By: Representative Flaggs

To: Oil, Gas and Other Minerals

HOUSE BILL NO. 1324

AN ACT TO AMEND SECTION 53-1-3, MISSISSIPPI CODE OF 1972, TO DEFINE MIXED WASTE; TO AMEND SECTION 17-17-47, MISSISSIPPI CODE OF 1 2 3 1972, TO PROVIDE FOR THE DISPOSAL OF MIXED WASTE; AND FOR RELATED

BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF MISSISSIPPI:

- 4 PURPOSES.
- SECTION 1. Section 53-1-3, Mississippi Code of 1972, is 6
- amended as follows: 7

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- 53-1-3. Unless the context otherwise requires, the words 8
- 9 defined in this section shall have the following meaning when
- found in Sections 53-1-1 through 53-1-47, inclusive, and in 10
- Sections 53-3-3 through 53-3-21, inclusive: 11
- "Board" means the State Oil and Gas Board as 12
- created by Section 53-1-5. 13
- (b) A "certificate of clearance" means a permit for the 14
- transportation or the delivery of oil, gas or products, approved 15
- and issued or registered under the authority of the board. 16
- 17 (c) A "certificate of compliance" means a certificate
- issued by the board showing compliance with the conservation laws 18
- of the state, and conservation rules, regulations and orders of 19
- the board, prior to connection with a pipeline. 20
- (d) "Developed area" or "developed unit" means a 21
- drainage unit having a well completed therein which is capable of 22
- 23 producing oil or gas in paying quantities.
- "Drainage unit" or "drilling unit" means the 24
- maximum area in a pool which may be assigned to one (1) well so as 25
- to produce the reasonably recoverable oil or gas in such area, 26
- shall be established by statewide rules or by special field rules 27
- of the board, and shall be of such size and configuration as will 28

- 29 foster, encourage and promote the development, production and
- 30 utilization of the natural resource of oil and gas.
- 31 (f) "Field" means the general area which is underlaid
- 32 or appears to be underlaid by at least one (1) pool; and "field"
- 33 shall include the underground reservoir or reservoirs containing
- 34 oil or gas or both. The words "field" and "pool" mean the same
- 35 thing when only one (1) underground reservoir is involved;
- 36 however, "field," unlike "pool," may relate to two (2) or more
- 37 pools.
- 38 (g) "Gas" means all natural gas, whether hydrocarbon or
- 39 nonhydrocarbon or any combination or mixture thereof, including
- 40 hydrocarbons, hydrogen sulphide, helium, carbon dioxide, nitrogen,
- 41 hydrogen, casinghead gas, occluded natural gas from coal seams,
- 42 compressed air and all other hydrocarbons not defined as oil in
- 43 paragraph (k) of this section.
- (h) "Illegal oil and illegal gas" means oil or gas
- 45 which has been produced within the State of Mississippi from any
- 46 well during any time that the well has produced in excess of the
- 47 amount allowed by law or by any rule, regulation or order of the
- 48 board. "Illegal product" means any product derived, in whole or in
- 49 part, from illegal oil or illegal gas.
- 50 (i) "Mixed waste" means oil and gas production waste
- 51 which contains nonexempt concentrations of radioactive materials
- 52 as defined by the regulations for the control of radiation in
- 53 Mississippi or which contains concentrations or quantities of
- 54 hazardous substances as regulated by the Mississippi Department of
- 55 Environmental Quality, or both.
- 56 (j) "Noncommercial disposal of oil field exploration
- 57 and production waste" means the storage, treatment, recovery,
- 58 processing, disposal or acceptance of oil field exploration and
- 59 production waste which is not commercial oil field exploration and
- 60 production waste disposal as defined in Section 17-17-3.

- 61 (k) "Oil" means crude petroleum oil and all other
- 62 hydrocarbons, regardless of gravity, which are produced at the
- 63 well in liquid form by ordinary production methods and which are
- 64 not the result of condensation of gas.
- (1) "Oil field exploration and production wastes"
- 66 means:
- (i) Any liquid, gaseous, solid, naturally
- 68 occurring radioactive, or other substance(s), including but not
- 69 limited to, any chemical, produced water, sludge, oil-water
- 70 emulsion, oil field brine, waste oil, sediment, scale or other
- 71 waste substance(s);
- 72 (ii) Any equipment or any other related apparatus
- 73 containing or contaminated with such substance(s) as set forth in
- 74 subparagraph (i) above; or
- 75 (iii) Any land or structures containing or
- 76 contaminated with such substance(s) as set forth in subparagraph
- 77 (i) above, which is associated with, produced by, or used in the
- 78 exploration, drilling, and/or production of oil, gas or other
- 79 minerals within the territorial limits of the State of
- 80 Mississippi.
- 81 (m) "Orphan well" means any oil or gas well in the
- 82 state, including Class II wells, which has not been properly
- 83 plugged according to the requirements of the statutes, rules and
- 84 regulations governing same and for which a responsible party such
- 85 as an owner or operator cannot be located or for which, for
- 86 whatever reason, there is no other party which can be forced to
- 87 plug the well.

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- 88 (n) "Owner" means the person who has the right to drill
- 89 into and produce from any pool, and to appropriate the production
- 90 either for himself or for himself and another or others.
- 91 <u>(o)</u> "Person" <u>means</u> any individual, corporation,
- 92 partnership, association, or any state, municipality, political
- 93 subdivision of any state, or any agency, department or

- 94 instrumentality of the United States, or any other entity, or any
- 95 officer, agent or employee of any of the above.
- 96 (p) "Producer" means the owner of a well or wells
- 97 capable of producing oil or gas or both.
- 98 (q) "Product" means any commodity made from oil or gas,
- 99 and shall include refined crude oil, processed crude petroleum,
- 100 residuum from crude petroleum, cracking stock, uncracked fuel oil,
- 101 fuel oil, treated crude oil, residuum, casinghead gasoline,
- 102 natural gas gasoline, naphtha, distillate, gasoline, kerosene,
- 103 waste oil, blended gasoline, lubricating oil, blends or mixtures
- 104 of oil with one or more liquid products or by-products derived
- 105 from oil or gas, and blends or mixtures of two (2) or more liquid
- 106 products or by-products derived from oil, condensate, gas or
- 107 petroleum hydrocarbons, whether hereinabove enumerated or not.
- 108 <u>(r)</u> "Pool" means an underground reservoir containing a
- 109 common accumulation of oil or gas or both. Each zone of a general
- 110 structure which is completely separated from any other zone in the
- 111 structure is included in the term "pool" as used herein.
- 112 (s) "Refined hydrocarbons" means any refined petroleum
- 113 products.
- 114 (t) "Royalty owner" means any person who possesses an
- interest in the production but who is not an "owner" as herein
- 116 defined.
- 117 (u) "Supervisor" or "State Oil and Gas Supervisor"
- 118 means the officer appointed by the State Oil and Gas Board
- 119 pursuant to Section 53-1-7.
- 120 (v) "Underground Injection Program" means a program
- 121 regulating the injection of any fluids produced or fluids
- 122 associated with the exploration, storage and/or production of oil
- 123 and/or gas and being among those other laws relating to the
- 124 conservation of oil and gas as referred to in Section 53-1-17(a).
- 125 (w) "Waste" means and includes the following:



	126 ((i)	The	inefficient,	excessive	or	improper	use	or
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- 127 dissipation of reservoir energy; and the locating, spacing,
- 128 drilling, equipping, operating or producing of any oil or gas well
- 129 or wells in a manner which results or tends to result in reducing
- 130 the quantity of oil or gas ultimately to be recovered from any
- 131 pool in this state.
- 132 (ii) The inefficient storing of oil; and the
- 133 locating, spacing, drilling, equipping, operating or producing of
- 134 any oil or gas well or wells in a manner causing or tending to
- 135 cause unnecessary or excessive surface loss or destruction of oil
- 136 or gas.
- 137 (iii) Abuse of the correlative rights and
- 138 opportunities of each owner of oil or gas in a pool due to
- 139 nonuniform, disproportionate, or unratable withdrawals causing
- 140 undue drainage between tracts of land or resulting in one or more
- 141 owners in such pool producing more than his just and equitable
- 142 share of the production from such pool.
- 143 (iv) Producing oil or gas in such manner as to
- 144 cause unnecessary channeling of water or gas or both or coning of
- 145 water.
- 146 (v) The operation of any oil well or wells with an
- 147 inefficient gas-oil ratio.
- 148 (vi) The drowning with water of any stratum or
- 149 part thereof capable of producing oil or gas.
- 150 (vii) The creation of unnecessary fire hazards.
- 151 (viii) The escape into the open air, from a well
- 152 producing both oil and gas, of gas in excess of the amount which
- is necessary in the efficient drilling or operation of the well.
- 154 (ix) Permitting gas produced from a gas well to
- 155 escape into open air.
- 156 (x) The use of gas from gas wells, except sour
- 157 gas, for the manufacture of carbon black, except and unless the

- 158 board shall find that there are no adequate pipeline connections
- 159 to otherwise market the gas.
- SECTION 2. Section 17-17-47, Mississippi Code of 1972, is
- 161 amended as follows:
- 162 17-17-47. (1) Notwithstanding any other provisions
- 163 contained in this chapter, the State Oil and Gas Board shall
- 164 continue to exercise the exclusive authority to make rules and
- 165 regulations and issue permits governing the noncommercial disposal
- 166 of oil field waste products and shall continue to exercise the
- 167 exclusive authority to regulate Class II underground injection
- 168 wells in accordance with the provisions of Section 53-1-17. To
- 169 the extent that such oil field exploration and production waste
- 170 products may * * * constitute hazardous wastes under the
- 171 provisions of this chapter, such rules and regulations shall be
- 172 subject to the approval of the commission in order to insure that
- 173 they are consistent with the requirements of this chapter and the
- 174 Resource Conservation and Recovery Act of 1976 (Public Law
- 175 94-580).
- 176 (2) The commission shall have the exclusive authority to
- 177 regulate the commercial disposal of oil field exploration and
- 178 production waste products subject to limitations set out in
- 179 subsection (1) of this section.
- 180 (3) Mixed waste as defined by Section 53-1-3 may only be
- 181 stored and disposed of according to the procedures implemented or
- 182 permit issued and approved after the public hearing by the
- 183 Mississippi Oil and Gas Board, the commission and the Department
- 184 of Health.
- 185 **SECTION 3.** This act shall take effect and be in force from
- 186 and after July 1, 2002.