FIRST REGULAR SESSION HOUSE COMMITTEE SUBSTITUTE FOR SENATE COMMITTEE SUBSTITUTE FOR

SENATE BILL NO. 328

94TH GENERAL ASSEMBLY

Reported from the Special Committee on Energy and Environment April 26, 2007 with recommendation that House Committee Substitute for Senate Committee Substitute for Senate Bill No. 328 Do Pass. Referred to the Committee on Rules pursuant to Rule 25(21)(f).

D. ADAM CRUMBLISS, Chief Clerk

1407L.05C

ANACT

To repeal sections 142.028, 142.031, 260.200, 260.211, 260.212, 260.240, 260.247, 260.249, 260.250, 260.330, 260.335, 260.360, and 260.800, RSMo, and to enact in lieu thereof thirteen new sections relating to environmental regulations, with penalty provisions.

Be it enacted by the General Assembly of the state of Missouri, as follows:

Section A. Sections 142.028, 142.031, 260.200, 260.211, 260.212, 260.240, 260.247,

- 2 260.249, 260.250, 260.330, 260.335, 260.360, and 260.800, RSMo, are repealed and thirteen
- 3 new sections enacted in lieu thereof, to be known as sections 142.028, 142.031, 260.200,
- 4 260.211, 260.212, 260.240, 260.247, 260.249, 260.250, 260.330, 260.335, 260.360, and 260.800,
- 5 to read as follows:

142.028. 1. As used in this section, the following terms mean:

- 2 (1) "Fuel ethanol", [one hundred ninety-eight proof ethanol denatured in conformity with
- 3 the United States Bureau of Alcohol, Tobacco and Firearms' regulations and fermented and
- 4 distilled in a facility whose principal (over fifty percent) feed stock is cereal grain or cereal grain
- 5 by-products] a fuel which meets ASTM International specification number D 4806 or
- 6 subsequent specifications for blending with gasoline for use as automotive spark-ignition
- 7 engine fuel and where the ethanol is made from cereal grains, cereal grain by-products, or
- 8 qualified biomass;

EXPLANATION — Matter enclosed in bold-faced brackets [thus] in the above bill is not enacted and is intended to be omitted from the law. Matter in **bold-face** type in the above bill is proposed language.

13

14

15

16

17

18

19

20

21

22

23

24

25

26

2728

29

30

31

32

33

35

3637

38

3940

41

42

43

- 9 (2) "Fuel ethanol blends", a mixture of ninety percent gasoline and ten percent fuel 10 ethanol in which the gasoline portion of the blend or the finished blend meets the [American 11 Society for Testing and Materials -] **ASTM International** specification number [D-439] **D 4814**;
 - (3) "Missouri qualified fuel ethanol producer", any producer of fuel ethanol whose principal place of business and facility for the fermentation and distillation of fuel ethanol is located within the state of Missouri and is at least fifty-one percent owned by agricultural producers actively engaged in agricultural production for commercial purposes, and which has made formal application, posted a bond, and conformed to the requirements of this section;
 - (4) "Professional forester", any individual who holds a bachelor of science degree in forestry from a regionally accredited college or university with a minimum of two years of professional forest management experience;
 - (5) "Qualified biomass", any agriculture-derived organic material or any wood-derived organic material harvested in accordance with a site specific forest management plan focused for long-term forest sustainability developed by a professional forester and qualified, in consultation with the conservation commission, by the agriculture and small business development authority.
 - 2. The "Missouri Qualified Fuel Ethanol Producer Incentive Fund" is hereby created and subject to appropriations shall be used to provide economic subsidies to Missouri qualified fuel ethanol producers pursuant to this section. The director of the department of agriculture shall administer the fund pursuant to this section.
 - 3. A Missouri qualified fuel ethanol producer shall be eligible for a monthly grant from the fund, except that a Missouri qualified fuel ethanol producer shall only be eligible for the grant for a total of sixty months unless such producer during those sixty months failed, due to a lack of appropriations, to receive the full amount from the fund for which they were eligible, in which case such producers shall continue to be eligible for up to twenty-four additional months or until they have received the maximum amount of funding for which they were eligible during the original sixty-month time period. The amount of the grant is determined by calculating the estimated gallons of qualified fuel ethanol production to be produced from Missouri agricultural products or qualified biomass for the succeeding calendar month, as certified by the department of agriculture, and applying such figure to the per-gallon incentive credit established in this subsection. Each Missouri qualified fuel ethanol producer shall be eligible for a total grant in any fiscal year equal to twenty cents per gallon for the first twelve and one-half million gallons of qualified fuel ethanol produced from Missouri agricultural products or qualified biomass in the fiscal year plus five cents per gallon for the next twelve and one-half million gallons of qualified fuel ethanol produced from Missouri agricultural products or qualified biomass in the fiscal year. All such qualified fuel ethanol produced by a Missouri

- qualified fuel ethanol producer in excess of twenty-five million gallons shall not be applied to the computation of a grant pursuant to this subsection. The department of agriculture shall pay all grants for a particular month by the fifteenth day after receipt and approval of the application described in subsection 4 of this section. If actual production of qualified fuel ethanol during a particular month either exceeds or is less than that estimated by a Missouri qualified fuel ethanol producer, the department of agriculture shall adjust the subsequent monthly grant by paying additional amount or subtracting the amount in deficiency by using the calculation described in this subsection.
 - 4. In order for a Missouri qualified fuel ethanol producer to obtain a grant from the fund for a particular month, an application for such funds shall be received no later than fifteen days prior to the first day of the month for which the grant is sought. The application shall include:
 - (1) The location of the Missouri qualified fuel ethanol producer;
 - (2) The average number of citizens of Missouri employed by the Missouri qualified fuel ethanol producer in the preceding quarter, if applicable;
 - (3) The number of bushels of Missouri agricultural commodities **or green weight tons of qualified biomass** used by the Missouri qualified fuel ethanol producer in the production of fuel ethanol in the preceding quarter;
 - (4) The number of gallons of qualified fuel ethanol the producer expects to manufacture during the month for which the grant is applied;
 - (5) A copy of the qualified fuel ethanol producer license required pursuant to subsection 5 of this section, name and address of surety company, and amount of bond to be posted pursuant to subsection 5 of this section; and
 - (6) Any other information deemed necessary by the department of agriculture to adequately ensure that such grants shall be made only to Missouri qualified fuel ethanol producers.
 - 5. The director of the department of agriculture, in consultation with the department of revenue **and the department of conservation**, shall promulgate rules and regulations necessary for the administration of the provisions of this section. The director shall also establish procedures for bonding Missouri qualified fuel ethanol producers. Each Missouri qualified fuel ethanol producer who attempts to obtain moneys pursuant to this section shall be bonded in an amount not to exceed the estimated maximum monthly grant to be issued to such Missouri qualified fuel ethanol producer.
 - 6. Any rule or portion of a rule, as that term is defined in section 536.010, RSMo, that is created under the authority delegated in this section shall become effective only if it complies with and is subject to all of the provisions of chapter 536, RSMo, and, if applicable, section 536.028, RSMo. This section and chapter 536, RSMo, are nonseverable and if any of the powers

vested with the general assembly pursuant to chapter 536, RSMo, to review, to delay the effective date or to disapprove and annul a rule are subsequently held unconstitutional, then the grant of rulemaking authority and any rule proposed or adopted after August 28, 2002, shall be invalid and void.

- 7. Beginning January 1, 2008, through December 31, 2018, the economic subsidies provided under this section to Missouri qualified fuel ethanol producers of fuel ethanol made from qualified biomass shall not exceed ten million dollars per year. Prior to January 1, 2008, and after January 1, 2019, Missouri qualified fuel ethanol producers of fuel ethanol made from qualified biomass shall be ineligible for economic subsidies under this section.
 - 142.031. 1. As used in this section the following terms shall mean:
- 2 (1) "Biodiesel", fuel as defined in ASTM Standard D-6751 or its subsequent standard 3 specifications for biodiesel fuel (B100) blend stock for distillate fuels;
 - (2) "Missouri qualified biodiesel producer", a facility that produces biodiesel, is registered with the United States Environmental Protection Agency according to the requirements of 40 CFR 79, and:
 - (a) Is at least fifty-one percent owned by agricultural producers who are residents of this state and who are actively engaged in agricultural production for commercial purposes; or
 - (b) At least eighty percent of the feedstock used by the facility originates in the state of Missouri. For purposes of this section, "feedstock" means [a Missouri agricultural product as defined in section 348.400, RSMo] an agricultural, horticultural, viticultural, vegetable, aqua cultural livestock, forestry, or poultry product either in its natural or processed state.
 - 2. The "Missouri Qualified Biodiesel Producer Incentive Fund" is hereby created and subject to appropriations shall be used to provide economic subsidies to Missouri qualified biodiesel producers pursuant to this section. The director of the department of agriculture shall administer the fund pursuant to this section.
 - 3. A Missouri qualified biodiesel producer shall be eligible for a monthly grant from the fund provided that one hundred percent of the feedstock originates in the United States. However, the director may waive the feedstock requirements on a month-to-month basis if the facility provides verification that adequate feedstock is not available. A Missouri qualified biodiesel producer shall only be eligible for the grant for a total of sixty months unless such producers during the sixty months fail, due to a lack of appropriations, to receive the full amount from the fund for which the producers were eligible, in which case such producers shall continue to be eligible for up to twenty-four additional months or until they have received the maximum amount of funding for which such producers were eligible during the original sixty-month time period. The amount of the grant is determined by calculating the estimated gallons of qualified

39

40

41

42

43

44

45 46

47

48

49

50

51

52

53

5455

56

57

59

60

61

- biodiesel produced during the preceding month from [Missouri agricultural products] feedstock, 28 as certified by the department of agriculture, and applying such figure to the per-gallon incentive credit established in this subsection. Each Missouri qualified biodiesel producer shall be eligible 29 30 for a total grant in any fiscal year equal to thirty cents per gallon for the first fifteen million gallons of qualified biodiesel produced from [Missouri agricultural products] feedstock in the 31 32 fiscal year plus ten cents per gallon for the next fifteen million gallons of qualified biodiesel produced from [Missouri agricultural products] feedstock in the fiscal year. All such qualified 34 biodiesel produced by a Missouri qualified biodiesel producer in excess of thirty million gallons 35 shall not be applied to the computation of a grant pursuant to this subsection. The department 36 of agriculture shall pay all grants for a particular month by the fifteenth day after receipt and
 - 4. In order for a Missouri qualified biodiesel producer to obtain a grant from the fund, an application for such funds shall be received no later than fifteen days following the last day of the month for which the grant is sought. The application shall include:
 - (1) The location of the Missouri qualified biodiesel producer;

approval of the application described in subsection 4 of this section.

- (2) The average number of citizens of Missouri employed by the Missouri qualified biodiesel producer in the preceding month, if applicable;
- (3) The number of bushel equivalents of Missouri [agricultural commodities] **feedstock** and out-of-state feedstock used by the Missouri qualified biodiesel producer in the production of biodiesel in the preceding month;
- (4) The number of gallons of qualified biodiesel the producer manufactures during the month for which the grant is applied;
- (5) A copy of the qualified biodiesel producer license required pursuant to subsection 5 of this section, name and address of surety company, and amount of bond to be posted pursuant to subsection 5 of this section; and
- (6) Any other information deemed necessary by the department of agriculture to adequately ensure that such grants shall be made only to Missouri qualified biodiesel producers.
- 5. The director of the department of agriculture, in consultation with the department of revenue, shall promulgate rules and regulations necessary for the administration of the provisions of this section.
- 6. Any rule or portion of a rule, as that term is defined in section 536.010, RSMo, that is created under the authority delegated in this section shall become effective only if it complies with and is subject to all of the provisions of chapter 536, RSMo, and, if applicable, section 536.028, RSMo. This section and chapter 536, RSMo, are nonseverable and if any of the powers vested with the general assembly pursuant to chapter 536, RSMo, to review, to delay the effective date or to disapprove and annul a rule are subsequently held unconstitutional, then the

63 grant of rulemaking authority and any rule proposed or adopted after August 28, 2002, shall be 64 invalid and void.

- 7. This section shall expire on December 31, 2009. However, Missouri qualified biodiesel producers receiving any grants awarded prior to December 31, 2009, shall continue to be eligible for the remainder of the original sixty-month time period under the same terms and conditions of this section unless such producer during such sixty months failed, due to a lack of appropriations, to receive the full amount from the fund for which he or she was eligible. In such case, such producers shall continue to be eligible for up to twenty-four additional months or until they have received the maximum amount of funding for which they were eligible during the original sixty-month time period.
- 260.200. 1. The following words and phrases when used in sections 260.200 to 260.345 shall mean:
 - (1) "Alkaline-manganese battery" or "alkaline battery", a battery having a manganese dioxide positive electrode, a zinc negative electrode, an alkaline electrolyte, including alkaline-manganese button cell batteries intended for use in watches, calculators, and other electronic products, and larger-sized alkaline-manganese batteries in general household use;
 - (2) "Bioreactor", a municipal solid waste disposal area or portion of a municipal solid waste disposal area where the controlled addition of liquid waste or water accelerates both the decomposition of waste and landfill gas generation;
 - (3) "Button cell battery" or "button cell", any small alkaline-manganese or mercuric-oxide battery having the size and shape of a button;
 - [(3)] (4) "City", any incorporated city, town, or village;
 - [(4)] (5) "Clean fill", uncontaminated soil, rock, sand, gravel, concrete, asphaltic concrete, cinderblocks, brick, minimal amounts of wood and metal, and inert solids as approved by rule or policy of the department for fill, reclamation or other beneficial use;
 - [(5)] (6) "Closure", the permanent cessation of active disposal operations, abandonment of the disposal area, revocation of the permit or filling with waste of all areas and volumes specified in the permit and preparing the area for long-term care;
 - [(6)] (7) "Closure plan", plans, designs and relevant data which specify the methods and schedule by which the operator will complete or cease disposal operations, prepare the area for long-term care, and make the area suitable for other uses, to achieve the purposes of sections 260.200 to 260.345 and the regulations promulgated thereunder;
- [(7)] (8) "Conference, conciliation and persuasion", a process of verbal or written communications consisting of meetings, reports, correspondence or telephone conferences between authorized representatives of the department and the alleged violator. The process shall, at a minimum, consist of one offer to meet with the alleged violator tendered by the department.

During any such meeting, the department and the alleged violator shall negotiate in good faith to eliminate the alleged violation and shall attempt to agree upon a plan to achieve compliance;

- (9) "Construction and demolition waste", waste materials from the construction and demolition of residential, industrial, or commercial structures, but does not include materials defined as clean fill under this section;
- [(8)] (10) "Demolition landfill", a solid waste disposal area used for the controlled disposal of demolition wastes, construction materials, brush, wood wastes, soil, rock, concrete and inert solids insoluble in water;
- 35 [(9)] (11) "Department", the department of natural resources;
- 36 [(10)] (12) "Director", the director of the department of natural resources;
- [(11)] (13) "District", a solid waste management district established under section 260.305;
 - [(12)] (14) "Financial assurance instrument", an instrument or instruments, including, but not limited to, cash or surety bond, letters of credit, corporate guarantee or secured trust fund, submitted by the applicant to ensure proper closure and postclosure care and corrective action of a solid waste disposal area in the event that the operator fails to correctly perform closure and postclosure care and corrective action requirements, except that the financial test for the corporate guarantee shall not exceed one and one-half times the estimated cost of closure and postclosure. The form and content of the financial assurance instrument shall meet or exceed the requirements of the department. The instrument shall be reviewed and approved or disapproved by the attorney general;
 - [(13)] (15) "Flood area", any area inundated by the one hundred year flood event, or the flood event with a one percent chance of occurring in any given year;
 - [(14)] (16) "Household consumer", an individual who generates used motor oil through the maintenance of the individual's personal motor vehicle, vessel, airplane, or other machinery powered by an internal combustion engine;
 - [(15)] (17) "Household consumer used motor oil collection center", any site or facility that accepts or aggregates and stores used motor oil collected only from household consumers or farmers who generate an average of twenty-five gallons per month or less of used motor oil in a calendar year. This section shall not preclude a commercial generator from operating a household consumer used motor oil collection center;
 - [(16)] (18) "Household consumer used motor oil collection system", any used motor oil collection center at publicly owned facilities or private locations, any curbside collection of household consumer used motor oil, or any other household consumer used motor oil collection program determined by the department to further the purposes of sections 260.200 to 260.345;

- [(17)] (19) "Infectious waste", waste in quantities and characteristics as determined by the department by rule, including isolation wastes, cultures and stocks of etiologic agents, blood and blood products, pathological wastes, other wastes from surgery and autopsy, contaminated laboratory wastes, sharps, dialysis unit wastes, discarded biologicals known or suspected to be infectious; provided, however, that infectious waste does not mean waste treated to department specifications;
 - [(18)] (20) "Lead-acid battery", a battery designed to contain lead and sulfuric acid with a nominal voltage of at least six volts and of the type intended for use in motor vehicles and watercraft;
 - [(19)] (21) "Major appliance", clothes washers and dryers, water heaters, trash compactors, dishwashers, conventional ovens, ranges, stoves, woodstoves, air conditioners, refrigerators and freezers;
 - [(20)] (22) "Mercuric-oxide battery" or "mercury battery", a battery having a mercuric-oxide positive electrode, a zinc negative electrode, and an alkaline electrolyte, including mercuric-oxide button cell batteries generally intended for use in hearing aids and larger size mercuric-oxide batteries used primarily in medical equipment;
 - [(21)] (23) "Minor violation", a violation which possesses a small potential to harm the environment or human health or cause pollution, was not knowingly committed, and is not defined by the United States Environmental Protection Agency as other than minor;
 - [(22)] (24) "Motor oil", any oil intended for use in a motor vehicle, as defined in section 301.010, RSMo, train, vessel, airplane, heavy equipment, or other machinery powered by an internal combustion engine;
- [(23)] (25) "Motor vehicle", as defined in section 301.010, RSMo;
 - [(24)] (26) "Operator" and "permittee", anyone so designated, and shall include cities, counties, other political subdivisions, authority, state agency or institution, or federal agency or institution;
 - [(25)] (27) "Permit modification", any permit issued by the department which alters or modifies the provisions of an existing permit previously issued by the department;
 - [(26)] (28) "Person", any individual, partnership, corporation, association, institution, city, county, other political subdivision, authority, state agency or institution, or federal agency or institution;
 - [(27)] **(29)** "Postclosure plan", plans, designs and relevant data which specify the methods and schedule by which the operator shall perform necessary monitoring and care for the area after closure to achieve the purposes of sections 260.200 to 260.345 and the regulations promulgated thereunder;

105106

107

108

109

117

118119

120

123

124

- [(28)] (30) "Recovered materials", those materials which have been diverted or removed from the solid waste stream for sale, use, reuse or recycling, whether or not they require subsequent separation and processing;
- [(29)] (31) "Recycled content", the proportion of fiber in a newspaper which is derived from postconsumer waste;
- [(30)] (32) "Recycling", the separation and reuse of materials which might otherwise be disposed of as solid waste;
 - [(31)] (33) "Resource recovery", a process by which recyclable and recoverable material is removed from the waste stream to the greatest extent possible, as determined by the department and pursuant to department standards, for reuse or remanufacture;
 - [(32)] (34) "Resource recovery facility", a facility in which recyclable and recoverable material is removed from the waste stream to the greatest extent possible, as determined by the department and pursuant to department standards, for reuse or remanufacture;
- [(33)] (35) "Sanitary landfill", a solid waste disposal area which accepts commercial and residential solid waste;
- [(34)] (36) "Scrap tire", a tire that is no longer suitable for its original intended purpose because of wear, damage, or defect;
- [(35)] (37) "Scrap tire collection center", a site where scrap tires are collected prior to being offered for recycling or processing and where fewer than five hundred tires are kept on site on any given day;
 - [(36)] (38) "Scrap tire end-user facility", a site where scrap tires are used as a fuel or fuel supplement or converted into a useable product. Baled or compressed tires used in structures, or used at recreational facilities, or used for flood or erosion control shall be considered an end use;
- [(37)] (39) "Scrap tire generator", a person who sells tires at retail or any other person, firm, corporation, or government entity that generates scrap tires;
 - [(38)] (40) "Scrap tire processing facility", a site where tires are reduced in volume by shredding, cutting, or chipping or otherwise altered to facilitate recycling, resource recovery, or disposal;
- [(39)] (41) "Scrap tire site", a site at which five hundred or more scrap tires are accumulated, but not including a site owned or operated by a scrap tire end-user that burns scrap tires for the generation of energy or converts scrap tires to a useful product;
- [(40)] (42) "Solid waste", garbage, refuse and other discarded materials including, but not limited to, solid and semisolid waste materials resulting from industrial, commercial, agricultural, governmental and domestic activities, but does not include hazardous waste as

140

141

142143

144

145

146

148

149

152

153

154

155

156

157158

159

160

161

162163

164

165

166

- defined in sections 260.360 to 260.432, recovered materials, overburden, rock, tailings, matte, slag or other waste material resulting from mining, milling or smelting;
- [(41)] (43) "Solid waste disposal area", any area used for the disposal of solid waste from more than one residential premises, or one or more commercial, industrial, manufacturing, recreational, or governmental operations;
- 137 [(42)] **(44)** "Solid waste fee", a fee imposed pursuant to sections 260.200 to 260.345 and 138 may be:
 - (a) A solid waste collection fee imposed at the point of waste collection; or
 - (b) A solid waste disposal fee imposed at the disposal site;
 - [(43)] (45) "Solid waste management area", a solid waste disposal area which also includes one or more of the functions contained in the definitions of recycling, resource recovery facility, waste tire collection center, waste tire processing facility, waste tire site or solid waste processing facility, excluding incineration;
 - [(44)] **(46)** "Solid waste management system", the entire process of managing solid waste in a manner which minimizes the generation and subsequent disposal of solid waste, including waste reduction, source separation, collection, storage, transportation, recycling, resource recovery, volume minimization, processing, market development, and disposal of solid wastes;
- [(45)] (47) "Solid waste processing facility", any facility where solid wastes are salvaged and processed, including:
 - (a) A transfer station; or
 - (b) An incinerator which operates with or without energy recovery but excluding waste tire end-user facilities; or
 - (c) A material recovery facility which operates with or without composting;
 - [(46)] **(48)** "Solid waste technician", an individual who has successfully completed training in the practical aspects of the design, operation and maintenance of a permitted solid waste processing facility or solid waste disposal area in accordance with sections 260.200 to 260.345;
 - [(47)] (49) "Tire", a continuous solid or pneumatic rubber covering encircling the wheel of any self-propelled vehicle not operated exclusively upon tracks, or a trailer as defined in chapter 301, RSMo, except farm tractors and farm implements owned and operated by a family farm or family farm corporation as defined in section 350.010, RSMo;
 - [(48)] (50) "Used motor oil", any motor oil which, as a result of use, becomes unsuitable for its original purpose due to loss of original properties or the presence of impurities, but used motor oil shall not include ethylene glycol, oils used for solvent purposes, oil filters that have been drained of free flowing used oil, oily waste, oil recovered from oil tank cleaning operations,

171

172

173

174

24

25

26

oil spilled to land or water, or industrial nonlube oils such as hydraulic oils, transmission oils, quenching oils, and transformer oils;

- [(49)] (51) "Utility waste landfill", a solid waste disposal area used for fly ash waste, bottom ash waste, slag waste and flue gas emission control waste generated primarily from the combustion of coal or other fossil fuels;
- [(50)] (52) "Yard waste", leaves, grass clippings, yard and garden vegetation and Christmas trees. The term does not include stumps, roots or shrubs with intact root balls.
- 2. For the purposes of this section and sections 260.270 to [260.278] **260.279** and any rules in place as of August 28, 2005, or promulgated under said sections, the term "scrap" shall be used synonymously with and in place of "waste", as it applies only to scrap tires.
- 260.211. 1. A person commits the offense of criminal disposition of demolition waste [in the first degree] if he purposely or knowingly disposes of or causes the disposal of more than two thousand pounds or four hundred cubic feet of such waste [in violation of section 260.210] on property in this state other than in a solid waste processing facility or solid waste 5 disposal area having a permit as required by section 260.205, except as provided by subsection 2 of this section; provided that, this subsection shall not prohibit the use or 7 require a solid waste permit for the use of solid wastes in normal farming operations or in the processing or manufacturing of other products in a manner that will not create a public nuisance or adversely affect public health and shall not prohibit the disposal of or require 10 a solid waste permit for the disposal by an individual of solid wastes resulting from his or 11 her own residential activities on property owned or lawfully occupied by him or her when such wastes do not thereby create a public nuisance or adversely affect the public health. 12 Demolition waste shall not include clean fill or vegetation. Criminal disposition of demolition 14 waste [in the first degree] is a class [A misdemeanor] **D felony**. In addition to other penalties prescribed by law, a person convicted of criminal disposition of demolition waste [in the first 15 16 degree] is subject to a fine not to exceed twenty thousand dollars, except as provided below. The 17 magnitude of the fine shall reflect the seriousness or potential seriousness of the threat to human 18 health and the environment posed by the violation, but shall not exceed twenty thousand dollars, except that if a court of competent jurisdiction determines that the person responsible for illegal 20 disposal of demolition waste under this subsection did so for remuneration as a part of an 21 ongoing commercial activity, the court shall set a fine which reflects the seriousness or potential threat to human health and the environment which at least equals the economic gain obtained by 23 the person, and such fine may exceed the maximum established herein.
 - 2. Any person who purposely or knowingly disposes of or causes the disposal of more than two thousand pounds or four hundred cubic feet of his or her personal construction or demolition waste on his or her own property shall be guilty of a class C

misdemeanor. If such person receives any amount of money, goods, or services in connection with permitting any other person to dispose of construction or demolition waste on his or her property, such person will be guilty of a class D felony.

- **3.** The court shall order any person convicted of illegally disposing of demolition waste upon his own property for remuneration to clean up such waste and, if he fails to clean up the waste or if he is unable to clean up the waste, the court may notify the county recorder of the county containing the illegal disposal site. The notice shall be designed to be recorded on the record.
- [3. Any person who pleads guilty or is convicted of criminal disposition of demolition waste in the first degree a second or subsequent time shall be guilty of a class D felony, and subject to the penalties provided in subsection 1 of this section in addition to those penalties prescribed by law.
- 4. A person commits the offense of criminal disposition of demolition waste in the second degree if he purposely or knowingly disposes of or causes the disposal of less than the amount of demolition waste specified in subsection 1 of this section in violation of section 260.210. Criminal disposition of demolition waste in the second degree is a class C misdemeanor.
- 5. In addition to other penalties prescribed by law, a person convicted of criminal disposition of demolition waste in the second degree is subject to a fine, and the magnitude of the fine shall reflect the seriousness or potential seriousness of the threat to human health and the environment posed by the violation, but shall not exceed two thousand dollars.
- 6. Any person who pleads guilty or is convicted of criminal disposition of demolition waste in the second degree a second or subsequent time shall be guilty of a class D felony, and subject to the penalties provided in subsection 5 of this section in addition to those penalties prescribed by law.
- 7.] **4.** The court may order restitution by requiring any person convicted under this section to clean up any demolition waste he illegally dumped and the court may require any such person to perform additional community service by cleaning up and properly disposing of demolition waste illegally dumped by other persons.
- [8.] **5.** The prosecutor of any county or circuit attorney of any city not within a county may, by information or indictment, institute a prosecution for any violation of the provisions of this section.
- 6. Any person shall be guilty of conspiracy as defined in section 564.016, RSMo, if he or she knows or should have known that his agent or employee has committed the acts described in sections 260.210 to 260.212 while engaged in the course of employment.

5

10 11

12

13

15

17

18

19

20

21

22

23

24

25

26 27

28

29

30

31

33

34

35

36

260.212. 1. A person commits the offense of criminal disposition of solid waste [in the first degree] if he purposely or knowingly disposes of or causes the disposal of more than five hundred pounds or one hundred cubic feet of commercial or residential solid waste [on any property in this state other than a sanitary landfill in violation of section 260.210] on any property in this state other than a solid waste processing facility or solid waste disposal area having a permit as required by section 260.205; provided that, this subsection shall not prohibit the use or require a solid waste permit for the use of solid wastes in normal farming operations or in the processing or manufacturing of other products in a manner that will not create a public nuisance or adversely affect the public health and shall not prohibit the disposal of or require a solid waste permit for the disposal by an individual of solid wastes resulting from his or her own residential activities on property owned or lawfully occupied by him or her when such wastes do not thereby create a public nuisance or adversely affect the public health. Criminal disposition of solid waste [in the first degree] is a class [A misdemeanor] **D felony**. In addition to other penalties prescribed by law, a person convicted of criminal disposition of solid waste [in the first degree] is subject to a fine, and the magnitude of the fine shall reflect the seriousness or potential seriousness of the threat to human health and the environment posed by the violation, but shall not exceed twenty thousand dollars, except that if a court of competent jurisdiction determines that the person responsible for illegal disposal of solid waste under this subsection did so for remuneration as a part of an ongoing commercial activity, the court shall set a fine which reflects the seriousness or potential threat to human health and the environment which at least equals the economic gain obtained by the person, and such fine may exceed the maximum established herein.

- 2. The court shall order any person convicted of illegally disposing of solid waste upon his own property for remuneration to clean up such waste and, if he fails to clean up the waste or if he is unable to clean up the waste, the court may notify the county recorder of the county containing the illegal disposal site. The notice shall be designed to be recorded on the record.
- 3. [Any person who pleads guilty or is convicted of criminal disposition of solid waste in the first degree a second or subsequent time shall be guilty of a class D felony. If a court of competent jurisdiction determines that the person responsible for illegal disposal of solid waste under this subsection did so for remuneration as a part of an ongoing commercial activity, the court shall set a fine which reflects the seriousness or potential threat to human health and the environment which equals at least three times the economic gain obtained by the person, and such fine may exceed the maximum established in this section.
- 4. A person commits the offense of criminal disposition of solid waste in the second degree if he purposely or knowingly disposes of or causes the disposal of less than the amount of commercial or residential solid waste specified in subsection 1 of this section on any property

40

41

42

43

44

45

46 47

48

49

50

51 52

53

54

55

56

57

58 59

in this state other than a permitted sanitary landfill in violation of section 260.210. Criminal disposition of solid waste in the second degree is a class C misdemeanor.

- 5. In addition to other penalties prescribed by law, a person convicted of criminal disposition of solid waste in the second degree is subject to a fine, and the magnitude of the fine shall reflect the seriousness or potential seriousness of the threat to human health and the environment posed by the violation, but shall not exceed two thousand dollars.
- 6. Any person who pleads guilty or is convicted of criminal disposition of solid waste in the second degree a second or subsequent time shall be guilty of a class D felony. If a court of competent jurisdiction determines that the person responsible for illegal disposal of solid waste under this subsection did so for remuneration as a part of an ongoing commercial activity, the court shall set a fine which reflects the seriousness or potential threat to human health and the environment which equals at least three times the economic gain obtained by the person, and such fine may exceed the maximum established in this subsection.
- 7.] The court may order restitution by requiring any person convicted under this section to clean up any commercial or residential solid waste he illegally dumped and the court may require any such person to perform additional community service by cleaning up commercial or residential solid waste illegally dumped by other persons.
- [8.] **4.** The prosecutor of any county or circuit attorney of any city not within a county may, by information or indictment, institute a prosecution for any violation of the provisions of this section.
- [9.] **5.** Any person shall be guilty of conspiracy as defined in section 564.016, RSMo, if he knows or should have known that his agent or employee has committed the acts described in sections 260.210 to 260.212 while engaged in the course of employment.

260.240. 1. In the event the director determines that any provision of sections 260.200 2 to 260.245 and 260.330 or any standard, rule, regulation, final order or approved plan promulgated pursuant thereto is being, was, or is in imminent danger of being violated, the director may, in addition to those remedies provided in section 260.230, cause to have instituted a civil action in any court of competent jurisdiction for injunctive relief to prevent any such violation or further violation or in the case of violations concerning a solid waste disposal area 7 or a solid waste processing facility, for the assessment of a penalty not to exceed one thousand dollars per day for each day, or part thereof, the violation occurred and continues to occur, or 8 both, as the court deems proper or in the case of violations concerning a solid waste disposal area and in the case of a violation of section 260.330 by a solid waste processing facility, for 10 11 the assessment of a penalty not to exceed five thousand dollars per day, or part thereof, the 12 violation occurred and continues to occur, or both, as the court deems proper. A civil 13 monetary penalty under this section shall not be assessed for a violation where an administrative

penalty was assessed under section 260.249. The director may request either the attorney general or a prosecuting attorney to bring any action authorized in this section in the name of the people of the state of Missouri. Suit can be brought in any county where the defendant's principal place of business is located or where the violation occurred. Any offer of settlement to resolve a civil penalty under this section shall be in writing, shall state that an action for imposition of a civil penalty may be initiated by the attorney general or a prosecuting attorney representing the department under authority of this section, and shall identify any dollar amount as an offer of settlement which shall be negotiated in good faith through conference, conciliation and persuasion.

- 2. Any rule, regulation, standard or order of a county commission, adopted pursuant to the provisions of sections 260.200 to 260.245, may be enforced in a civil action for mandatory or prohibitory injunctive relief or for the assessment of a penalty not to exceed [one] **five** hundred dollars per day for each day, or part thereof, that a violation of such rule, regulation, standard or order of a county commission occurred and continues to occur, or both, as the commission deems proper. The county commission may request the prosecuting attorney or other attorney to bring any action authorized in this section in the name of the people of the state of Missouri.
- 3. The liabilities imposed by this section shall not be imposed due to any violation caused by an act of God, war, strike, riot or other catastrophe.
 - 260.247. 1. Any city **or political subdivision** which annexes an area or enters into or expands solid waste collection services into an area where the collection of solid waste is presently being provided by one or more private entities, **for commercial or residential services**, shall notify the private entity or entities of its intent to provide solid waste collection services in the area by certified mail.
 - 2. A city **or political subdivision** shall not commence solid waste collection in such area for at least two years from the effective date of the annexation or at least two years from the effective date of the notice that the city **or political subdivision** intends to enter into the business of solid waste collection or to expand existing solid waste collection services into the area, unless the city **or political subdivision** contracts with the private entity or entities to continue such services for that period. **If for any reason the city or political subdivision does not exercise its option to provide for or contract for the provision of services within an affected area within three years from the effective date of the notice, then the city or political subdivision shall renotify under subsection 1 of this section.**
 - 3. If the services to be provided under a contract with the city **or political subdivision** pursuant to subsection 2 of this section are substantially the same as the services rendered in the area prior to the decision of the city to annex the area or to enter into or expand its solid waste

21

22

23

24

25

26

27

21

22

24

25

26

collection services into the area, the amount paid by the city shall be at least equal to the amount the private entity or entities would have received for providing such services during that period.

- 4. Any private entity or entities which provide collection service in the area which the city **or political subdivision** has decided to annex or enter into or expand its solid waste collection services into shall make available upon written request by the city not later than thirty days following such request, all information in its possession or control which pertains to its activity in the area necessary for the city to determine the nature and scope of the potential contract.
- 5. The provisions of this section shall apply to private entities that service fifty or more residential accounts or [fifteen or more] any commercial accounts in the area in question.
- 260.249. 1. In addition to any other remedy provided by law, upon a determination by the director that a provision of sections 260.200 to 260.281, or a standard, limitation, order, rule or regulation promulgated pursuant thereto, or a term or condition of any permit has been violated, the director may issue an order assessing an administrative penalty upon the violator 5 under this section. An administrative penalty shall not be imposed until the director has sought to resolve the violations through conference, conciliation and persuasion and shall not be imposed for minor violations of sections 260.200 to 260.281 or minor violation of any standard, 7 limitation, order, rule or regulation promulgated pursuant to sections 260.200 to 260.281 or minor violations of any term or condition of a permit issued pursuant to sections 260.200 to 260.281 or any violations of sections 260.200 to 260.281 by any person resulting from 10 mismanagement of solid waste generated and managed on the property of the place of residence 12 of the person. If the violation is resolved through conference, conciliation and persuasion, no 13 administrative penalty shall be assessed unless the violation has caused, or has the potential to cause, a risk to human health or to the environment, or has caused or has potential to cause 14 15 pollution, or was knowingly committed, or is defined by the United States Environmental Protection Agency as other than minor. Any order assessing an administrative penalty shall state 17 that an administrative penalty is being assessed under this section and that the person subject to the penalty may appeal as provided by section 260.235. Any such order that fails to state the 18 19 statute under which the penalty is being sought, the manner of collection or rights of appeal shall 20 result in the state's waiving any right to collection of the penalty.
 - 2. The department shall promulgate rules and regulations for the assessment of administrative penalties. The amount of the administrative penalty assessed per day of violation for each violation under this section shall not exceed the amount of the civil penalty specified in section [260.230] **260.240**. Such rules shall reflect the criteria used for the administrative penalty matrix as provided for in the Resource Conservation and Recovery Act, 42 U.S.C. 6928(a), Section 3008(a), and the harm or potential harm which the violation causes, or may

39

40

41

42

43

44

45

46

47

48

3

5

6

7 8

9

10

11

12

13

cause, the violator's previous compliance record, and any other factors which the department may 28 reasonably deem relevant. An administrative penalty shall be paid within sixty days from the date of issuance of the order assessing the penalty. Any person subject to an administrative 29 30 penalty may appeal as provided in section 260.235. Any appeal will stay the due date of such 31 administrative penalty until the appeal is resolved. Any person who fails to pay an 32 administrative penalty by the final due date shall be liable to the state for a surcharge of fifteen 33 percent of the penalty plus ten percent per annum on any amounts owed. Any administrative penalty paid pursuant to this section shall be handled in accordance with section 7 of article IX 35 of the state constitution. An action may be brought in the appropriate circuit court to collect any unpaid administrative penalty, and for attorney's fees and costs incurred directly in the collection 36 37 thereof.

- 3. An administrative penalty shall not be increased in those instances where department action, or failure to act, has caused a continuation of the violation that was a basis for the penalty. Any administrative penalty must be assessed within two years following the department's initial discovery of such alleged violation, or from the date the department in the exercise of ordinary diligence should have discovered such alleged violation.
- 4. The state may elect to assess an administrative penalty, or, in lieu thereof, to request that the attorney general or prosecutor file an appropriate legal action seeking a civil penalty in the appropriate circuit court.
- 5. Any final order imposing an administrative penalty is subject to judicial review upon the filing of a petition pursuant to section 536.100, RSMo, by any person subject to the administrative penalty.
- 260.250. 1. After January 1, 1991, major appliances, waste oil and lead-acid batteries shall not be disposed of in a solid waste disposal area. After January 1, 1992, yard waste shall not be disposed of in a solid waste disposal area, except as otherwise provided in this subsection. After August 28, 2007, yard waste may be disposed of in a municipal solid waste disposal area or portion of a municipal solid waste disposal area provided that:
- (1) The department has approved the municipal solid waste disposal area or portion of a solid waste disposal area to operate as a bioreactor under 40 CFR Part 258.4; and
- (2) The landfill gas produced by the bioreactor shall be used for the generation of electricity.
 - 2. After January 1, 1991, waste oil shall not be incinerated without energy recovery.
- 3. Each district, county and city shall address the recycling, reuse and handling of aluminum containers, glass containers, newspapers, whole tires, plastic beverage containers and steel containers in its solid waste management plan consistent with sections 260.250 to 260.345.

27

28

29

30

31

32

33

34

35

36

260.330. 1. Except as otherwise provided in subsection 6 of this section, effective October 1, 1990, each operator of a solid waste sanitary landfill shall collect a charge equal to one dollar and fifty cents per ton or its volumetric equivalent of solid waste accepted and each 4 operator of the solid waste demolition landfill shall collect a charge equal to one dollar per ton or its volumetric equivalent of solid waste accepted. Each operator shall submit the charge, less collection costs, to the department of natural resources for deposit in the "Solid Waste 7 Management Fund" which is hereby created. On October 1, 1992, and thereafter, the charge imposed herein shall be adjusted annually by the same percentage as the increase in the general price level as measured by the Consumer Price Index for All Urban Consumers for the United States, or its successor index, as defined and officially recorded by the United States Department 11 of Labor or its successor agency. No annual adjustment shall be made to the charge imposed 12 under this subsection during October 1, 2005, to October 1, [2009] **2014**, except an adjustment 13 amount consistent with the need to fund the operating costs of the department and taking into 14 account any annual percentage increase in the total of the volumetric equivalent of solid waste 15 accepted in the prior year at solid waste sanitary landfills and demolition landfills and solid waste 16 to be transported out of this state for disposal that is accepted at transfer stations. No annual 17 increase during October 1, 2005, to October 1, [2009] **2014**, shall exceed the percentage increase 18 measured by the Consumer Price Index for All Urban Consumers for the United States, or its 19 successor index, as defined and officially recorded by the United States Department of Labor or 20 its successor agency and calculated on the percentage of revenues dedicated under subdivision 21 (1) of subsection 2 of section 260.335. Any such annual adjustment shall only be made at the 22 discretion of the director, subject to appropriations. Collection costs shall be established by the 23 department and shall not exceed two percent of the amount collected pursuant to this section. 24

- 2. The department shall, by rule and regulation, provide for the method and manner of collection.
- 3. The charges established in this section shall be enumerated separately from the disposal fee charged by the landfill and may be passed through to persons who generated the solid waste. Moneys shall be transmitted to the department shall be no less than the amount collected less collection costs and in a form, manner and frequency as the department shall prescribe. The provisions of section 33.080, RSMo, to the contrary notwithstanding, moneys in the account shall not lapse to general revenue at the end of each biennium. Failure to collect the charge does not relieve the operator from responsibility for transmitting an amount equal to the charge to the department.
- 4. The department may examine or audit financial records and landfill activity records and measure landfill usage to verify the collection and transmittal of the charges established in this section. The department may promulgate by rule and regulation procedures to ensure and

65

66

67

68

70

71

37 to verify that the charges imposed herein are properly collected and transmitted to the 38 department.

39 5. Effective October 1, 1990, any person who operates a transfer station in Missouri shall transmit a fee to the department for deposit in the solid waste management fund which is equal 40 to one dollar and fifty cents per ton or its volumetric equivalent of solid waste accepted. Such 41 42 fee shall be applicable to all solid waste to be transported out of the state for disposal. On 43 October 1, 1992, and thereafter, the charge imposed herein shall be adjusted annually by the 44 same percentage as the increase in the general price level as measured by the Consumer Price 45 Index for All Urban Consumers for the United States, or its successor index, as defined and 46 officially recorded by the United States Department of Labor or its successor agency. No annual 47 adjustment shall be made to the charge imposed under this subsection during October 1, 2005, 48 to October 1, [2009] **2014**, except an adjustment amount consistent with the need to fund the 49 operating costs of the department and taking into account any annual percentage increase in the 50 total of the volumetric equivalent of solid waste accepted in the prior year at solid waste sanitary 51 landfills and demolition landfills and solid waste to be transported out of this state for disposal 52 that is accepted at transfer stations. No annual increase during October 1, 2005, to October 1, 53 [2009] **2014**, shall exceed the percentage increase measured by the Consumer Price Index for All 54 Urban Consumers for the United States, or its successor index, as defined and officially recorded 55 by the United States Department of Labor or its successor agency and calculated on the 56 percentage of revenues dedicated under subdivision (1) of subsection 2 of section 260.335. Any 57 such annual adjustment shall only be made at the discretion of the director, subject to 58 appropriations. The department shall prescribe rules and regulations governing the transmittal 59 of fees and verification of waste volumes transported out of state from transfer stations. 60 Collection costs shall also be established by the department and shall not exceed two percent of 61 the amount collected pursuant to this subsection. A transfer station with the sole function of separating materials for recycling or resource recovery activities shall not be subject to the fee 63 imposed in this subsection.

6. Each political subdivision which owns an operational solid waste disposal area may designate, pursuant to this section, up to two free disposal days during each calendar year. On any such free disposal day, the political subdivision shall allow residents of the political subdivision to dispose of any solid waste which may be lawfully disposed of at such solid waste disposal area free of any charge, and such waste shall not be subject to any state fee pursuant to this section. Notice of any free disposal day shall be posted at the solid waste disposal area site and in at least one newspaper of general circulation in the political subdivision no later than fourteen days prior to the free disposal day.

22

23

24

25

26

2728

29

30

31

32

34

35

36

260.335. 1. Each fiscal year eight hundred thousand dollars from the solid waste management fund shall be made available, upon appropriation, to the department and the environmental improvement and energy resources authority to fund activities that promote the development and maintenance of markets for recovered materials. Each fiscal year up to two hundred thousand dollars from the solid waste management fund be used by the department upon appropriation for grants to solid waste management districts for district grants and district 7 operations. Only those solid waste management districts that are allocated fewer funds under subsection 2 of this section than if revenues had been allocated based on the criteria in effect in this section on August 27, 2004, are eligible for these grants. An eligible district shall receive a proportionate share of these grants based on that district's share of the total reduction in funds 11 for eligible districts calculated by comparing the amount of funds allocated under subsection 2 of this section with the amount of funds that would have been allocated using the criteria in effect in this section on August 27, 2004. The department and the authority shall establish a joint interagency agreement with the department of economic development to identify state priorities for market development and to develop the criteria to be used to judge proposed projects. 15 16 Additional moneys may be appropriated in subsequent fiscal years if requested. The authority 17 shall establish a procedure to measure the effectiveness of the grant program under this 18 subsection and shall provide a report to the governor and general assembly by January fifteenth 19 of each year regarding the effectiveness of the program. 20

- 2. All remaining revenues deposited into the fund each fiscal year after moneys have been made available under subsection 1 of this section shall be allocated as follows:
- (1) Thirty-nine percent of the revenues shall be dedicated, upon appropriation, to the elimination of illegal solid waste disposal, to identify and prosecute persons disposing of solid waste illegally, to conduct solid waste permitting activities, to administer grants and perform other duties imposed in sections 260.200 to 260.345 and section 260.432. In addition to the thirty-nine percent of the revenues, the department may receive any annual increase in the charge during October 1, 2005, to October 1, [2009] **2014**, under section 260.330 and such increases shall be used solely to fund the operating costs of the department;
- (2) Sixty-one percent of the revenues, except any annual increases in the charge under section 260.330 during October 1, 2005, to October 1, [2009] **2014**, which shall be used solely to fund the operating costs of the department, shall be allocated through grants, upon appropriation, to participating cities, counties, and districts. Revenues to be allocated under this subdivision shall be divided as follows: forty percent shall be allocated based on the population of each district in the latest decennial census, and sixty percent shall be allocated based on the amount of revenue generated within each district. For the purposes of this subdivision, revenue generated within each district shall be determined from the previous year's data. No more than

fifty percent of the revenue allocable under this subdivision may be allocated to the districts upon approval of the department for implementation of a solid waste management plan and district operations, and at least fifty percent of the revenue allocable to the districts under this subdivision shall be allocated to the cities and counties of the district or to persons or entities providing solid waste management, waste reduction, recycling and related services in these cities and counties. Each district shall receive a minimum of seventy-five thousand dollars under this subdivision. After August 28, 2005, each district shall receive a minimum of ninety-five thousand dollars under this subdivision for district grants and district operations. Each district receiving moneys under this subdivision shall expend such moneys pursuant to a solid waste management plan required under section 260.325, and only in the case that the district is in compliance with planning requirements established by the department. Moneys shall be awarded based upon grant applications. Any moneys remaining in any fiscal year due to insufficient or inadequate applications may be reallocated pursuant to this subdivision;

- (3) Except for the amount up to one-fourth of the department's previous fiscal year expense, any remaining unencumbered funds generated under subdivision (1) of this subsection in prior fiscal years shall be reallocated under this section;
- (4) Funds may be made available under this subsection for the administration and grants of the used motor oil program described in section 260.253;
- (5) The department and the environmental improvement and energy resources authority shall conduct sample audits of grants provided under this subsection.
- 3. The advisory board created in section 260.345 shall recommend criteria to be used to allocate grant moneys to districts, cities and counties. These criteria shall establish a priority for proposals which provide methods of solid waste reduction and recycling. The department shall promulgate criteria for evaluating grants by rule and regulation. Projects of cities and counties located within a district which are funded by grants under this section shall conform to the district solid waste management plan.
- 4. The funds awarded to the districts, counties and cities pursuant to this section shall be used for the purposes set forth in sections 260.300 to 260.345, and shall be used in addition to existing funds appropriated by counties and cities for solid waste management and shall not supplant county or city appropriated funds.
- 5. The department, in conjunction with the solid waste advisory board, shall review the performance of all grant recipients to ensure that grant moneys were appropriately and effectively expended to further the purposes of the grant, as expressed in the recipient's grant application. The grant application shall contain specific goals and implementation dates, and grant recipients shall be contractually obligated to fulfill same. The department may require the recipient to submit periodic reports and such other data as are necessary, both during the grant period and

82

83

84

85

3

6

7

8

10

11

12

14

- up to five years thereafter, to ensure compliance with this section. The department may audit the records of any recipient to ensure compliance with this section. Recipients of grants under sections 260.300 to 260.345 shall maintain such records as required by the department. If a grant recipient fails to maintain records or submit reports as required herein, refuses the department access to the records, or fails to meet the department's performance standards, the department may withhold subsequent grant payments, if any, and may compel the repayment of funds provided to the recipient pursuant to a grant.
 - 6. The department shall provide for a security interest in any machinery or equipment purchased through grant moneys distributed pursuant to this section.
 - 7. If the moneys are not transmitted to the department within the time frame established by the rule promulgated, interest shall be imposed on the moneys due the department at the rate of ten percent per annum from the prescribed due date until payment is actually made. These interest amounts shall be deposited to the credit of the solid waste management fund.
 - 260.360. When used in sections 260.350 to 260.430 and in standards, rules and regulations adopted pursuant to sections 260.350 to 260.430, the following words and phrases mean:
- 4 (1) "Cleanup", all actions necessary to contain, collect, control, treat, disburse, remove or dispose of a hazardous waste;
 - (2) "Commission", the hazardous waste management commission of the state of Missouri created by sections 260.350 to 260.430;
 - (3) "Conference, conciliation and persuasion", a process of verbal or written communications consisting of meetings, reports, correspondence or telephone conferences between authorized representatives of the department and the alleged violator. The process shall, at a minimum, consist of one offer to meet with the alleged violator tendered by the department. During any such meeting, the department and the alleged violator shall negotiate in good faith
- 13 to eliminate the alleged violation and shall attempt to agree upon a plan to achieve compliance;
 - (4) "Department", the Missouri department of natural resources;
- 15 (5) "Detonation", an explosion in which chemical transformation passes through the 16 material faster than the speed of sound, which is 0.33 kilometers per second at sea level;
 - (6) "Director", the director of the Missouri department of natural resources;
- 18 (7) "Disposal", the discharge, deposit, injection, dumping, spilling, leaking, or placing 19 of any waste into or on any land or water so that such waste, or any constituent thereof, may enter 20 the environment or be emitted into the air or be discharged into the waters, including 21 groundwaters;

- 22 (8) "Final disposition", the location, time and method by which hazardous waste loses 23 its identity or enters the environment, including, but not limited to, disposal, resource recovery 24 and treatment;
 - (9) "Generation", the act or process of producing waste;
 - (10) "Generator", any person who produces waste;
 - (11) "Hazardous waste", any waste or combination of wastes, as determined by the commission by rules and regulations, which, because of its quantity, concentration, or physical, chemical or infectious characteristics, may cause or significantly contribute to an increase in mortality or an increase in serious irreversible, or incapacitating reversible, illness, or pose a present or potential threat to the health of humans or the environment;
 - (12) "Hazardous waste facility", any property that is intended or used for hazardous waste management including, but not limited to, storage, treatment and disposal sites;
 - (13) "Hazardous waste management", the systematic recognition and control of hazardous waste from generation to final disposition including, but not limited to, its identification, containerization, labeling, storage, collection, transfer or transportation, treatment, resource recovery or disposal;
 - (14) "Infectious waste", waste in quantities and characteristics as determined by the department by rule and regulation, including the following wastes known or suspected to be infectious: isolation wastes, cultures and stocks of etiologic agents, contaminated blood and blood products, other contaminated surgical wastes, wastes from autopsy, contaminated laboratory wastes, sharps, dialysis unit wastes, discarded biologicals and antineoplastic chemotherapeutic materials; provided, however, that infectious waste does not mean waste treated to department specifications;
 - (15) "Manifest", a department form accompanying hazardous waste from point of generation, through transport, to final disposition;
 - (16) "Minor violation", a violation which possesses a small potential to harm the environment or human health or cause pollution, was not knowingly committed, and is not defined by the United States Environmental Protection Agency as other than minor;
 - (17) "Person", an individual, partnership, copartnership, firm, company, public or private corporation, association, joint stock company, trust, estate, political subdivision or any agency, board, department or bureau of the state or federal government or any other legal entity whatever which is recognized by law as the subject of rights and duties;
 - (18) "Plasma arc technology", a process that converts electrical energy into thermal energy. The plasma arc is created when a voltage is established between two points;
- 56 (19) "Resource recovery", the reclamation of energy or materials from waste, its reuse 57 or its transformation into new products which are not wastes;

[(19)] (20) "Storage", the containment or holding of waste at a designated location in such manner or for such a period of time, as determined in regulations adopted hereunder, so as not to constitute disposal of such waste;

[(20)] (21) "Treatment", the processing of waste to remove or reduce its harmful properties or to contribute to more efficient or less costly management or to enhance its potential for resource recovery including, but not limited to, existing or future procedures for biodegradation, concentration, reduction in volume, detoxification, fixation, incineration, plasma arc technology, or neutralization;

[(21)] (22) "Waste", any material for which no use or sale is intended and which will be discarded or any material which has been or is being discarded. "Waste" shall also include certain residual materials, to be specified by the rules and regulations, which may be sold for purposes of energy or materials reclamation, reuse or transformation into new products which are not wastes;

[(22)] (23) "Waste explosives", any waste which has the potential to detonate, or any bulk military propellant which cannot be safely disposed of through other modes of treatment.

260.800. As used in sections 260.800 to 260.815, the following terms shall mean:

- (1) "Governing body", any city, municipality, county or combination thereof, or an authority or agency created by intergovernmental compact;
- (2) "Solid waste", garbage, refuse and other discarded materials including, but not limited to, solid and semisolid waste materials resulting from industrial, commercial, agricultural, governmental and domestic activities, but does not include overburden, rock, tailings, matte, slag or other waste material resulting from mining, milling or smelting;
- (3) "Waste to energy facility", any facility, **including plasma arc technology**, with the electric generating capacity of up to eighty megawatts which is fueled by solid waste.

/