section 41-67-8. If repairs are made to significantly 210 upgrade the existing individual on-site wastewater disposal 211 system, the department shall approve the system, if requested.

212 SECTION 6. Section 41-67-11, Mississippi Code of 1972, is 213 reenacted as follows:

41-67-11. (1) Temporary individual on-site wastewater disposal systems may be approved in otherwise unapprovable areas only after a contract has been awarded for the construction of municipal or community sewers that upon completion will adequately serve the property. Temporary individual on-site wastewater disposal systems shall only be approved under the following conditions:

(a) When the municipal or community sewers shall not be completed and available for use within six (6) months, a complete individual on-site wastewater disposal system complying with all S. B. No. 2299 *SS26/R422* 01/SS26/R422

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requirements of the board may be installed. Upon completion of the sewer construction all systems shall be abandoned and all residences, buildings or facilities connected to the sewer.

227 (b) When the public sewers shall be available and ready 228 for use within a period not to exceed six (6) months, or where a 229 minor extension is to be made to a municipal system by the 230 municipality and no contract is to be awarded, an individual 231 on-site wastewater disposal system with a minimum capacity of 232 three hundred (300) gallons and at least sixty percent (60%) of the required disposal field may be installed. The board shall not 233 234 approve a temporary system under this subsection unless the professional engineer designing the sewer system has certified to 235 236 the board in writing that the public sewer or extension shall be 237 completed within six (6) months, and the owner of the temporary 238 system has certified in writing that connection to the public 239 sewer shall be made as soon as it becomes available.

240 (2) The board may approve the installation of sewage holding 241 tanks in districts created under Sections 19-5-151 through 19-5-207 for the purpose of providing sewage services. 242 The 243 district shall be required to maintain or provide for the maintenance of those holding tanks. The board shall require that 244 245 residences be connected to a municipal or community sewage system 246 when that system is available and ready to use.

247 SECTION 7. Section 41-67-12, Mississippi Code of 1972, is 248 reenacted as follows:

41-67-12. (1) The department shall assess fees in thefollowing amounts for the following purposes:

(a) A fee of Fifty Dollars (\$50.00) shall be levied for
soil and site evaluation and recommendation of individual on-site
wastewater disposal systems.

(b) A fee of Fifty Dollars (\$50.00) shall be leviedannually for the certification of installers and persons engaging

256 in the removal and disposal of the sludge and liquid wastes from 257 individual on-site wastewater disposal systems.

(c) A fee of One Hundred Dollars (\$100.00) shall belevied annually for the registration of manufacturers.

(2) In the discretion of the board, a person shall be liable for a penalty equal to one and one-half (1-1/2) times the amount of the fee due and payable for failure to pay the fee on or before the date due, plus any amount necessary to reimburse the cost of collection.

The fee authorized under this section shall not be 265 (3) 266 assessed for any system operated by state agencies or 267 institutions, including without limitation, foster homes licensed 268 by the State Department of Human Services. The fee authorized 269 under this section shall not be charged again after payment of the 270 initial fee for any system that has been installed in accordance 271 with this chapter, within a period of twenty-four (24) months 272 following the date that the system was originally installed.

273 SECTION 8. Section 41-67-15, Mississippi Code of 1972, is 274 reenacted as follows:

41-67-15. Nothing in this chapter shall limit the authority of a municipality or board of supervisors to adopt similar ordinances which may be, in whole or in part, more restrictive than this chapter, and in those cases the more restrictive ordinances will govern.

280 SECTION 9. Section 41-67-16, Mississippi Code of 1972, is 281 reenacted as follows:

282 41-67-16. (1) Before January 1, 1997, the department shall conduct a study of all individual on-site wastewater disposal 283 284 systems currently being recommended for use in the state to 285 determine the suitability of using those systems on lots or tracts 286 in areas of the state given the various soil types and 287 classifications. In conducting the study, the department shall 288 consider the type of system, lot size, effluent quality and other *SS26/R422* S. B. No. 2299 01/SS26/R422 PAGE 9

289 recommended limitations which should be placed on the use of each 290 system.

(2) The department shall prepare and submit a report to the
Governor and the Legislature describing the results of its study.
SECTION 10. Section 41-67-19, Mississippi Code of 1972, is
reenacted as follows:

295 41-67-19. Each authorized agent of the department 296 implementing this chapter shall demonstrate to the department's 297 satisfaction that the person:

298 (a) Is competent to review and provide any requested 299 approval of design, construction and installation of individual 300 on-site wastewater disposal systems, as well as the operation, 301 repair or maintenance of those systems, to make soil permeability 302 tests or soil and site evaluations, and to conduct inspections of 303 individual on-site wastewater disposal systems in accordance with 304 this chapter and rules and regulations adopted under this chapter; 305 and

306 (b) Has successfully completed the installer307 certification training program provided by the department.

308 SECTION 11. Section 41-67-21, Mississippi Code of 1972, is 309 reenacted as follows:

310 41-67-21. (1) The board or the department may require a 311 property owner or lessee to repair a malfunctioning individual 312 on-site wastewater disposal system on the owner's or lessee's 313 property before the thirtieth day after the date on which the 314 owner or lessee is notified by the department of the 315 malfunctioning system.

316 (2) The property owner or lessee shall take adequate 317 measures as soon as practicable to abate an immediate health 318 hazard.

319 (3) The property owner or lessee may be assessed a civil 320 penalty not to exceed Five Dollars (\$5.00) for each day the 321 individual on-site wastewater disposal system remains unrepaired S. B. No. 2299 *SS26/R422* 01/SS26/R422 PAGE 10 322 after the thirty-day period specified in subsection (1) of this 323 section.

324 (4) The board may assess the property owner or lessee of an 325 individual on-site wastewater disposal system authorized pursuant 326 to Section 41-67-3(4) a civil penalty not to exceed Fifty Dollars 327 (\$50.00) for each day the system fails to meet the performance 328 standards of that system after the thirty-day period specified in 329 subsection (1) of this section.

330 (5) All penalties collected by the board under this section331 shall be deposited in the State General Fund.

332 (6) Appeals from the imposition of civil penalty under this333 section may be taken as provided in Section 41-67-29.

334 SECTION 12. Section 41-67-23, Mississippi Code of 1972, is 335 reenacted as follows:

336 41-67-23. The department or its authorized representative may enter onto property and make inspections of any individual 337 338 on-site wastewater disposal system as necessary to ensure that the 339 system is in compliance with this chapter and the rules adopted 340 under this chapter. The department shall give reasonable notice 341 to any property owner, lessee or occupant prior to entry onto the 342 property. The owner, lessee, owner's representative, or occupant 343 of the property on which the system is located shall give the 344 department or its authorized representative reasonable access to 345 the property at reasonable times to make necessary inspections. 346 SECTION 13. Section 41-67-25, Mississippi Code of 1972, is

347 reenacted and amended as follows:

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348 41-67-25. (1) A person may not operate as an installer in 349 this state unless that person is certified by the board except any 350 individual who installs an individual on-site wastewater disposal 351 system on his own property or a professional engineer.

352 (2) An installer of aerobic treatment plants or subsurface
 353 drip disposal systems must be a factory-trained and authorized
 354 representative. The manufacturer must furnish documentation to
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355 the department certifying the satisfactory completion of factory 356 training and the establishment of the installer as an authorized 357 manufacturer's representative.

358 (3) The board shall issue a certification to an installer if 359 the installer:

360 (a) Completes an application form that complies with 361 this chapter and rules adopted under this chapter;

362 (b) Satisfactorily completes the training program 363 provided by the department; * * *

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Pays the annual certification fee; and (C)

(d) Provides proof of holding a valid performance bond. 366 Each installer shall furnish proof of certification to a (4) 367 property owner, lessee, the owner's representative or occupant of 368 the property on which an individual on-site wastewater disposal 369 system is to be designed, constructed, repaired or installed by 370 that installer and to the department or its authorized

representative, if requested. 371

372 (5) The department shall provide for annual renewal of 373 certifications.

374 (6) (a) An installer's certification may be suspended or revoked by the board after notice and hearing if the installer 375 376 violates this chapter or any rule or regulation adopted under this 377 chapter.

378 (b) The installer may appeal a suspension or revocation 379 under this section as provided by law.

380 The department semiannually shall disseminate to the (7) public an official list of certified installers and provide to 381 county health departments a monthly update of the list. 382

383 SECTION 14. Section 41-67-27, Mississippi Code of 1972, is 384 reenacted as follows:

41-67-27. It is unlawful for a manufacturer of an individual 385 386 on-site wastewater disposal system to operate a business in or to

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387 do business in the State of Mississippi without holding a valid 388 registration issued by the department.

389 SECTION 15. Section 41-67-28, Mississippi Code of 1972, is 390 reenacted as follows:

391 41-67-28. (1) Except as otherwise provided in this chapter, 392 any person who shall knowingly violate this chapter or any rule or 393 regulation or written order of the board in pursuance thereof is, 394 upon conviction, guilty of a misdemeanor and shall be punished as 395 provided in Section 41-3-59.

396 (2) Each day of a continuing violation is a separate397 violation.

398 (3) (a) In addition to all other statutory and common law 399 rights, remedies and defenses, any person who purchases an 400 individual on-site wastewater disposal system and suffers any 401 ascertainable loss of money or property, real or personal, may 402 bring an action at law in the court having jurisdiction in the 403 county in which the installer or manufacturer has the principal 404 place of business, where the act allegedly occurred, to recover 405 any loss of money or damages for the loss of any property 406 resulting from any of the following:

407 (i) Improper installation of an individual on-site408 wastewater disposal system due to faulty workmanship;

(ii) Failure of an individual on-site wastewater disposal system to operate properly due to failure to install the system in accordance with any requirements of the manufacturer or in compliance with any rules and regulations of the board; or

(iii) Failure of an individual on-site wastewater disposal system to operate properly due to defective design or construction.

(b) Nothing in this chapter shall be construed to permit any class action or suit, but every private action must be maintained in the name of and for the sole use and benefit of the individual person.

420 A person who violates this chapter thereby causing a (4) 421 discharge off the property of the generator shall be liable to the 422 party aggrieved or damaged by that violation for the actual 423 damages and additional punitive damages equal to a maximum of 424 twenty-five percent (25%) of the actual damages proven by the 425 aggrieved party, to be taxed by the court where the suit is heard on an original action, by appeal or otherwise and recovered by a 426 427 suit at law in any court of competent jurisdiction. In addition, 428 the court may award the prevailing party reasonable attorneys fees and court costs. Before filing suit, the party aggrieved or 429 430 damaged must give thirty (30) days' written notice of its intent to file suit to the alleged violator. 431

432 SECTION 16. Section 41-67-29, Mississippi Code of 1972, is
433 reenacted as follows:

434 41-67-29. Any person who is aggrieved by any final decision 435 of the board may appeal that final decision to the chancery court 436 of the county of the situs in whole or in part of the subject 437 The appellant shall give a cost bond with sufficient matter. sureties, payable to the state in a sum to be fixed by the board 438 439 or the court and to be filed with and approved by the clerk of the 440 The aggrieved party may, within thirty (30) days following court. 441 a final decision of the board, petition the chancery court for an 442 appeal with supersedeas and the chancellor shall grant a hearing 443 on the petition. Upon good cause shown the chancellor may grant 444 the appeal with supersedeas. The appellant shall be required to 445 post a bond with sufficient sureties according to law in an amount 446 to be determined by the chancellor. The chancery court shall 447 always be deemed open for hearing of appeals and the chancellor 448 may hear the appeal in termtime or in vacation at any place in his 449 district. The appeal shall have precedence over all civil cases, 450 except election contests. The chancery court shall review all 451 questions of law and of fact and may enter a final order or remand 452 the matter to the board for appropriate action as may be indicated *SS26/R422* S. B. No. 2299 01/SS26/R422 PAGE 14

453 or necessary under the circumstances. Appeals may be taken from 454 the chancery court to the Supreme Court in the manner as now required by law, but if a supersedeas is desired by the party 455 456 appealing to the chancery court, that party may apply therefor to 457 the chancellor, who shall award a writ of supersedeas, without additional bond, if in the chancellor's judgment material damage 458 459 is not likely to result. If material damage is likely to result, 460 the chancellor shall require a supersedeas bond as deemed proper, 461 which shall be liable to the state for any damage.

462 SECTION 17. Section 41-67-31, Mississippi Code of 1972, is 463 amended as follows:

464 41-67-31. Sections 41-67-1 through 41-67-29 shall stand
465 repealed on July 1, 2007.

466 SECTION 18. This act shall take effect and be in force from 467 and after June 30, 2001.