By: Representative Moody

To: Agriculture

HOUSE BILL NO. 1186

AN ACT TO AMEND SECTION 75-55-5, MISSISSIPPI CODE OF 1972, TO 1 SPECIFY THE MAXIMUM SULFUR CONTENT REQUIREMENT FOR ON-ROAD DIESEL 2 3 FUEL AND OFF-ROAD DIESEL FUEL; TO SET FORTH DEFINITIONS OF CERTAIN FUELS THAT ARE DERIVED FROM AGRICULTURAL PRODUCTS; TO AMEND 4 SECTION 75-55-7, MISSISSIPPI CODE OF 1972, TO EXEMPT FUELS DERIVED 5 FROM AGRICULTURAL PRODUCTS FROM CERTAIN REQUIREMENTS; TO BRING 6 FORWARD SECTIONS 75-55-9, 75-55-15, 75-55-22 AND 75-55-27, MISSISSIPPI CODE OF 1972, FOR PURPOSES OF AMENDMENT; AND FOR 7 8 9 RELATED PURPOSES. BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF MISSISSIPPI: 10 11 SECTION 1. Section 75-55-5, Mississippi Code of 1972, is amended as follows: 12 75-55-5. The words, terms and phrases as used in this 13 chapter shall have the following meanings, unless the context 14 15 requires otherwise: 16 (a) The term "commissioner" means the Commissioner of the Mississippi Department of Agriculture and Commerce, or his 17 agents and employees. 18 (b) The term "State Chemist" means the Director of the 19 Mississippi State Chemical Laboratory, or his agents and 20 21 employees. The term "person" shall include any individual, 22 (C) 23 firm, copartnership, joint venture, association, corporation, 24 estate, trust or any other group or combination acting as a unit, 25 and the plural as well as the singular number, unless the intention to give a more limited meaning is disclosed by the 26 context. 27 The term "illuminating oil" shall include coal oil, (d) 28 29 kerosene or other petroleum products used for illuminating 30 purposes.

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31 (e) The term "lubricating oil" means all petroleum 32 based oils or synthetic lubricants intended for use in the 33 crankcase of an internal combustion engine, either spark ignition 34 or diesel type. The purpose of the lubricating oil is to reduce 35 friction between two (2) solid surfaces moving relative to one 36 another.

(f) The term "gasoline pump" shall include pumps, 37 meters and all measuring devices used for measuring gasoline and 38 all oxygenated blended fuels; the term "diesel fuel pump" shall 39 include pumps, meters and all measuring devices used for measuring 40 41 diesel fuel; the term "kerosene pump" shall include pumps, meters and all measuring devices used for measuring kerosene; the term 42 43 "liquefied compressed gas pump" shall include pumps, meters and all measuring devices used for measuring liquefied compressed gas. 44

(g) The term "gasoline" shall include (1) all products commonly or commercially known or sold as gasoline (excluding casinghead and absorption or natural gasoline) regardless of their classification or uses; and (2) a volatile mixture of liquid hydrocarbons, generally containing small amounts of additives, suitable for use as a fuel in spark ignition, internal combustion engines.

(h) The term "commercial gasoline" shall mean a liquid suitable for use as a fuel in spark ignition combustion engines, and shall be free of undissolved water, suspended matter and of any harmful ingredient or component and which, in addition, meets the following test requirements as set out in ASTM D4814, and it shall be the intent of this chapter that the state specifications may be kept current with ASTM D4814 as illustrated below:

(i) Corrosion ASTM D130. A clean copper strip
shall not show more than extremely slight discoloration equivalent
to ASTM Strip No. 1, when submerged in the gasoline for three (3)
hours at one hundred twenty-two (122) degrees Fahrenheit, as
determined by ASTM D130.

H. B. No. 1186 02/HR40/R1773 PAGE 2 (TB\BD) 64 (ii) Distillation range. For each month the distillation range shall be that specified by the vapor pressure 65 class requirement for that month. Distillation temperature limits 66 67 shall be consistent with the corresponding vapor pressure class 68 during the months affected by federal or state regulation which 69 restrict vapor pressure. If the vapor pressure limit is between two (2) classes, the distillation temperature limits of the least 70 restrictive class shall be acceptable. The method of test shall 71 be ASTM D86. 72

73 (iii) Residue. The residue, after evaporation,
74 shall not exceed two percent (2%), as determined by ASTM D86.

(iv) Gum test. The gum shall not exceed five (5)
milligrams per one hundred (100) milliliters, after the extraction
of the residue with a-heptane, as determined by ASTM D381.

(v) Sulphur. The sulphur content shall not exceed ten one-hundredths percent (0.10%) for unleaded gasoline or fifteen one-hundredths percent (0.15%) for leaded gasoline, as determined by ASTM D2622 or D4045.

(vi) Vapor pressure. The vapor pressure during the months of July and August shall not exceed ten (10) pounds per square inch at one hundred (100) degrees Fahrenheit, and during the months of November, December, January, February and March shall not exceed thirteen and one-half (13-1/2) pounds per square inch at one hundred (100) degrees Fahrenheit.

88 The vapor pressure during the remaining months of the year 89 shall not exceed eleven and five-tenths (11.5) pounds per square 90 inch at one hundred (100) degrees Fahrenheit. The method of 91 determination shall be ASTM D4953. Federal or state regulation 92 restricting vapor pressure to lower levels shall preempt these 93 standards during the applicable months.

94 (vii) Vapor liquid equilibrium. A maximum value 95 of twenty (20) for the vapor liquid equilibrium test during the 96 months July and August shall be obtained at a temperature of one

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hundred thirty-three (133) degrees Fahrenheit; for the months of 97 November, December, January, February and March it shall be 98 obtained at a temperature of one hundred sixteen (116) degrees 99 100 Fahrenheit; for the other months of the year it shall be obtained 101 at one hundred twenty-four (124) degrees Fahrenheit. The method of determination shall be ASTM D2533 or ASTM D4814, appendix X2. 102 (viii) Lead specifications. The unleaded gasoline 103 104 shall contain less than five hundredths (0.05) gram of lead per 105 gallon, and the leaded gasoline shall contain a minimum of five hundredths (0.05) gram of lead and less than four and two-tenths 106 107 (4.2) grams of lead per gallon. The method of analysis should be ASTM D3237, (Atomic Absorption Spectrometry), ASTM D2599 (X-ray 108 Spectrometry) or ASTM D2547 (Volumetric Chromate). 109 (ix) Classification. 110 "Leaded premium grade gasoline" shall have 111 1. an (R + M)/2 octane antiknock index of at least ninety-three (93). 112 The research octane number shall be at least ninety-six (96). 113 114 2. "Unleaded premium grade gasoline" shall have an (R + M)/2 octane antiknock index of at least ninety-one 115 116 (91). The research octane number shall be at least ninety-four (94). 117 "Mid-grade unleaded gasoline" shall have 118 3. an (R + M)/2 octane antiknock index of at least eighty-nine (89). 119 The research octane number shall be at least ninety-two (92). 120 121 "Leaded regular grade gasoline" shall have 4. an (R + M)/2 octane antiknock index of at least eighty-nine (89). 122 The research octane number shall be at least ninety (90). 123 5. "Unleaded regular grade gasoline" shall 124 have an (R + M)/2 octane antiknock index of at least eighty-seven 125 (87). The research octane number shall be at least ninety (90), 126 and the motor octane number shall be at least eighty-two (82). 127 128 6. "Third grade gasoline" shall have an (R + M)/2 octane antiknock of not more than eighty-seven (87). 129 H. B. No. 1186

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The methods of octane determination shall be ASTM D2699 for 130 the research octane number (R) and ASTM D2700 for the motor octane 131 number (M), or ASTM D2885 for both the research octane number and 132 133 the motor octane number. The (R + M)/2 octane antiknock index 134 shall be the average of the research and motor octane numbers. All 135 retail pumps or delivery devices shall be labeled with the appropriate (R + M)/2 octane antiknock index in accordance with 136 the Federal Trade Commission Octane Posting and Certification 137 Regulation 306. No commercial gasoline shall be colored mahogany. 138

The term "oxygenated fuel" means a liquid fuel 139 (i) 140 which is a homogeneous blend of hydrocarbons and oxygenates. The term "oxygenate" means an oxygen containing, ashless organic 141 142 compound which may be used as a fuel supplement or additive and includes alcohols and ethers. "Gasoline-oxygenate blend" means a 143 blend consisting primarily of gasoline and a substantial amount of 144 one or more oxygenates. This definition includes, but is not 145 limited to, the following designations: 146

(i) "Gasohol" meaning any motor fuel containing a
nominal ten (10) volume percent anhydrous denatured alcohol and
ninety (90) volume percent unleaded gasoline, regardless of other
name, label or designation.

(ii) "Leaded gasohol" meaning any motor fuel containing a nominal ten (10) volume percent anhydrous, denatured ethanol and ninety (90) volume percent leaded gasoline, regardless of other name, label or designation.

(iii) Any gasoline - oxygenate blend which meets the United States Environmental Protection Agency's "substantially similar" rule, Section 211(f)(1) of the Clean Air Act, 42 USCS 7545(f)(1).

(iv) Any gasoline - oxygenate blend for which
there is an existing Clean Air Act waiver issued by the United
States Environmental Protection Agency.

H. B. No. 1186 02/HR40/R1773 PAGE 5 (TB\BD) 162 (j) "Alcohol blended fuel" means gasohol or leaded163 gasohol.

(k) "Anhydrous, denatured ethyl alcohol (ethanol)" means normal two hundred (200) proof ethanol to which has been added a maximum of five (5) volumes of approved denaturant(s) to one hundred (100) volumes of ethanol and containing not more than one and twenty-five hundredths percent (1.25%) water by weight as determined by ASTM E203.

(1) "Approved denaturant(s)" means materials used for denaturing ethyl alcohol for use as a motor fuel which have been approved by the United States Department of the Treasury, Bureau of Alcohol, Tobacco and Firearms, and both the State Chemist and the Commissioner of Agriculture and Commerce. Gasoline oxygenate blends shall meet the state requirements for gasoline with the following modifications:

177 (i) An increase in vapor pressure not exceeding
178 one (1) pound per square inch may be allowed for gasohol and
179 leaded gasohol January through December of each year. The method
180 of determination shall be ASTM D4953.

181 (ii) Federal regulation affecting vapor pressure182 shall preempt these standards during the applicable months.

(iii) The minimum distillation temperature at
fifty percent (50%) evaporated shall be one hundred fifty-eight
(158) degrees Fahrenheit as determined by ASTM D86.

(iv) Gas - liquid chromatographic procedures shall
be considered as official for the determination of oxygenate
content as described in ASTM D4814.

Gasohol and leaded gasohol shall contain
 ten plus/minus five-tenths (10+/-.5) volume percent anhydrous
 denatured ethanol.

1922. Gasoline - oxygenate blends not otherwise193defined in this chapter may contain the maximum percentage and

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(v) Water tolerance shall be such that no phase
separation occurs when the product is subjected to a temperature
equal to the lowest expected ambient temperature based on seasonal
volatility classifications as specified in the current ASTM D4814.

200 (m) The term "oil" as used in this chapter shall include diesel fuel, kerosene, fuel oil, distillate, gas oil, 201 202 tractor fuel or any other product other than gasoline, as defined in this chapter, which is usable as fuel in an internal combustion 203 204 engine, and any product which, on distillation in accordance with the method of test of the American Society for Testing and 205 206 Materials shows not more than ten percent (10%) recovered when the 207 thermometer shows two hundred sixty-one (261) degrees Fahrenheit; and not more than ninety-five percent (95%) recovered when the 208 209 thermometer shows four hundred sixty-five (465) degrees Fahrenheit or more; provided that nothing in this paragraph shall be 210 211 construed to include oils received or sold as lubricants when such oils cannot be used as a fuel in internal combustion engines. 212

(n) "Diesel fuel" is any petroleum product intended for
use or offered for sale as a fuel for engines in which the fuel is
injected into the combustion chamber and ignited by pressure
without the presence of an electric spark.

Specifications: The fuel oils herein specified shall be 217 218 hydrocarbon oils free from acids, grit and fibrous or other foreign material. Three (3) grades of such oils are specified and 219 these shall conform to the detailed requirements in the current 220 American Society for Testing and Materials Specifications for 221 Diesel Fuel Oils (ASTM D975), except for the sulphur content of 222 223 Grade 2-D. All tests shall be in accordance with the applicable 224 American Society for Testing and Materials method as set forth in 225 the current ASTM Designation D975. Diesel fuel requirements are

226 listed below:

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Grade 4-D 227 Grade 1-D Grade 2-D 228 Flash point, degrees F. D93 Min. 100 Min. 125 Min. 130 229 230 Water & sediment, % 231 by volume, D1796 Max. 0.05 Max. 0.05 Max. 0.5 Carbon residue on 10% 232 residium, % D524 Max. 0.15 Max. 0.35 233 Ash, % by weight, D482 Max. 0.01 Max. 0.01 Max. 0.1 234 Distillation, 90% point, 235 degrees F., D86 Min. 540 236 237 Max. 550 Max. 640 Viscosity @ 100 degrees F. 238 239 kinematic-centistokes 240 D445 Min. 1.3 Min. 2.0 Min. 5.5 Max. 2.4 241 Max. 4.1 Max. 24.0 or Viscosity @ 100 degrees 242 F., Saybolt Universal 243 244 Sec. Min. 32.6 Min. 45 245 Max. 34.4 Max. 40.1 Max. 125 246 * * * Copper strip corrosion, 247 248 D130 Max. No. 3 Max. No. 3 Cetane number, D613 or D976 249 Min. 40 Min. 40 Min. 30 The maximum sulfur content for on-road diesel fuel shall be in the 250 251 amount that is specified in 42 USCS Section 7545, or in any federal statute, rule or regulation which either supercedes 42 252 253 USCS Section 7545 or further regulates on-road diesel fuel pursuant to federal law. The maximum sulfur content for off-road 254 255 diesel fuel shall be in an amount that shall not exceed thirty 256 (30) parts per million by July 1, 2003, twenty-five (25) parts per million by July 1, 2004, twenty (20) parts per million by July 1, 257 258 2005, and fifteen (15) parts per million by July 1, 2006, or in 259 any lower amount that may be specified in any federal statute rule H. B. No. 1186 02/HR40/R1773 PAGE 8 (TB\BD)

260 <u>or regulation. For purposes of this provision, "on-road diesel</u> 261 <u>fuel" is diesel fuel intended for use in motor vehicles that</u> 262 <u>generally will be operated on streets, roads and highways, and</u> 263 <u>"off-road diesel fuel" is diesel fuel not intended for use in such</u> 264 <u>motor vehicles, but that is intended for use in agricultural or</u> 265 <u>construction equipment or vehicles that generally are operated off</u> 266 <u>of a street, road or highway.</u>

The word "kerosene" shall include lamp oil, (o) 267 268 illuminating oil and coal oil which shall conform to the detailed requirements set forth in the current American Society for Testing 269 270 and Materials Specification for Kerosene (ASTM D3699). All tests shall be in accordance with the applicable American Society for 271 272 Testing and Material Methods as set forth in ASTM D3699. The detailed requirements are listed below: 273

274 (i) The oil shall be free of water and suspended275 matter.

(ii) The color shall not be darker than number
plus sixteen (16) on the Saybolt scale, as determined by ASTM
D156.

(iii) The flash point shall, by ASTM D56, not be
lower than one hundred (100) degrees Fahrenheit when determined in
Tagliabue closed type tester, as determined by ASTM D56.

282 (iv) The sulphur content shall not exceed four one-hundredths percent (0.04%) for No. 1-K kerosene and thirty 283 284 one-hundredths percent (0.30%) for No. 2-K. The method of determination shall be ASTM D1266. No. 1-K kerosene is a special 285 low-sulphur grade kerosene suitable for use in nonflue-connected 286 kerosene burner appliances and in wick-fed illuminating lamps. No. 287 2-K Kerosene is suitable for use in flue-connected burner 288 appliances and in wick-fed illuminating lamps. 289

(v) The distillation ten percent (10%) point shall
 not be higher than four hundred one (401) degrees Fahrenheit, as
 determined by ASTM D86.

H. B. No. 1186 02/HR40/R1773 PAGE 9 (TB\BD) 293 (vi) The distillation end point shall not be higher than five hundred seventy-two (572) degrees Fahrenheit, as 294 determined by ASTM D86. 295 The oil shall not show a cloud point at five 296 (vii) 297 (5) degrees Fahrenheit, as determined by ASTM D2500. (viii) The oil shall burn freely and steadily for 298 sixteen (16) hours, as determined by ASTM D187. 299 300 (ix) The gravity shall not be less than degrees API 41, as determined by ASTM D1298. 301 The corrosion test results shall be No. 1 302 (\mathbf{x}) 303 Maximum in a three-hour at two hundred twelve (212) degrees 304 Fahrenheit test, as determined by ASTM D130. "Racing gasoline" means any gasoline which is sold 305 (p) 306 for racing purposes. Racing gasoline may be sold from retail 307 dispensing equipment under the following conditions: The product brand name and octane number shall 308 (i) be registered with the Commissioner of Agriculture and Commerce 309 310 and the State Chemist. (ii) The manufacturer shall forward a list of 311 312 marketers selling these product(s) and the product(s) being sold by each marketer. 313 314 (iii) Marketers shall register their retail outlets by location and provide a list of the product(s) sold for 315 each retail outlet. 316 The dispensing equipment shall contain a 317 (iv) conspicuous sign stating that the fuel is racing gasoline. 318 The dispensing equipment shall not contain any kind of representation 319 indicating that the product is suitable for vehicles other than 320 for racing. 321 322 (v)The dispensing equipment shall be dedicated to and isolated from any other motor fuel dispensing equipment in a 323 324 manner that a vehicle cannot access both the commercial gasoline 325 and the racing gasoline at the same time.

H. B. No. 1186 02/HR40/R1773 PAGE 10 (TB\BD) (vi) Any violation shall result in revocation of 326 327 the approval to market and/or confiscation of the product. The Commissioner of Agriculture and Commerce 328 (vii) 329 (the "commissioner") and the State Chemist are hereby given 330 authority to change the specifications set forth in this section 331 to comply with the currently recommended ASTM or federally required specifications. 332 "Ethanol" means fermentation ethyl alcohol derived 333 (q) from agricultural products, including residue and waste generated 334 from the production, processing and marketing of agricultural 335 336 products, that meets all of the specifications in ASTM specification D 4806-88; and is denatured as specified in Code of 337 338 Federal Regulations, Title 27, parts 20 and 21. (r) "Wet alcohol" means agriculturally derived 339 fermentation ethyl alcohol having a purity of at least fifty 340 percent (50%) but less than ninety-nine percent (99%). 341 "Anhydrous alcohol" means fermentation ethyl 342 (s) 343 alcohol derived from agricultural products, including residue and waste generated from the production, processing and marketing of 344 345 agricultural products, but that does not meet ASTM specifications or is not denatured, and is shipped in bond for further 346 347 processing. SECTION 2. Section 75-55-7, Mississippi Code of 1972, is 348 349 amended as follows: 350 75-55-7. (1) Provided, however, that gasoline, as defined in Section 75-55-5, shall not be subject to specifications 351 required under such section, when such gasoline is purchased or 352 353 received in this state for uses other than for sale or distribution to the consuming public. This exemption shall apply 354 355 to gasoline that will not be used on the road. The Commissioner of Agriculture and Commerce (the 356 (2) 357 "commissioner") and the State Chemist shall have authority, but are not compelled, to establish specifications for aviation and 358 H. B. No. 1186

02/HR40/R1773 PAGE 11 (TB\BD) 359 other special gasolines when received in this state for any 360 purpose other than for use in propelling motor vehicles on the 361 highways, or for sale or distribution to the consuming public.

362 (3) It is provided that the specifications adopted for 363 gasoline shall not apply to "gas machine gasoline" prepared or 364 received in this state for use in industrial equipment, when such 365 gasoline is not used or not capable of use in propelling motor 366 vehicles on the highways.

367 (4) The commissioner and the State Chemist shall have
368 authority but they are not compelled to establish specifications
369 for fuel oils and oil for other engines.

370 (5) The agriculturally derived fuels of ethanol, wet alcohol
 371 and anhydrous alcohol shall be exempt from the provisions of this
 372 chapter.

373 **SECTION 3.** Section 75-55-9, Mississippi Code of 1972, is 374 brought forward as follows:

375 75-55-9. Any person selling at retail gasoline, alcohol
376 blended fuel, diesel fuel or kerosene, as defined in this chapter,
377 shall at all times display signs as herein defined:

378 (a) All pumps and dispensing equipment for gasoline, 379 alcohol blended fuel, diesel fuel or kerosene shall be marked 380 conspicuously to show the total price per gallon of gasoline, alcohol blended fuel, diesel fuel or kerosene offered for sale, in 381 figures of equal size and where fractional cents or figures are 382 383 used therein, the combined height and width of the numerator and denominator shall be equal to the height and width of the other 384 figures used. Provided, however, that any sign provided by the 385 386 manufacturer of the retail pump or dispensing equipment which 387 shows the total price per gallon and is part of the computing 388 mechanism of such pumps and dispensing equipment shall be considered as being in compliance with this subsection. 389

390 (b) All signs placed on the premises of any service391 station and any highway, road, street or alley leading thereto

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advertising the price per gallon of gasoline, alcohol blended 392 fuel, diesel fuel or kerosene offered for sale, shall show the 393 registered brand name and total price in figures of equal size, 394 395 and where fractional figures are used therein, the width of the 396 numerator and denominator of the fraction shall be equal to one-third (1/3) of the width of the other figures, but the 397 combined height of the numerator and denominator shall be the same 398 as that of the other figures. Where a decimal is used, then the 399 400 fraction shall be at least one-half (1/2) the height of the other figures used in the sign, and the fraction shall be at least 401 402 one-third (1/3) of the width of the other figures used in the sign. All figures and fractional figures shall be painted the 403 404 same color as the other figures used in the sign. The total price 405 per gallon on signs located on all premises of any service station and on highways, roads, streets or alleys leading to the service 406 407 station shall be in agreement as to the total price per gallon 408 shown on the retail pump dispensing the same brand of gasoline, 409 alcohol blended fuel, diesel fuel or kerosene as that being so advertised. All signs advertising the price per gallon of 410 gasoline, alcohol blended fuel, diesel fuel or kerosene offered 411 for sale through self-service operated pumps at retail service 412 413 stations shall clearly indicate that the posted price per gallon and brand is offered for sale through self-service pumps. 414

(c) Containers of gasoline below fifty (50) gallons capacity, or any product flashing below one hundred (100) degrees Fahrenheit, shall be painted red; provided that containers, not of metal and of a capacity of one (1) gallon or less, may carry a red label designating the product.

(d) All filler pipes for petroleum bulk storage tanks
and retail station storage tanks shall be identified by painting a
sign on the intake pipe cap or within six (6) inches thereof in
lettering not less than two (2) inches in height and not less than
one-fourth (1/4) inch in width the following: for premium

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gasoline or alcohol blended fuel, the letter "P"; for regular 425 leaded grade gasoline or alcohol blended fuel, the letter "R"; for 426 third grade gasoline, the letters "3G"; for unleaded gasoline or 427 428 alcohol blended fuel, the letters "UG"; for diesel fuel, the 429 letter "D"; for kerosene, the letter "K"; for lubricating oil, the letters "LO"; for tractor fuel, the letters "TF"; the letter "S" 430 for solvent; the letter "N" for naphtha; and for any other 431 petroleum product classified as an oil not specifically specified 432 in this subsection, the word "oil." In addition to existing 433 requirements, all filler pipes for bulk and retail station tanks 434 435 used for the storage of nonleaded gasoline shall be further identified as follows: for nonleaded premium gasoline, the 436 437 letters "NLP"; and for nonleaded regular grade gasoline, the letters "NLR". Such lettering shall be painted on the intake pipe 438 cap or within six (6) inches thereof, and shall be not less than 439 440 two (2) inches in height and not less than one-fourth (1/4) inch in width. Nothing in this subsection shall apply to bulk storage 441 442 tanks located at marine or pipeline terminals, nor bulk storage tanks used for the storage of liquefied compressed gas, nor 443 444 prohibit "color coding" in addition to the lettering, where 445 desired.

446 **SECTION 4.** Section 75-55-15, Mississippi Code of 1972, is 447 brought forward as follows:

75-55-15. No person shall store, keep, expose for sale, 448 449 offer for sale, or sell from any tank or container or from any pump or other distributing device or equipment, any gasoline, 450 451 alcohol blended fuel, diesel fuel, kerosene, illuminating oil, or lubricating oils or other similar products than those indicated by 452 the name, trade name, symbol, or sign of the manufacturer or 453 454 distributor of the trademark or trade name of the product appearing upon the tank, container, pump, or other distributing 455 456 equipment from which the same are sold, offered for sale or 457 distributed; provided that the product of any manufacturer may be

H. B. No. 1186 02/HR40/R1773 PAGE 14 (TB\BD) 458 sold from distributing equipment not bearing the name, trade name, 459 symbol or sign of any manufacturer. Provided further, that no 460 distributor or other person shall deliver any gasoline, alcohol 461 blended fuel, diesel fuel, kerosene, illuminating oils, or other 462 similar products when such products are for resale to the 463 consuming public and place said products in storage tanks, containers, or other devices when such storage tanks, containers, 464 or other devices are labeled contrary to the true nature of the 465 466 products being delivered or when such storage tanks, containers, or other devices bear any sign, symbol, trademark, or label not 467 468 reflecting the true sign, symbol, trademark or name of the product being delivered. 469

470 All distributors or other persons receiving, storing, selling or distributing gasoline, alcohol blended fuel or oil in the State 471 of Mississippi shall have plainly marked on the tanks, pumps, or 472 other containers in which gasoline, alcohol blended fuel or oil is 473 474 kept, words designating whether the product is gasoline, alcohol 475 blended fuel or oil. No distributor or other person shall place any gasoline in a container marked oil or alcohol blended fuel, or 476 477 any oil in a container marked gasoline or alcohol blended fuel, or alcohol blended fuel in any container marked gasoline or oil, nor 478 479 shall there be any pipe or other connections between oil, gasoline and alcohol blended fuel containers. Provided, however, that 480 nothing in this or any other law shall be construed to prohibit 481 482 the use at common carrier pipeline terminals, of the same unloading lines to and between gasoline, alcohol blended fuel, and 483 484 oil bulk storage stations, where adequate precautions have been taken to prevent contamination or adulteration of either oil, 485 gasoline or alcohol blended fuel. No distributor or other person 486 shall receive, store or distribute oil as gasoline or alcohol 487 488 blended fuel nor gasoline as oil or alcohol blended fuel, nor 489 alcohol blended fuel as oil or qasoline nor shall any distributor 490 or other person make a false statement to the commissioner or his

H. B. No. 1186 02/HR40/R1773 PAGE 15 (TB\BD) 491 successor or any of his employees with reference to products 492 received, stored, sold or delivered by such distributor or other 493 person.

494 No distributor or other person shall sell or distribute or 495 offer for sale or distribution gasoline and oil, or either, when 496 such gasoline or oil, or either, is mixed, blended, or adulterated in this state in any manner or with any other product. 497 Provided, however, this section shall not be construed to prevent any 498 purchaser of gasoline and oil, or either, to adulterate such 499 products after purchase to meet requirements of his individual 500 501 uses and purposes, but in no event shall such purchaser sell or distribute such adulterated products, and it is not intended to 502 503 levy a tax on crude oil produced in this state. Provided further, that blending pumps from which gasoline and lubricating oil are 504 505 dispensed at the same time into a fuel tank or other container as 506 marine fuel, may be installed by a distributor upon the prior issuance of a permit so to do by the commissioner or his 507 508 successor, when said pumps shall have been approved by the Underwriter's Laboratories, Inc. Provided further, that nothing 509 510 in this paragraph shall be construed to prohibit the manufacture of alcohol blended fuel. 511

512 Blending of grades of gasoline, additives, and compounds 513 shall be limited to refineries, terminals, and blending pumps, and 514 no person other than those employed at aforesaid facilities shall 515 be permitted to blend any of the above-named products. Provided, 516 however, that gasoline may be blended with alcohol to form alcohol 517 blended fuel at other locations in the State of Mississippi as may 518 be designated and licensed by the commissioner.

Any person guilty of violating any of the provisions of this section shall be guilty of a misdemeanor and, upon conviction, shall be punished by a fine of not less than Twenty-five Dollars (\$25.00) nor more than One Hundred Dollars (\$100.00) for the first such offense and not less than One Hundred Dollars (\$100.00) nor

H. B. No. 1186 02/HR40/R1773 PAGE 16 (TB\BD) 524 more than Five Hundred Dollars (\$500.00) for each such offense 525 thereafter, and the penalty shall extend to principal and agent 526 alike.

527 **SECTION 5.** Section 75-55-22, Mississippi Code of 1972, is 528 brought forward as follows:

529 75-55-22. Any person located in Mississippi, except the holder of a refiner or a processor's permit, who blends or mixes 530 alcohol blended fuel for sale, delivery, exchange or use in 531 Mississippi shall obtain from the commissioner a permit 532 authorizing him to engage in business as a producer of alcohol 533 534 blended fuel. Each producer of alcohol blended fuel shall have the necessary equipment to insure a complete and homogeneous 535 536 mixture. The finished product shall meet all of the state's 537 standards and specifications and shall not be transferred, sold, exchanged, delivered, used or disposed of by any other means until 538 approved by the commissioner and the State Chemist. 539

All alcohol blended fuel transported or imported into the 541 State of Mississippi shall comply with all specifications and 542 standards adopted by this state for such use.

543 All gasoline, leaded or unleaded, kept, offered, or exposed 544 for sale, or sold, at retail containing one percent (1%) or more 545 by volume of ethanol, methanol or an ethanol/methanol mixture, shall be identified as "with" or "containing" (or similar wording) 546 "ethanol," "methanol" or "ethanol/methanol" on the upper fifty 547 548 percent (50%) of the dispenser front panels in a position clear and conspicuous from the driver's position, in a type at least 549 one-half (1/2) inch in height, and one-sixteenth (1/16) inch 550 stroke (width of type). All letters shall be black with a 551 contrasting background. 552

All distributors, processors, refiners, and any other persons receiving, storing, selling, distributing or transporting gasoline that contains one percent (1%) by volume or more of methanol,

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ethanol or other alcohol shall identify the type or chemical name and percentage of such alcohol on any invoice, bill of lading, shipping paper or on any other type of documentation which is used in normal and customary practice in the petroleum industry.

560 **SECTION 6.** Section 75-55-27, Mississippi Code of 1972, is 561 brought forward as follows:

562 75-55-27. (1) No retail station pump shall dispense more 563 than one (1) product and station pipelines for gasoline, alcohol 564 blended fuel, diesel fuel, kerosene, fuel oils, or other products 565 shall be entirely separate.

566 (2) No requirements or provisions of this chapter shall 567 prevent or abridge the use of gasoline, alcohol blended fuel, 568 diesel fuel, kerosene, liquefied compressed gases or other 569 petroleum products for heating or illuminating purposes through 570 the use of special devices approved by the commissioner when not 571 used on a highway.

(3) The provisions of this chapter are not to apply to products unloaded in this state and intended for shipment into another state; provided no portion be offered for sale, and provided further, that all petroleum products so unloaded be reported to the commissioner.

577 (4) It shall be unlawful for any person to obstruct or
578 hinder in any way the commissioner or his agents in the
579 performance of his duties.

Where self-service pumps and attendant-operated pumps are both operated at the same retail service station, there shall be attached or painted on each such self-service pump or equipment the words "SELF-SERVICE" in letters of not less than one (1) inch in height and not less than seven (7) inches across, on a contrasting background.

586 **SECTION 7.** This act shall take effect and be in force from 587 and after July 1, 2002.

H. B. No. 1186	
02/HR40/R1773	ST: Fuel; specify certain requirements for
PAGE 18 (TB\BD)	diesel and other fuels.