By: Representative Franks

To: Conservation and Water Resources

HOUSE BILL NO. 1296

AN ACT TO CREATE THE RECYCLING ACT OF 2005; TO BRING FORWARD 1 SECTION 17-17-3, MISSISSIPPI CODE OF 1972, RELATING TO DEFINITIONS 2 OF SOLID WASTES DISPOSAL; TO BRING FORWARD SECTION 17-17-5, MISSISSIPPI CODE OF 1972, RELATING TO THE RESPONSIBILITY OF LOCAL GOVERNING BODIES IN THE DISPOSAL OF SOLID WASTES; TO BRING FORWARD 3 4 5 SECTION 17-17-33, MISSISSIPPI CODE OF 1972, RELATING TO THE б 7 AUTHORIZATION TO PARTICIPATE IN REGIONAL SOLID WASTE DISPOSAL AND RECOVERY SYSTEMS; TO BRING FORWARD SECTION 17-17-65, MISSISSIPPI CODE OF 1972, RELATING TO THE LOCAL GOVERNMENTS SOLID WASTE 8 9 ASSISTANCE FUND; TO BRING FORWARD SECTION 17-17-101, MISSISSIPPI 10 CODE OF 1972, RELATING TO THE LEGISLATIVE INTENT OF SUCH FUND; TO 11 BRING FORWARD SECTION 17-17-103, MISSISSIPPI CODE OF 1972, RELATING TO THE DEFINITIONS FOR SUCH FUND; TO BRING FORWARD 12 13 SECTION 17-17-107, MISSISSIPPI CODE OF 1972, RELATING TO THE ISSUANCE OF REVENUE BONDS; TO BRING FORWARD SECTION 17-17-203, 14 15 MISSISSIPPI CODE OF 1972, RELATING TO THE INTENT FOR THE NONHAZARDOUS SOLID WASTE PLANNING ACT; TO BRING FORWARD SECTION 16 17 17-17-205, MISSISSIPPI CODE OF 1972, RELATING TO DEFINITIONS; TO 18 BRING FORWARD SECTION 17-17-207, MISSISSIPPI CODE OF 1972, 19 20 RELATING TO THE IMPRINTING OF PLASTIC BOTTLES; TO BRING FORWARD SECTION 17-17-209, MISSISSIPPI CODE OF 1972, RELATING TO THE 21 IMPOSITION OF DEPOSITS ON BOTTLES AND CONTAINERS; TO BRING FORWARD 22 SECTION 17-17-213, MISSISSIPPI CODE OF 1972, RELATING TO THE 23 AUTHORITY OF THE DEPARTMENT OF ENVIRONMENTAL QUALITY TO CREATE 24 25 RULES; TO BRING FORWARD SECTION 17-17-217, MISSISSIPPI CODE OF 26 1972, RELATING TO THE ENVIRONMENTAL PROTECTION TRUST FUND; TO BRING FORWARD SECTION 17-17-219, MISSISSIPPI CODE OF 1972, RELATING TO THE FILING BY OWNERS WHO MANAGE MUNICIPAL SOLID WASTE; 27 28 TO BRING FORWARD SECTION 17-17-221, MISSISSIPPI CODE OF 1972, 29 30 RELATING TO THE DEVELOPMENT AND ADMINISTRATION OF STATE NONHAZARDOUS SOLID WASTE MANAGEMENT; TO BRING FORWARD SECTION 17-17-227, MISSISSIPPI CODE OF 1972, RELATING TO COUNTY ADOPTION 31 32 OF LOCAL NONHAZARDOUS WASTE; TO BRING FORWARD SECTION 17-17-231, 33 34 MISSISSIPPI CODE OF 1972, RELATING TO THE ADOPTION OF RULES AND REGULATIONS GOVERNING MUNICIPAL SANITARY LANDFILLS; TO BRING 35 FORWARD SECTION 49-31-9, MISSISSIPPI CODE OF 1972, RELATING TO 36 DEFINITIONS OF THE MULTIMEDIA POLLUTION PREVENTION ACT; TO BRING 37 38 FORWARD SECTION 49-31-11, MISSISSIPPI CODE OF 1972, RELATING TO THE RULES AND REGULATIONS OF SUCH ACT; TO BRING FORWARD SECTION 39 40 49-31-13, MISSISSIPPI CODE OF 1972, RELATING TO THE STATUS OF 41 POLLUTION ACTIVITIES; TO BRING FORWARD SECTION 49-31-15, 42 MISSISSIPPI CODE OF 1972, RELATING TO THE ESTABLISHMENT OF RECYCLING PROGRAMS AND SOURCE REDUCTION PROGRAMS; TO AMEND SECTION 43 49-31-17, MISSISSIPPI CODE OF 1972, RELATING TO THE PROMOTION OF 44 THE RECYCLING INDUSTRY; TO BRING FORWARD SECTION 49-31-19, MISSISSIPPI CODE OF 1972, RELATING TO THE DEVELOPMENT OF A WASTE 45 46 MINIMIZATION AWARENESS PROGRAM; TO BRING FORWARD SECTION 49-31-21, 47 48 MISSISSIPPI CODE OF 1972, RELATING TO GENERATORS OF HAZARDOUS 49 WASTE FILING REQUIREMENTS; TO BRING FORWARD SECTION 49-31-25, MISSISSIPPI CODE OF 1972, RELATING TO THE POLLUTION PREVENTION 50 51 FEE; FOR PURPOSES OF AMENDMENT; AND FOR RELATED PURPOSES.

H. B. No. 1296 *HR40/R1401* 05/HR40/R1401 PAGE 1 (GT\BD) 52 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF MISSISSIPPI: 53 SECTION 1. Section 17-17-3, Mississippi Code of 1972, is 54 brought forward as follows:

55 17-17-3. For purposes of this chapter, the following words 56 shall have the definitions ascribed herein unless the context 57 requires otherwise:

(a) "Agency" means any controlling agency, public or
private, elected, appointed or volunteer, controlling and
supervising the collection and/or disposal of solid wastes.

(b) "Ashes" means the solid residue from burning of
wood, coal, coke or other combustible materials used for heating,
or from incineration of solid wastes, but excepting solid residue
the storage or disposition of which is controlled by other
agencies.

66 (C) "Commercial hazardous waste management facility" means any facility engaged in the storage, treatment, recovery or 67 68 disposal of hazardous waste for a fee and which accepts hazardous 69 waste from more than one (1) generator. A facility (i) which is designed principally for treatment of aqueous hazardous wastes and 70 71 residue; and (ii) which is situated within an industrial park or area; and (iii) which disposes of no hazardous waste within the 72 73 State of Mississippi shall not constitute a commercial hazardous 74 waste management facility for purposes of Section 17-17-151(3)(a) 75 only.

(d) "Commercial nonhazardous solid waste management facility" means any facility engaged in the storage, treatment, processing or disposal of nonhazardous solid waste for compensation or which accepts nonhazardous solid waste from more than one (1) generator not owned by the facility owner.

81 (e) "Commercial oil field exploration and production
82 waste disposal" means storage, treatment, recovery, processing,
83 disposal or acceptance of oil field exploration and production
84 waste from more than one (1) generator or for a fee.

H. B. No. 1296 *HR40/R1401* 05/HR40/R1401 PAGE 2 (GT\BD) 85 (f) "Commercial purpose" means for the purpose of86 economic gain.

87 (g) "Commission" means the Mississippi Commission on88 Environmental Quality.

(h) "Composting or compost plant" means an officially
controlled method or operation whereby putrescible solid wastes
are broken down through microbic action to a material offering no
hazard or nuisance factors to public health or well-being.

93 (i) "Department" means the Mississippi Department of94 Environmental Quality.

95 (j) "Disposal" means the discharge, deposit, injection, 96 dumping, spilling, leaking or placing of any solid waste or 97 hazardous waste into or on any land or water so that such solid 98 waste or hazardous waste or any constituent thereof may enter the 99 environment or be emitted into the air or discharged into any 100 waters, including groundwaters.

101 (k) "Executive director" means the Executive Director102 of the Mississippi Department of Environmental Quality.

(1) "Garbage" means putrescible animal and vegetable wastes resulting from the handling, preparation, cooking and consumption of food, including wastes from markets, storage facilities, handling and sale of produce and other food products, and excepting such materials that may be serviced by garbage grinders and handled as household sewage.

109 "Hazardous wastes" means any waste or combination (m) of waste of a solid, liquid, contained gaseous, or semisolid form 110 111 which because of its quantity, concentration or physical, chemical 112 or infectious characteristics, may (i) cause, or significantly contribute to an increase in mortality or an increase in serious 113 irreversible or incapacitating reversible illness; or (ii) pose a 114 115 substantial present or potential hazard to human health or the 116 environment when improperly treated, stored, transported, disposed of, or otherwise managed which are listed by the Environmental 117 *HR40/R1401*

H. B. No. 1296 05/HR40/R1401 PAGE 3 (GT\BD) 118 Protection Agency as hazardous wastes which exceed the threshold 119 limits set forth in the Environmental Protection Agency 120 regulations for classifying hazardous waste. Such wastes include, 121 but are not limited to, those wastes which are toxic, corrosive, 122 flammable, irritants, strong sensitizers, or which generate 123 pressure through decomposition, heat or other means. Such wastes 124 do not include those radioactive materials regulated pursuant to the Mississippi Radiation Protection Law of 1976, appearing in 125 Section 45-14-1 et seq. 126

(n) "Hazardous waste management" means the systematic
control of the collection, source separation, storage,
transportation, processing, treatment, recovery and disposal of
hazardous waste.

(o) "Head" means the head of the Office of Pollution
Control of the Mississippi Department of Environmental Quality or
his designee.

(p) "Health department" means the Mississippi State
Health Department and every county or district health department.
"Health officer" means the state or affected county health officer
or his designee.

138 (q) "Manifest" means the form used for identifying the 139 quantity, composition, origin, routing and destination of 140 hazardous waste during its transport.

141 (r) "Office" means the Office of Pollution Control of142 the Mississippi Department of Environmental Quality.

(s) "Open dump" means any officially recognized place, land or building which serves as a final depository for solid wastes, whether or not burned or buried, which does not meet the minimum requirements for a sanitary landfill, except approved incinerators, compost plants and salvage yards.

148 (t) "Permit board" means the permit board created by149 Section 49-17-28.

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"Person" means any individual, trust, firm, 150 (u) 151 joint-stock company, public or private corporation (including a government corporation), partnership, association, state, or any 152 153 agency or institution thereof, municipality, commission, political 154 subdivision of a state or any interstate body, and includes any 155 officer or governing or managing body of any municipality, 156 political subdivision, or the United States or any officer or 157 employee thereof.

158 (v) "Pollution Emergency Fund" means the fund created 159 under Section 49-17-68.

160 "Rubbish" means nonputrescible solid wastes (w) (excluding ashes) consisting of both combustible and 161 noncombustible wastes. Combustible rubbish includes paper, rags, 162 163 cartons, wood, furniture, rubber, plastics, yard trimmings, leaves and similar materials. Noncombustible rubbish includes glass, 164 165 crockery, metal cans, metal furniture and like materials which 166 will not burn at ordinary incinerator temperatures (not less than 167 1600 degrees F.).

168 (x) "Sanitary landfill" means a controlled area of land 169 upon which solid waste is deposited, and is compacted and covered 170 with no on-site burning of wastes, and so located, contoured, 171 drained and operated so that it will not cause an adverse effect 172 on public health or the environment.

"Solid wastes" means any garbage, refuse, sludge 173 (y) 174 from a waste treatment plant, water supply treatment plant or air pollution control facility and other discarded material, including 175 176 solid, liquid, semisolid or contained gaseous material resulting 177 from industrial, commercial, mining and agricultural operations, and from community activities, but does not include solid or 178 dissolved material in domestic sewage, or solid or dissolved 179 180 materials in irrigation return flows or industrial discharges 181 which are point sources subject to permits under Section 402 of 182 the Federal Water Pollution Control Act, as amended (86 Stat. *HR40/R1401*

H. B. No. 1296 05/HR40/R1401 PAGE 5 (GT\BD) 183 880), or source, special nuclear or by-product material as defined184 by the Atomic Energy Act of 1954.

(z) "Storage" means the containment of wastes, either on a temporary basis or for a period of years, except as provided in 40 C.F.R. 263.12, in such a manner as not to constitute disposal of such wastes.

(aa) "Transport" means the movement of wastes from the
point of generation to any intermediate points, and finally to the
point of ultimate storage or disposal.

(bb) "Treatment" means any method, technique or process, including neutralization, designed to change the physical, chemical or biological character or composition of any solid waste in order to neutralize such character or composition of any solid waste, neutralize such waste or render such waste, safer for transport, amenable for recovery, amenable for storage or reduced in volume.

(cc) "Treatment facility" means a location at which waste is subjected to treatment and may include a facility where waste has been generated.

202 (dd) "Unauthorized dump" means any collection of solid 203 wastes either dumped or caused to be dumped or placed on any 204 property either public or private, whether or not regularly used. 205 An abandoned automobile, large appliance, or similar large item of solid waste shall be considered as forming an unauthorized dump 206 207 within the meaning of this chapter, but not the careless, 208 scattered littering of smaller individual items as tires, bottles, 209 cans and the like. An unauthorized dump shall also mean any solid 210 waste disposal site which does not meet the regulatory provisions 211 of this chapter.

212 **SECTION 2.** Section 17-17-5, Mississippi Code of 1972, is 213 brought forward as follows:

214 17-17-5. (1) After December 31, 1992, the board of 215 supervisors and/or municipal governing body shall provide for the H. B. No. 1296 *HR40/R1401* 05/HR40/R1401 PAGE 6 (GT\BD)

collection and disposal of garbage and the disposal of rubbish. 216 217 The board of supervisors and/or municipal governing body may 218 provide such collection or disposal services by contract with 219 private or other controlling agencies, and the service may include 220 house-to-house service or the placement of regularly serviced and 221 controlled bulk refuse receptacles within reasonable distance from the farthest affected household, and the wastes disposed of in a 222 223 manner acceptable to the department and within the meaning of this 224 The board of supervisors and/or municipal governing body chapter. 225 shall have the power to and are hereby authorized to enter into 226 contracts related in any manner to the collection and transportation of solid wastes for a term of up to six (6) years 227 228 and to enter into contracts related in any manner to the generation and sale of energy generated from solid waste, and 229 230 contracts for treatment, processing, distribution, recycling, elimination or disposal of solid wastes for a term of up to thirty 231 232 (30) years. The municipal governing body of any municipality is 233 authorized to regulate the disposal of garbage and rubbish in 234 sanitary landfills, as provided in Section 21-19-1, Mississippi 235 Code of 1972.

(2) In the event an unincorporated area which is annexed by
a municipality is being provided collection and disposal of
garbage and rubbish under contract with private or other
controlling agencies, the municipality shall annex the area
subject to the contract for the remainder of the term of the
contract, but not to exceed five (5) years.

242 **SECTION 3.** Section 17-17-33, Mississippi Code of 1972, is 243 brought forward as follows:

244 17-17-33. Counties, municipal and private companies are 245 hereby authorized to participate in applicable approved regional 246 solid waste disposal and recovery systems.

247 SECTION 4. Section 17-17-65, Mississippi Code of 1972, is 248 brought forward as follows:

H. B. No. 1296 *HR40/R1401* 05/HR40/R1401 PAGE 7 (GT\BD) 249 17-17-65. (1) There is created in the State Treasury a fund 250 designated as the Local Governments Solid Waste Assistance Fund, 251 referred to in this section as "fund," to be administered by the 252 executive director of the department.

(2) The fund shall be used to provide grants to counties, municipalities, regional solid waste management authorities or multicounty entities as provided in subsection (5) of this section for one or more of the following purposes:

(a) Cleanup of existing and future unauthorized dumps
on public or private property, subject to the limitation in
subsection (4) of this section;

(b) Establishment of a collection center or program for
white goods, recyclables or other bulky rubbish waste not managed
by local residential solid waste collection programs;

(c) Provision of public notice and education related tothe proper management of solid waste, including recycling;

265 (d) Payment of a maximum of fifty percent (50%) of the
266 cost of employing a local solid waste enforcement officer;

(e) Distribution and use as grants to regional solid
waste management authorities, counties and municipalities for
implementation of household hazardous waste collection programs,
in accordance with Sections 17-17-439 through 17-17-445. The
grants shall not exceed seventy-five percent (75%) of eligible
project costs as established by the commission; and

(f) Development of other local solid waste management program activities associated with the prevention, enforcement or abatement of unauthorized dumps, as approved by the commission.

(3) The commission shall earmark ten percent (10%) of the
amount deposited in the fund annually to be used to make grants to
counties, municipalities, regional solid waste management
authorities or multicounty entities to assist in defraying the
cost of preparing solid waste management plans required by Section
17-17-227. The commission shall award these grants according to
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05/HR40/R1401 PAGE 8 (GT\BD) the merit of grant proposals received by the commission and the level of need and timeliness of the requirement for the county or regional solid waste management authority to update its solid waste management plan.

286 (4) If a person is found to be responsible for creating an 287 unauthorized dump, the grantee shall make a reasonable effort to 288 require that person to clean up the property before expending any 289 monies from the fund to clean up the property. If the grantee is 290 unable to locate the person responsible for creating the dump, or 291 if the grantee determines that person is financially or otherwise 292 incapable of cleaning up the property, the grantee may use the 293 monies from the fund to clean up the property and shall make a 294 reasonable effort to recover from the responsible person any funds 295 expended.

(5) (a) Of monies annually deposited in the fund and any balance remaining in the fund, the commission shall annually allocate monies as follows:

(i) One-half (1/2) of the deposited funds and
remaining balance shall be allocated to each county based on the
percentage of state aid road mileage as established by the
Mississippi Department of Transportation State Aid road formula.

303 (ii) One-half (1/2) of the deposited funds and 304 remaining balance shall be made available to counties or 305 municipalities for grants on a competitive basis.

306 (b) The department shall notify the president of the
307 board of supervisors of each county in writing of the amount
308 allocated under paragraph (a)(i) of this subsection and that
309 additional funds are available on a competitive basis as provided
310 under paragraph (a)(ii) of this subsection.

311 (c) Upon receipt of a scope of work and cost proposal 312 acceptable to the commission, the commission shall award a grant 313 to a county up to the allocated amount for that county under 314 paragraph (a)(i) of this subsection. The commission may award H. B. No. 1296 *HR40/R1401*

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315 additional grant funds from monies available under paragraph 316 (a)(ii) of this subsection based upon the acceptable scope of work 317 and cost proposal.

(d) The commission may award grants to a regional solid waste management authority or other multicounty entity upon submission of a consolidated scope of work and cost proposal acceptable to the commission and authorized by the member counties. Upon submission of a scope of work and cost proposal, the commission may award grants to municipalities from monies available under paragraph (a)(ii) of this subsection.

325 (e) No grantee shall use more than three percent (3%)
326 of funds provided under this section to defray the costs of
327 administration of the grant.

328 (6) The department may use up to three percent (3%) of 329 monies annually deposited in the fund and of any balance remaining 330 in the fund to provide for the administration of this section.

331 (7) Expenditures may be made from the fund upon requisition332 by the executive director of the department.

333 (8) The fund shall be treated as a special trust fund.
334 Interest earned on the principal in the fund shall be credited by
335 the department to the fund.

(9) The fund may receive monies from any available public or
private source, including, but not limited to, collection of fees,
interest, grants, taxes, public and private donations, judicial
actions and appropriated funds.

340 (10) Monies in the fund at the end of the fiscal year shall341 be retained in the fund for use in the succeeding fiscal year.

(11) The commission may consolidate any grant provided under this section with any grant provided under the waste tire management program or the right-way-to-throw-away program. Funds provided through any consolidated grant shall be used in accordance with the program under which the funds are provided.

H. B. No. 1296 *HR40/R1401* 05/HR40/R1401 PAGE 10 (GT\BD) 347 (12) Funds provided under this section shall not be used to 348 pay any costs of the establishment or operation of a landfill, 349 rubbish disposal site or other type of solid waste disposal 350 facility, for the routine collection of garbage or to collect any 351 fees assessed under Section 19-5-21 or 21-19-2.

352 (13) The commission shall not provide any funds under this 353 section to any grantee with an inadequate garbage or rubbish 354 collection or disposal system as required under Section 19-5-17 or 355 21-19-1.

356 **SECTION 5.** Section 17-17-101, Mississippi Code of 1972, is 357 brought forward as follows:

17-17-101. It is the intent of the Legislature by the 358 359 passage of Sections 17-17-101 through 17-17-135 to authorize 360 municipalities to acquire, own and lease a project for the purpose of promoting the construction and installation of projects for the 361 362 collection, treatment, processing, reprocessing, generation, 363 distribution, recycling, elimination, or disposal of solid and 364 hazardous waste products, as hereinafter defined, by inducing manufacturing and industrial enterprises, qualified persons, 365 366 firms, or corporations to locate and construct said projects in 367 this state. It is intended that each project be self-liquidating. 368 Sections 17-17-101 through 17-17-135 shall be construed to conform 369 with its intent. The powers hereby conferred upon the 370 municipalities shall be exercised only after such municipality has 371 obtained a certificate of public convenience and necessity from the Mississippi Board of Economic Development as provided in 372 373 Sections 57-1-19, 57-1-21, 57-1-23 and 57-1-27; provided, however, that if a project is constructed solely with revenue bonds the 374 board shall not be required to adjudicate that there are adequate 375 property values and suitable financial conditions so that the 376 377 total bonded indebtedness of the municipality, solely for the 378 purposes authorized by Sections 17-17-101 through 17-17-135, shall

H. B. No. 1296 *HR40/R1401* 05/HR40/R1401 PAGE 11 (GT\BD) 379 not exceed twenty percent (20%) of the total assessed valuation of 380 the property in the municipality.

381 SECTION 6. Section 17-17-103, Mississippi Code of 1972, is 382 brought forward as follows:

383 17-17-103. Unless the context clearly requires otherwise, 384 the definitions which follow govern the construction and meaning 385 of the terms used in Sections 17-17-101 through 17-17-135:

(a) "Bonds" shall include notes, bonds and other
written obligations authorized to be issued under Sections
17-17-101 through 17-17-135.

(b) "Governing board" shall mean the governing bodies of the several counties and incorporated municipalities of the state as now or hereafter constituted, acting jointly or severally, and in the event that a project is located in more than one (1) county, the term "governing board" shall also refer to the governing bodies of the several counties wherein such project is located.

396 (c) "Municipality" shall mean one or more counties or
 397 incorporated municipalities of this state, or any combination
 398 thereof, acting jointly or severally.

399 "Project" shall mean any real, personal or mixed (d) 400 property of any and every kind that can be used or that will be useful in controlling, collecting, storing, removing, handling, 401 402 reducing, disposing of, treating and otherwise concerning solid or 403 hazardous waste, including without limitation, property that can 404 be used or that will be useful in extracting and converting waste 405 to energy, encompassing the acquisition, handling, storage, and 406 utilization of coal, lignite or any other fuel or water that can 407 be used or that will be useful in converting waste to energy, and 408 distributing such energy to users thereof, or otherwise separating 409 and preparing waste for reuse.

410 (e) "Solid wastes" shall mean any garbage, refuse, 411 sludge from a waste treatment plant, water supply treatment plant H. B. No. 1296 *HR40/R1401* 05/HR40/R1401 PAGE 12 (GT\BD) 412 or air pollution control facility and other discarded material, 413 including solid, liquid, semisolid or contained gaseous material resulting from industrial, commercial, mining and agricultural 414 415 operations, and from community activities, but does not include 416 solid or dissolved material in domestic sewage, or solid or 417 dissolved materials in irrigation return flows or industrial 418 discharges which are point sources subject to permits under Section 402 of the Federal Water Pollution Control Act, as amended 419 420 (86 Stat. 880), or source, special nuclear or by-product material 421 as defined by the Atomic Energy Act of 1954.

422 (f) "Hazardous wastes" shall mean any waste or 423 combination of waste of a solid, liquid, contained gaseous, or 424 semisolid form which because of its quantity, concentration or 425 physical, chemical or infectious characteristics, may (i) cause, 426 or significantly contribute to an increase in mortality or an 427 increase in serious irreversible or incapacitating reversible 428 illness; or (ii) pose a substantial present or potential hazard to 429 human health or the environment when improperly treated, stored, transported, disposed of, or otherwise managed which are listed by 430 431 the Environmental Protection Agency as hazardous wastes which 432 exceed the threshold limits set forth in the Environmental 433 Protection Agency regulations for classifying hazardous waste. Such wastes include, but are not limited to, those wastes which 434 are toxic, corrosive, flammable, irritants, strong sensitizers, or 435 436 which generate pressure through decomposition, heat or other Such wastes do not include those radioactive materials 437 means. 438 regulated pursuant to the Mississippi Radiation Protection Law of 439 1976, appearing in Section 45-14-1 et seq.

(g) "Industry" shall mean any person, firm or
corporation operating any enterprise or facility for the
collection, treatment, processing, reprocessing, generation,
distributing, recycling, elimination or disposal of any type of
waste product from which operation conditions result in or pose a
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05/HR40/R1401 PAGE 13 (GT\BD) 445 substantial present, future or potential hazard to human health or 446 the environment when improperly treated, stored, transported or 447 disposed of or otherwise managed.

448 (h) "Authority" shall mean the Mississipi Department of449 Natural Resources.

450 (i) "Lease/sale" shall mean any agreement without limitation whereby a municipality may lease and/or convey title of 451 452 a project to an industry, made by and between the governing board 453 and such industry by which such industry agrees to pay to (and to secure if so required) the municipality, or to any assignee 454 455 thereof, as the case may be, the sums required to meet the payment of the principal, interest and redemption premium, if any, on any 456 457 bonds, and/or the expenses, if any, of operation by such 458 municipality or county.

(j) "Board" shall mean the Mississippi Board ofEconomic Development.

461 **SECTION 7.** Section 17-17-107, Mississippi Code of 1972, is 462 brought forward as follows:

463 17-17-107. Before issuing any revenue bonds hereunder, the 464 governing body of any municipality shall adopt a resolution 465 declaring its intention to so issue, stating the amount of bonds 466 proposed to be issued, the purpose for which the bonds are to be 467 issued, and the date upon which the governing body proposes to direct the issuance of such bonds. Such resolution shall be 468 469 published once a week for at least three (3) consecutive weeks in 470 at least one (1) newspaper published in the county in which such 471 municipality is located. The first publication of such resolution 472 shall be made not less than twenty-one (21) days prior to the date 473 fixed in such resolution for the issuance of the bonds and the 474 last publication shall be made not more than seven (7) days prior 475 to such date. If no newspaper be published in such county, then 476 such notice shall be given by publishing the resolution for the 477 required time in some newspaper having a general circulation in *HR40/R1401* H. B. No. 1296

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such county, and, in addition, by posting a copy of such 478 479 resolution for at least twenty-one (21) days next preceding the date fixed therein at three (3) public places in such county. If 480 481 twenty percent (20%) or fifteen hundred (1500), whichever is less, 482 of the qualified electors of the municipality shall file a written 483 protest against the issuance of such bonds on or before the date 484 specified in such resolution, then an election on the question of 485 the issuance of such bonds shall be called and held as herein 486 If no such protest be filed, then such bonds may be provided. 487 issued without an election at any time within a period of two (2) 488 years after the date specified in the above-mentioned resolution. 489 However, the governing body of such municipality, in its 490 discretion, may nevertheless call an election on the question of 491 the issuance of the bonds, in which event it shall not be 492 necessary to publish the resolution declaring its intention to 493 issue bonds as herein provided.

494 SECTION 8. Section 17-17-203, Mississippi Code of 1972, is 495 brought forward as follows:

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17-17-203. (1) The Legislature finds that:

497 (a) Over one million five hundred thousand (1,500,000)
498 tons of municipal solid waste are generated in Mississippi each
499 year of which an estimated fifty thousand (50,000) tons is not
500 even collected for disposal;

(b) On the average, each Mississippian currently discards approximately four (4) pounds of municipal solid waste each day;

504 (c) There are currently ninety-eight (98) commercial 505 nonhazardous solid waste management facilities in this state; 506 (d) Most of the permitted sanitary landfill capacity 507 will be used within the next ten (10) years;

(e) Monthly household collection fees have increased
approximately fifteen percent (15%) in the last year. The costs
of nonhazardous solid waste management will increase significantly
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511 due to decreased landfill capacity and more stringent federal 512 requirements for nonhazardous solid waste management facilities. 513 More stringent federal requirements may force an estimated eighty 514 percent (80%) of the existing permitted facilities to close;

515 (f) Mississippians are spending approximate Fifty-five 516 Million Dollars (\$55,000,000.00) on nonhazardous solid waste 517 management;

(g) Inefficient and improper methods of managing nonhazardous solid waste create hazards to the public health, cause pollution of air and water resources, constitute a waste of natural resources, have an adverse effect on land values and create public nuisances;

(h) Problems of nonhazardous solid waste management have become a matter statewide in scope and necessitate state action to assist local governments in identifying, financing, and improving methods and processes for more efficient management and collection of nonhazardous solid waste; and

(i) The economic and population growth of our state and
improvements in the standard of living enjoyed by our population
have resulted in a rising tide of unwanted and discarded
materials.

532 (2) It is the intent of the Legislature that the provisions533 of Sections 17-17-201 through 17-17-235 shall:

534 (a) In order to protect the public health, safety and 535 well-being of its citizens and to protect and enhance the quality of its environment, institute and maintain a comprehensive program 536 537 for state and local solid waste management planning which will assure that solid waste management facilities to meet the needs of 538 539 the state and its localities, whether publicly or privately 540 operated, are planned, developed and constructed in a timely 541 manner;

(b) Reaffirm the state's policy of minimizing the
 amount of nonhazardous solid waste being generated and managed at
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05/HR40/R1401 PAGE 16 (GT\BD) facilities in the state and the commitment to reach the state's goal of reducing and minimizing waste generated in Mississippi by a minimum of twenty-five percent (25%) by January 1, 1996;

(c) Provide that a county shall have the power and its duty shall be to ensure the availability of adequate permitted management capacity for the nonhazardous solid waste which is generated within its boundaries;

(d) 551 Establish that a municipality shall have the power 552 and its duty shall be to assure the proper and adequate 553 collection, transportation and storage of the nonhazardous solid 554 waste generated or present within the area served by such municipality and in cooperation with the county, to assure 555 556 adequate capacity for the processing and disposal of nonhazardous 557 solid waste generated or present within the area served by such 558 municipality; and

(e) Reaffirm that the state shall have the power and its duty shall be to regulate the management of nonhazardous solid waste and ensure that all nonhazardous solid waste management planning results in strategies for environmentally sound nonhazardous solid waste management systems.

(3) It is further the intent of the Legislature that, in light of the impending issuance of the Final Subtitle D regulations, the existing laws and regulations with regard to permitted sanitary landfills should be consistently enforced.

568 **SECTION 9.** Section 17-17-205, Mississippi Code of 1972, is 569 brought forward as follows:

570 17-17-205. (a) "Closure" means the ceasing operation of a 571 sanitary landfill and securing the landfill so that it does not 572 pose a significant threat to public health or the environment and 573 includes long-term monitoring and maintenance of the landfill. 574 (b) "Label" means a molded, imprinted or raised symbol on or

575 near the bottom of a plastic container or bottle.

H. B. No. 1296 *HR40/R1401* 05/HR40/R1401 PAGE 17 (GT\BD) 576 (c) "Local government" means a county or a municipality577 within the State of Mississippi.

(d) "Municipal solid waste" means any nonhazardous solid
waste resulting from the operation of residential, commercial,
governmental, industrial or institutional establishments except
oil field exploration and production wastes and sewage sludge.

(e) "Owner" or "operator" means any person, corporation, county, municipality or group of counties or municipalities acting jointly operating a sanitary landfill or having any interest in the land whereon a sanitary landfill is or has been located.

586 (f) "Plastic" means any material made of polymeric organic 587 compounds and additives that can be shaped by flow.

588 (g) "Plastic bottle" means a plastic container intended for 589 single use that:

590 (i) Has a neck smaller than the body of the container;
591 (ii) Is designed for a screw-top, snap cap or other
592 closure; and

593 (iii) Has a capacity of not less than sixteen (16)594 fluid ounces or more than five (5) gallons.

(h) "Rigid plastic container" means any formed or molded container intended for single use, composed predominately of plastic resin, that has a relatively inflexible finite shape or form with a capacity of not less than eight (8) ounces or more than five (5) gallons. This term does not include a plastic bottle.

601 **SECTION 10.** Section 17-17-207, Mississippi Code of 1972, is 602 brought forward as follows:

603 17-17-207. (1) This section and any rules or regulations 604 adopted hereunder shall be interpreted to conform with nationwide 605 plastics industry standards.

606 (2) A person may not manufacture or distribute a plastic
 607 bottle or rigid plastic container unless the appropriate symbol
 608 indicating the plastic resin used to produce the bottle or
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container is molded into or imprinted on the bottom or near the 609 610 bottom of the bottle or container. A plastic bottle or rigid 611 container with a base cup or other component of a material 612 different from the basic material used in making the bottle or 613 container shall bear the symbol indicating its basic material. The symbols used under this section must consist of a 614 (3) number placed within a triangle of arrows and of letters placed 615 616 below the triangle of arrows. The triangle must be equilateral, 617 formed by three (3) arrows with the apex of each point of the triangle at the midpoint of each arrow, rounded with a short 618 619 radius. The arrowhead of each arrow must be at the midpoint of 620 each side of the triangle with a short gap separating the arrowhead from the base of the adjacent arrow. The triangle 621 622 formed by the arrows must depict a clockwise path around the 623 number. 624 (4) The numbers, letters of the symbols and the plastic 625 resins represented by the symbols are: 626 1 and PETE, representing polyethylene (a) 627 terephthalate; 628 (b) 2 and HDPE, representing high density polyethylene; 629 (C) 3 and V, representing vinyl; 630 (d) 4 and LDPE, representing low density polyethylene; 631 5 and PP, representing polypropylene; (e) 632 (f) 6 and PS, representing polystyrene; 633 7 and OTHER, representing all other resins, (g) including layered plastics of a combination of materials. 634 635 (5) The department shall: 636 Maintain a list of the symbols; and (a) 637 Provide a copy of that list to any person on (b) 638 request. SECTION 11. Section 17-17-209, Mississippi Code of 1972, is 639 640 brought forward as follows:

H. B. No. 1296 *HR40/R1401* 05/HR40/R1401 PAGE 19 (gt\bd) 641 17-17-209. Sections 17-17-201 through 17-17-235 shall not be
642 construed to allow any municipality, county or other political
643 subdivision to impose a ban, deposit or tax on plastic containers
644 and bottles.

645 **SECTION 12.** Section 17-17-213, Mississippi Code of 1972, is 646 brought forward as follows:

647 17-17-213. (1) Not later than October 1, 1991, the 648 Commission on Environmental Quality shall promulgate rules and 649 regulations establishing standards for the production of compost. 650 The commission may modify, repeal, make exceptions to and grant 651 exceptions and variances from such rules and regulations. Such 652 rules and regulations shall include, but not be limited to, the 653 following:

654 (a) Requirements necessary to produce hygienically safe655 compost products for varying applications.

(b) A classification scheme for compost based on the types of waste composted, including at least one (1) type containing only yard trash; the maturity of the compost, including at least three (3) degrees of decomposition for fresh, semimature and mature; and the levels of organic and inorganic constituents in the compost. This scheme shall address:

662 (i) Methods for measurement of the compost663 maturity;

664

(ii) Particle sizes;

665 (iii) Moisture content; and

666 (iv) Average levels of organic and inorganic
667 constituents, including heavy metals, for such classes of compost
668 as the Commission on Environmental Quality establishes, and the
669 analytical methods to determine those levels.

670 (2) Not later than January 1, 1992, the Commission on
671 Environmental Quality shall promulgate rules and regulations
672 prescribing the allowable uses and application rates of compost
673 based, at a minimum, on the following criteria:

H. B. No. 1296 *HR40/R1401* 05/HR40/R1401 PAGE 20 (GT\BD) 674 (a) The total quantity of organic and inorganic675 constituents, including heavy metals, allowed to be applied

676 through the addition of compost to the soil per acre per year.

677 (b) The allowable uses of compost based on maturity and678 type of compost.

679 **SECTION 13.** Section 17-17-217, Mississippi Code of 1972, is 680 brought forward as follows:

17-17-217. (1) There is created in the State Treasury a
fund designated as the Environmental Protection Trust Fund, to be
administered by the executive director of the department.

684 (2) The Commission on Environmental Quality shall promulgate 685 rules and regulations for the administration of the fund and for a 686 system of priorities for any related projects or programs eligible 687 for funding from the fund.

688 The commission may utilize any funds in the (3) 689 Environmental Protection Fund for defraying the costs of the Department of Environmental Quality for administering the 690 691 nonhazardous waste program, including the development of the state 692 nonhazardous solid waste management plan as authorized by law. 693 The commission may also use the fund to accomplish the purposes of 694 the multimedia pollution prevention program created under Section 695 49-31-11.

696 (4) Expenditures may be made from the fund upon requisition697 by the executive director of the department.

(5) The fund shall be treated as a special trust fund.
Interest earned on the principal in the fund shall be credited by
the department to the fund.

(6) The fund may receive monies from any available public or private source, including, but not limited to, collection of fees, interest, grants, taxes, public and private donations, petroleum violation escrow funds or refunds, and appropriated funds.

705 **SECTION 14.** Section 17-17-219, Mississippi Code of 1972, is 706 brought forward as follows:

H. B. No. 1296 *HR40/R1401* 05/HR40/R1401 PAGE 21 (GT\BD) 707 17-17-219. (1) Before July 15 of each year the operator of 708 a commercial nonhazardous solid waste management facility managing 709 municipal solid waste shall file with the State Tax Commission and 710 the department a statement, verified by oath, showing the total 711 amounts of nonhazardous solid waste managed at the facility during 712 the preceding calendar year, and shall at the same time pay to the State Tax Commission One Dollar (\$1.00) per ton of municipal solid 713 714 waste generated and managed in the state by landfilling or 715 incineration, including waste-to-energy management. The fee shall 716 not be levied upon rubbish which is collected and disposed 717 separately from residential or household waste and which is not managed for compensation. For ash and sludges which contain a 718 719 significant amount of water, the fee may be calculated on a dry 720 ton basis.

(2) (a) Before July 15 of each year, the operator of a commercial nonhazardous solid waste management facility managing municipal solid waste shall file with the State Tax Commission and the department a statement, verified by oath, showing the total amounts of solid waste received from out of state and managed at the facility during the preceding calendar year.

727 (b) Before July 15 of each year, the operator of a 728 commercial nonhazardous solid waste management facility managing 729 municipal solid waste located in this state shall pay to the State 730 Tax Commission an amount equal to the greater of the per-ton fee 731 imposed on the management of out-of-state nonhazardous solid waste by the state from which the nonhazardous solid waste originated or 732 733 the per-ton fee, if any, imposed on the management of nonhazardous solid waste by this state. The sum shall be based on the total 734 735 amounts of nonhazardous solid waste managed at the facility during 736 the preceding calendar year and shall be paid to the State Tax 737 Commission at the same time that reports are filed under 738 subsection (2)(a) of this section.

H. B. No. 1296 *HR40/R1401* 05/HR40/R1401 PAGE 22 (GT\BD) (3) Except as provided in subsection (6) of this section,
all monies received by the State Tax Commission as provided in
this chapter shall be allocated as follows:

(a) Fifty percent (50%) shall be remitted to the
Mississippi Nonhazardous Solid Waste Corrective Action Trust Fund;
and

(b) Fifty percent (50%) shall be remitted to theEnvironmental Protection Trust Fund.

747 All administrative provisions of the Mississippi Sales (4) Tax Law, including those which fix damages, penalties and interest 748 749 for nonpayment of taxes and for noncompliance with the provisions 750 of such chapter, and all other duties and requirements imposed 751 upon taxpayers, shall apply to all persons liable for fees under 752 the provisions of this chapter, and the Tax Commissioner shall 753 exercise all the power and authority and perform all the duties 754 with respect to taxpayers under this chapter as are provided in 755 the Mississippi Sales Tax Law except where there is a conflict, 756 then the provisions of this chapter shall control.

757 (5) (a) The operator of a commercial nonhazardous solid 758 waste management facility managing municipal solid waste shall 759 keep an accurate written daily record of deliveries of solid waste 760 to the facility as required by the department, including, but not 761 limited to, the name of the hauler, the source of the waste, the 762 types of waste received and the weight of solid waste measured in 763 tons received at the facility. A copy of these records shall be 764 maintained at the site by the operator and shall be made available 765 to the department for inspection upon request.

(b) The operator shall file with the department annually, on such forms as the department may prescribe, a report providing aggregate information on the types, amounts and sources of waste received at the facility during the preceding calendar year. The State Tax Commission and the department shall share information provided under this section.

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When the unobligated balance in the Mississippi 772 (6) 773 Nonhazardous Solid Waste Corrective Action Trust Fund reaches or 774 exceeds Three Million Five Hundred Thousand Dollars 775 (\$3,500,000.00), the department shall pay funds allocated under 776 Section 17-17-219(3)(a) to the Local Governments Solid Waste 777 Assistance Fund created under Section 17-17-65 on the next 778 scheduled payment date. After July 1, 2000, the department may 779 transfer any unobligated balance in the Mississippi Nonhazardous 780 Solid Waste Corrective Action Trust Fund exceeding Three Million 781 Five Hundred Thousand Dollars (\$3,500,000.00) to the Local 782 Governments Solid Waste Assistance Fund. When the unobligated 783 balance is reduced below Two Million Dollars (\$2,000,000.00), the 784 department shall reduce payments to the Local Governments Solid 785 Waste Assistance Fund to two-thirds (2/3) of the funds allocated 786 under Section 17-17-219(3)(a) and shall pay the remaining 787 one-third (1/3) of the funds allocated under Section 788 17-17-219(3)(a) to the Mississippi Nonhazardous Solid Waste 789 Corrective Action Trust Fund until the time as that fund balance 790 reaches or exceeds Three Million Five Hundred Thousand Dollars 791 (\$3,500,000.00).

792 SECTION 15. Section 17-17-221, Mississippi Code of 1972, is
793 brought forward as follows:

794 17-17-221. (1) The department may develop a state 795 nonhazardous solid waste management plan. The state nonhazardous 796 solid waste management plan shall utilize the information, 797 conclusions and recommendations of the approved local nonhazardous 798 solid waste management plans.

799 (2) If developed, the state nonhazardous solid waste800 management plan shall include, at a minimum, the following:

(a) An identification and analysis of the amounts and
types of municipal solid waste from all sources which is generated
in the state or transported into the state for management;

H. B. No. 1296 *HR40/R1401* 05/HR40/R1401 PAGE 24 (GT\BD) (b) An inventory and evaluation of all existing and planned municipal solid waste management facilities, including their permit status and the remaining capacity of existing facilities;

808 (c) An inventory of open and unauthorized dumps and a 809 strategy for closing such sites;

(d) A strategy for achieving the twenty-five percent
(25%) waste reduction goal through source reduction, recycling or
other waste reduction technologies;

(e) A projection, using acceptable averaging methods, of municipal solid waste generated annually by each county over the next twenty (20) years and an evaluation of the adequacy of existing capacity to handle the anticipated projected volume and composition of waste;

818 (f) Information, conclusions and recommendations in 819 local nonhazardous solid waste management plans for future 820 facilities;

(g) A description of public education and informationprograms on the management of municipal solid waste; and

(h) A determination of the adequacy of programs for the
management of yard wastes, tires, lead acid batteries, household
hazardous wastes and white goods.

826 (3) The department shall update the plan as needed.

827 **SECTION 16.** Section 17-17-227, Mississippi Code of 1972, is 828 brought forward as follows:

829 17-17-227. (1) Each county, in cooperation with 830 municipalities within the county, shall prepare, adopt and submit 831 to the commission for review and approval a local nonhazardous 832 solid waste management plan for the county. Each local 833 nonhazardous solid waste management plan shall include, at a 834 minimum, the following: 835 (a) An inventory of the sources, composition and

836 quantities by weight or volume of municipal solid waste annually
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837 generated within the county, and the source, composition and 838 quantity by weight or volume of municipal solid waste currently 839 transported into the county for management;

(b) An inventory of all existing facilities where
municipal solid waste is currently being managed, including the
environmental suitability and operational history of each
facility, and the remaining available permitted capacity for each
facility;

(c) An inventory of existing solid waste collection systems and transfer stations within the county. The inventory shall identify the entities engaging in municipal solid waste collection within the county;

(d) A strategy for achieving a twenty-five percent
(25%) waste reduction goal through source reduction, recycling or
other waste reduction technologies;

(e) A projection, using acceptable averaging methods,
of municipal solid waste generated within the boundaries of the
county over the next twenty (20) years;

(f) An identification of the additional municipal solid waste management facilities, including an evaluation of alternative management technologies, and the amount of additional capacity needed to manage the quantities projected in paragraph (e);

860 (g) An estimation of development, construction, 861 operational, closure and post-closure costs, including a proposed 862 method for financing those costs;

(h) A plan for meeting any projected capacity
shortfall, including a schedule and methodology for attaining the
required capacity; and

866 (i) Any other information the commission may require.
867 (2) Each local nonhazardous solid waste management plan may
868 include:

H. B. No. 1296 *HR40/R1401* 05/HR40/R1401 PAGE 26 (GT\BD) (a) The preferred site or alternative sites for the
construction of any additional municipal solid waste management
facilities needed to properly manage the quantities of municipal
solid waste projected for the service areas covered by the plan,
including the factors which provided the basis for identifying the
preferred or alternative sites; and

(b) The method of implementation of the plan with regard to the person who will apply for and acquire the permit for any planned additional facilities and the person who will own or operate any of the facilities.

879 (3) Each municipality shall cooperate with the county in 880 planning for the management of municipal solid waste generated 881 within its boundaries or the area served by that municipality. 882 The governing authority of any municipality which does not desire 883 to be included in the local nonhazardous solid waste management 884 plan shall adopt a resolution stating its intent not to be 885 included in the county plan. The resolution shall be provided to 886 the board of supervisors and the commission. Any municipality 887 resolving not to be included in a county waste plan shall prepare 888 a local nonhazardous solid waste management plan in accordance 889 with this section.

890 (4) The board of supervisors of any county may enter into interlocal agreements with one or more counties as provided by law 891 892 to form a regional solid waste management authority or other 893 district to provide for the management of municipal solid waste for all participating counties. For purposes of Section 17-17-221 894 895 through Section 17-17-227, a local nonhazardous solid waste 896 management plan prepared, adopted, submitted and implemented by 897 the regional solid waste management authority or other district is 898 sufficient to satisfy the planning requirements for the counties 899 and municipalities within the boundaries of the authority or 900 district.

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(5) (a) Upon completion of its local nonhazardous solid 901 902 waste management plan, the board of supervisors of the county 903 shall publish in at least one (1) newspaper as defined in Section 904 13-3-31, having general circulation within the county a public 905 notice that describes the plan, specifies the location where it is 906 available for review, and establishes a period of thirty (30) days 907 for comments concerning the plan and a mechanism for submitting 908 those comments. The board of supervisors shall also notify the 909 board of supervisors of adjacent counties of the plan and shall make it available for review by the board of supervisors of each 910 911 adjacent county. During the comment period, the board of supervisors of the county shall conduct at least one (1) public 912 913 hearing concerning the plan. The board of supervisors of the county shall publish twice in at least one (1) newspaper as 914 defined in Section 13-3-31, having general circulation within the 915 county, a notice conspicuously displayed containing the time and 916 917 place of the hearing and the location where the plan is available 918 for review.

919 (b) After the public hearing, the board of supervisors 920 of the county may modify the plan based upon the public's 921 comments. Within ninety (90) days after the public hearing, each 922 board of supervisors shall approve a local nonhazardous solid 923 waste management plan by resolution.

924 (c) A regional solid waste management authority or 925 other district shall declare the plan to be approved as the 926 authority's or district's solid waste management plan upon written 927 notification, including a copy of the resolution, that the board 928 of supervisors of each county forming the authority or district 929 has approved the plan.

930 (6) Upon ratification of the plan, the governing body of the 931 county, authority or district shall submit it to the commission 932 for review and approval in accordance with Section 17-17-225. The 933 commission shall, by order, approve or disapprove the plan within H. B. No. 1296 *HR40/R1401* 05/HR40/R1401

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one hundred eighty (180) days after its submission. 934 The 935 commission shall include with an order disapproving a plan a statement outlining the deficiencies in the plan and directing the 936 937 governing body of the county, authority or district to submit, 938 within one hundred twenty (120) days after issuance of the order, 939 a revised plan that remedies those deficiencies. If the governing 940 body of the county, authority or district, by resolution, requests 941 an extension of the time for submission of a revised plan, the 942 commission may, for good cause shown, grant one (1) extension for a period of not more than sixty (60) additional days. 943

944 (7) After approval of the plan or revised plan by the 945 commission, the governing body of the county, authority or 946 district shall implement the plan in compliance with the 947 implementation schedule contained in the approved plan.

948 (8) The governing body of the county, authority or district 949 shall annually review implementation of the approved plan. The 950 commission may require the governing body of each local government 951 or authority to revise the local nonhazardous solid waste 952 management plan as necessary, but not more than once every five 953 (5) years.

954 (9) If the commission finds that the governing body of a 955 county, authority or district has failed to submit a local 956 nonhazardous solid waste management plan, obtain approval of its 957 local nonhazardous solid waste management plan or materially fails 958 to implement its local nonhazardous solid waste management plan, 959 the commission shall issue an order in accordance with Section 960 17-17-29, to the governing body of the county, authority or 961 district.

962 (10) The commission may, by regulation, adopt an alternative 963 procedure to the procedure described in this section for the 964 preparation, adoption, submission, review and approval of minor 965 modifications of an approved local nonhazardous solid waste 966 management plan. For purposes of this section, minor H. B. No. 1296 *HR40/R1401*

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967 modifications may include administrative changes or the addition 968 of any noncommercial nonhazardous solid waste management facility.

969 (11) The executive director of the department shall maintain 970 a copy of all local nonhazardous solid waste management plans that 971 the commission has approved and any orders issued by the 972 commission.

973 (12) If a public notice required in subsection (5) was 974 published in a newspaper as defined in Section 13-3-31, having 975 general circulation within the county but was not published in a 976 daily newspaper of general circulation as required by subsection 977 (5) before April 20, 1993, the commission shall not disapprove the plan for failure to publish the notice in a daily newspaper. Any 978 979 plan disapproved for that reason by the commission shall be deemed 980 approved after remedying any other deficiencies in the plan.

981 SECTION 17. Section 17-17-231, Mississippi Code of 1972, is 982 brought forward as follows:

983 17-17-231. (1) The Commission on Environmental Quality may 984 adopt rules and regulations governing municipal solid waste 985 landfills that accept household wastes, but any rules and 986 regulations for such landfills shall, except for the adoption of criteria and standards to be considered in the location of such 987 988 facilities, be no more stringent or extensive in scope, coverage 989 and effect than Subtitle D regulations promulgated by the United 990 States Environmental Protection Agency.

991 (2) If Subtitle D regulations do not provide a standard, 992 criteria or guidance addressing matters relating to landfills, the 993 commission may promulgate rules and regulations to address these 994 matters in accordance with the Mississippi Administrative 995 Procedures Law when the commission determines that such rules and 996 regulation are necessary to protect human health, welfare or the 997 environment.

998 (3) Nothing in this section shall prohibit the commission by 999 order or the Permit Board in the issuance or modification of a H. B. No. 1296 *HR40/R1401* 05/HR40/R1401

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1000 permit from placing additional requirements on a landfill on a 1001 case by case basis in order to prevent, abate, control or correct 1002 groundwater contamination, public endangerment or as otherwise 1003 determined necessary to protect human health, welfare or the 1004 environment.

1005 SECTION 18. Section 49-31-9, Mississippi Code of 1972, is
1006 brought forward as follows:

1007 49-31-9. For purposes of this chapter the following terms 1008 shall have the meanings ascribed to them in this section or in 1009 Section 17-17-3 unless the context clearly indicates otherwise:

1010 (a) "Department" means the Department of Environmental1011 Quality.

1012 (b) "EPCRA" means the Emergency Planning and Community 1013 Right-To-Know Act, Public Law 99-499, as amended.

1014 (c) "Facility operator" means an operator of a facility 1015 required to file a report of toxic chemical releases under Section 1016 313 of EPCRA.

1017 (d) "Generator" means any person whose act or process
1018 produces waste.

1019 (e) "Multimedia" means all environmental media1020 including, but not limited to air, water and land.

1021 (f) "Pollution prevention" means any action taken by 1022 business, industry, government or individual consumers to conserve 1023 natural resources while providing and using needed products in a 1024 manner that prevents or reduces the generation, disposal or 1025 release of pollutants to the environment. Pollution prevention 1026 does not include dewatering, dilution or evaporation before 1027 handling, release, storage, treatment or disposal of hazardous 1028 waste.

1029 (g) "Recovered materials" means those materials having 1030 known recycling potential, which can be feasibly recycled and have 1031 been diverted or removed from the waste stream for sale, use or 1032 reuse, by separation, collection or processing.

H. B. No. 1296 *HR40/R1401* 05/HR40/R1401 PAGE 31 (GT\BD) 1033 (h) "Recyclable materials" means those materials which 1034 are reasonably capable of being recycled and which would otherwise 1035 be processed or disposed of as waste.

(i) "Recycling" means the use, reuse or reclamation of a waste. Recycling does not include the burning of waste as a fuel for the recovery of energy or the use of waste treatment technologies.

1040 (j) "Waste" means sewage, industrial wastes, oil field 1041 wastes, and all other liquid, gaseous, solid or other substances 1042 which may pollute the lands, waters or air of the state.

1043 (k) "Waste minimization" means the reduction, to the extent feasible, of waste that is generated or subsequently 1044 1045 treated, stored or disposed of. It includes any source reduction 1046 or recycling activity undertaken by a generator or facility operator that results in either (i) the reduction of total volume 1047 or quantity of waste, or (ii) the reduction of toxicity or other 1048 1049 characteristics of hazardous waste, or both, so long as the 1050 reduction does not result in the displacement of pollutants from one medium to another and is consistent with the goal of 1051 1052 minimizing present and future threats to human health and the 1053 environment.

1054 **SECTION 19.** Section 49-31-11, Mississippi Code of 1972, is 1055 brought forward as follows:

1056 49-31-11 (1) There is hereby created in the Department of 1057 Environmental Quality, the Mississippi Multimedia Pollution 1058 Prevention Program, herein referred to as "program," for the 1059 following purposes:

1060 (a) To compile, organize and make available for 1061 distribution information on pollution prevention and recycling 1062 technologies and procedures;

1063 (b) To sponsor and conduct conferences and workshops on 1064 pollution prevention and recycling;

H. B. No. 1296 *HR40/R1401* 05/HR40/R1401 PAGE 32 (GT\BD) 1065 (c) To facilitate and promote the transfer of pollution 1066 prevention and recycling technologies and procedures among 1067 business, industry, academic institutions and governmental 1068 entities;

(d) To provide funds, as may be appropriated or otherwise made available therefor, to business, industry, academic institutions, private organizations and governmental entities:

1073 (i) To conduct demonstration or pilot programs
1074 utilizing innovative pollution prevention and recycling
1075 technologies and procedures;

1076 (ii) To defray costs of basic and applied research 1077 on pollution prevention and recycling; and

1078 (iii) To subsidize costs of conducting pollution 1079 prevention potential analyses and studies, and developing, 1080 purchasing and implementing pollution prevention and recycling 1081 technologies and procedures or for other related purposes;

1082 (e) To develop the necessary programs, information and 1083 materials:

1084 (i) To collect data to assist in establishing 1085 program priorities and evaluation of the progress of pollution 1086 prevention and recycling;

1087 (ii) To train business, industry, academic 1088 institutions and governmental entities to promote and provide 1089 information about pollution prevention and recycling practices and 1090 their applicability; and

1091 (iii) To establish and implement waste exchange 1092 programs;

1093 (f) To increase public education and public awareness 1094 of waste management issues;

1095 (g) To provide pollution prevention and recycling 1096 technical assistance to industries, businesses and local

1097 governments; and

H. B. No. 1296 *HR40/R1401* 05/HR40/R1401 PAGE 33 (GT\BD) 1098 (h) To participate in state, federal and industrial
1099 networks of individuals and groups actively involved in pollution
1100 prevention and recycling activities and promotion.

1101 (2) The Commission on Environmental Quality may adopt, 1102 modify, repeal and promulgate, after due notice and hearing, and 1103 where not otherwise prohibited by federal or state law, to make 1104 exceptions to and grant exemptions and variances from, and to 1105 enforce rules and regulations implementing or effectuating the 1106 powers and duties of the commission under this chapter.

(3) The Commission on Environmental Quality shall promote pollution prevention, recycling, reuse of wastes, in lieu of treatment and disposal of such wastes.

1110 SECTION 20. Section 49-31-13, Mississippi Code of 1972, is
1111 brought forward as follows:

1112 49-31-13. (1) By July 1, 1996, the department shall 1113 complete a comprehensive study of the status of pollution 1114 prevention and recycling activities in Mississippi. The study 1115 shall address, but not be limited to, the following:

(a) The types and quantities of wastes generated in the state, the existing system for management of wastes, and pollution prevention and recycling efforts to date in the state;

(b) The advisability, feasibility and potential impacts of waste stream reduction through statutory restraints;

(c) The identification of key business, industry, academic institutions and governmental entities which should receive priorities in technical assistance;

(d) The establishment of the program priorities, objectives, missions and goals for pollution prevention and recycling in the state, including a methodology for assessing the efficiency and effectiveness of the program in attaining program goals and objectives;

H. B. No. 1296 *HR40/R1401* 05/HR40/R1401 PAGE 34 (GT\BD) (e) The development of a methodology to assess progress in minimizing waste, preventing pollution and recycling in the state; and

(f) Any other information deemed necessary by the department to carry out the purposes of this chapter.

1134 (2) The study shall be updated not less than once every five 1135 (5) years.

1136 SECTION 21. Section 49-31-15, Mississippi Code of 1972, is
1137 brought forward as follows:

1138 49-31-15. It shall be the duty of each state agency, the 1139 judicial branch of state government, the state institutions of 1140 higher learning and community colleges by July 1, 1992, to:

(a) Establish a program, in cooperation with the Department of Environmental Quality and the Department of Finance and Administration, for the collection of recyclable materials as determined by the Department of Environmental Quality, generated in state offices throughout the state.

(b) Provide procedures for collecting and storing recyclable materials, containers for storing recyclable materials and contractual arrangements with buyers of recyclable materials.

(c) Evaluate the amount of recyclable materials recycled and make all necessary modifications to the recycling program to ensure that recyclable materials, as determined by the Department of Environmental Quality, are effectively and practically recycled.

(d) Establish and implement, in cooperation with the Department of Environmental Quality and the Department of Finance and Administration, a source reduction program for materials, as determined by the Department of Environmental Quality, used in the course of agency operations. The program shall be designed and implemented to achieve the maximum feasible source reduction of waste as a result of agency operations.

H. B. No. 1296 *HR40/R1401* 05/HR40/R1401 PAGE 35 (GT\BD) 1161 SECTION 22. Section 49-31-17, Mississippi Code of 1972, is
1162 amended as follows:

1163 49-31-17. (1) The <u>Mississippi Development Authority</u> shall 1164 assist and actively promote the recycling industry in the state. 1165 Assistance and promotion of the recycling industry shall include, 1166 but is not limited to:

(a) Identification and analysis, in cooperation with the Department of Environmental Quality, of components of the state's recycling industry and present and potential markets for recyclable materials in the state or other states;

(b) Provision of information on the availability and benefits of using recycled materials to business, industry, academic institutions and governmental entities within the state;

(c) Distribution of any material prepared in implementing this section to business, industry, academic institutions, governmental entities and the general public upon request; and

(d) Active promotion of the present markets and development of the potential markets of recyclable materials through the resources of the <u>Mississippi Development Authority</u>.

1181 (2) By July 1, 1991, the <u>Mississippi Development Authority</u> 1182 shall prepare a report assessing the recycling industry and 1183 recyclable materials markets in the state.

1184 (3) (a) There is created a fourteen-member Recycling Market 1185 Development Council to be appointed as follows:

(i) Five (5) members appointed by the Governor representing the paper, glass, aluminum, plastic, and ferrous and nonferrous metal industries, and trade associations which are active in recycling;

1190 (ii) One (1) member appointed by the Governor 1191 representing a statewide, chartered public interest group; 1192 (iii) One (1) member who is an elected city 1193 official to be appointed by the Governor; H. B. No. 1296 *HR40/R1401* 05/HR40/R1401

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1194 (iv) One (1) member who is an elected member of a 1195 county governing authority to be appointed by the Governor; 1196 (v) One (1) member designated by the Speaker of 1197 the House of Representatives; 1198 (vi) One (1) member designated by the President of 1199 the Senate; 1200 (vii) One (1) member appointed by the Governor 1201 representing the private recycling industry; and 1202 (viii) One (1) representative each from the 1203 Department of Finance and Administration, the Department of 1204 Environmental Quality and the Mississippi Development Authority. The chair of the council shall be elected by the 1205 (b) 1206 membership. The council shall adopt operating procedures and 1207 shall meet on the call of the chair or on the call of a majority of the members. A majority of the members shall constitute a 1208 1209 quorum to do business. The Mississippi Development Authority 1210 shall provide the necessary staff, administrative facilities and 1211 services to the council. The members shall be appointed by September 1, 1212 (C) 1213 1991, and the council shall convene by October 1, 1991. The council shall determine what actions, if any, are 1214 (4) 1215 needed to facilitate the development and expansion of markets for materials and products recovered from solid waste in the state and 1216 1217 shall prepare a report with recommendations to the Governor and 1218 the Legislature. The report shall be due on January 1, 1993, and shall include, at a minimum, the following: 1219 1220 (a) A description and analysis of the state's existing 1221 recycling industry, the types and estimated amounts of recovered

(b) An analysis of the projected long-term capacity of
existing markets to absorb materials generated by source
separation, recovery or recycling programs;

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materials being separated or reprocessed;

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(c) An analysis of potential markets in the state, in
other states or in foreign countries for source-separated or
recovered materials or products from the state;

(d) An analysis of institutional, economic and technical barriers to the use of source-separated or recovered materials or products;

(e) Recommendations for actions which may be taken to increase demand for source-separated and recovered materials or products;

(f) Recommendations for actions which may be taken to increase the incentives for private individuals and for business and industry to source-separate and recover materials;

(g) Recommendations on categories of materials which should be source-separated and recovered in the state, given existing and potential markets for such materials;

(h) Recommendations for a public education program to be implemented by the Department of Environmental Quality to provide information to the public and to business and industry on the benefits of source separation, recovery and recycling and on the availability of those materials or products;

1246 (i) A study of methods of source separation, recycling1247 and disposal of household waste; and

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(j) A study of packaging reduction.

(5) Following its initial report, the council shall submit to the Governor and to the Legislature by the end of each calendar year an annual report on recycling activities within the state which shall, at a minimum, include the following:

1253 (a) Any revisions which the council determines are1254 necessary to its initial report;

(b) An analysis of changes that have occurred withmarkets for recovered materials since the last report;

H. B. No. 1296 *HR40/R1401* 05/HR40/R1401 PAGE 38 (GT\BD) 1257 (c) Any other recommendations to facilitate the 1258 development of markets for source-separated and recovered 1259 materials in the state.

1260 (6) Subsections (3), (4) and (5) of this section shall stand 1261 repealed on January 31, 1996.

1262 SECTION 23. Section 49-31-19, Mississippi Code of 1972, is 1263 brought forward as follows:

1264 49-31-19. (1) On or before July 1, 1991, the Department of 1265 Education is directed to develop curriculum, including materials 1266 and resource guides, for a waste minimization awareness program at 1267 the elementary and secondary levels of education.

In order to orient students and their families to the 1268 (2)1269 minimization of waste and to encourage the participation of schools, communities and families in waste minimization programs, 1270 the school board of each school district in the state shall 1271 provide a program of student instruction in the minimization of 1272 1273 waste materials on or before September 1, 1992. The instruction 1274 shall be provided at both the elementary and secondary levels of 1275 education.

1276 **SECTION 24.** Section 49-31-21, Mississippi Code of 1972, is 1277 brought forward as follows:

1278 49-31-21. (1) No later than January 1, 1992, the department shall require waste minimization plans to be provided by each 1279 1280 generator of hazardous waste who is regulated as a large quantity 1281 generator or a small quantity generator under Mississippi 1282 hazardous waste management regulations and each facility operator 1283 required to file a report under Section 313 of EPCRA. The 1284 generators and facility operators shall provide a plan for each site where waste is generated or chemicals are released. 1285

1286 (2) Waste minimization plans for large quantity generators
1287 and for facility operators required to file a report under Section
1288 313 of EPCRA, shall include, at a minimum:

H. B. No. 1296 *HR40/R1401* 05/HR40/R1401 PAGE 39 (GT\BD) (a) A written policy describing ownership and
management support for pollution prevention and waste minimization
and implementation of the plan;

(b) The scope and objectives of the plan, including the
evaluation of technologies, procedures and personnel training
programs to ensure waste minimization;

1295 (c) An explanation and documentation of waste 1296 minimization efforts completed or in progress before the first 1297 reporting date;

(d) An analysis of waste streams, and identification of opportunities to eliminate waste generation. The analysis shall include review of individual processes and facilities and other activities where wastes may be generated, evaluation of data on the types, amounts and hazardous and toxic constituents of waste generated, and potential waste minimization techniques applicable to those wastes;

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(e) An identification of waste management costs;

(f) An identification of employee awareness and training programs to involve employees in waste minimization planning and implementation to the maximum extent feasible;

(g) The establishment of performance goals for the minimization of wastes which shall be expressed in numeric terms, to the extent practicable.

1312 (3) The department shall develop appropriate, but less
1313 stringent, requirements for waste minimization plans to be
1314 prepared by small quantity generators.

1315 (4) All generators and facility operators required to 1316 prepare a waste minimization plan shall update annually their 1317 waste minimization plan. The annual update shall include at a 1318 minimum:

1319 (a) An analysis and quantification of progress made, if
1320 any, in waste minimization, relative to each performance goal
1321 established under subsection (2)(g) of this section; and
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H. B. No. 1296 05/HR40/R1401 PAGE 40 (GT\BD) (b) Any amendments to the waste minimization plan andan explanation of the need for the amendments.

1324 (5) For purposes of this section, a generator or facility
1325 operator shall permit the department or its designee to review the
1326 waste minimization plan.

1327 (6) From the waste minimization plan and each annual update, 1328 the generator or facility operator shall submit to the department a certified report of the types and quantities of wastes 1329 generated, and the types and quantities of wastes minimized. 1330 То 1331 the extent practicable, the department shall coordinate the 1332 submission of this certified report with other reporting requirements placed on large quantity and small quantity hazardous 1333 1334 waste generators and facility operators.

1335 (7) The certified report shall include a narrative summary 1336 explaining the waste generation and minimization data, a 1337 description of goals and progress made in minimizing the 1338 generation of wastes, and a description of any impediments to the 1339 minimization of wastes.

1340 SECTION 25. Section 49-31-25, Mississippi Code of 1972, is 1341 brought forward as follows:

1342 49-31-25. (1) There is imposed upon each large quantity 1343 generator and each small quantity generator that is regulated under the Mississippi hazardous waste management regulations and 1344 each facility operator, a pollution prevention fee. The fee upon 1345 1346 each large quantity generator and each small quantity generator 1347 shall be measured by the quantity of hazardous waste which that 1348 generator generates annually. The fee upon each facility operator 1349 shall be measured by the quantity of chemicals which each facility releases annually and reports pursuant to Section 313 of EPCRA. 1350 For a fee payer that is both a large quantity hazardous waste 1351 1352 generator and a facility operator, the fee shall be measured by 1353 adding the quantity of fugitive and stack air emissions reported under Section 313 of EPCRA plus the quantity of hazardous waste 1354 *HR40/R1401* H. B. No. 1296 05/HR40/R1401

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1355 generated annually. For a fee payer that is both a small quantity 1356 hazardous waste generator and a facility operator, the fee shall 1357 be measured by the quantity of chemicals released as reported 1358 pursuant to Section 313 of EPCRA. The fee shall be assessed in an 1359 amount according to the following schedule:

1360	TONS GENERATED	'RELE	ASED	ANNUAL FEE
1361	0.01	to	9.99	\$ 250.00
1362	10.00	to	99.99	\$ 500.00
1363	100.00	to	999.99	\$ 1,500.00
1364	1,000.00	to	9,999.99	\$ 2,500.00
1365	10,000.00	to	49,999.99	\$ 10,000.00
1366	50,000.00 and above			\$ 50,000.00

1367 The fee shall be due and payable to the department not later 1368 than September 1 of each year, or not later than a date specified 1369 by the department in the invoice which shall be no less than thirty (30) days following receipt of an invoice from the 1370 department, whichever is later. The fee shall be based on the 1371 1372 quantity of hazardous waste generated and/or chemicals released 1373 during the preceding calendar year. The department shall annually 1374 prepare an invoice for the amount of the pollution prevention fee 1375 due from each generator or facility operator and furnish it to 1376 each generator or facility operator. The proceeds of the fee shall be deposited into the Environmental Protection Trust Fund 1377 1378 created in Section 17-17-217.

1379 (2) From and after July 1, 1995, the department shall exclude from the calculation of the pollution prevention fee any 1380 1381 hazardous waste recycled on-site or shipped off-site for recycling as reported on the Mississippi Annual Hazardous Waste Report or 1382 its equivalent and any chemicals recycled on-site or shipped 1383 off-site for recycling as reported under Section 313 of EPCRA. 1384 1385 The hazardous waste generator or the facility operator shall 1386 submit any information the department deems necessary to substantiate that the hazardous waste or chemicals were recycled. 1387 *HR40/R1401*

H. B. No. 1296 05/HR40/R1401 PAGE 42 (GT\BD) 1388 (3) At the discretion of the commission, a generator or 1389 facility operator shall be liable for a penalty not to exceed 1390 three (3) times the amount of the fee due and payable for failure 1391 to pay the fee on or before the due date, plus the amount 1392 necessary to reimburse the cost of collection.

(4) From and after July 1, 1995, the department shall exclude from any calculation of pollution prevention fee any hazardous waste or chemical for which a Title V permit fee is assessed to the same generator or facility operator.

1397 SECTION 26. This act shall take effect and be in force from 1398 and after July 1, 2005.