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## CONFERENCE COMMITTEE SUBSTITUTE

FOR

HOUSE COMMITTEE SUBSTITUTE

FOR

SENATE COMMITTEE SUBSTITUTE

FOR

SENATE BILL NO. 445

## AN ACT

To repeal sections 29.380, 260.200, 260.225, 260.250, 260.320, 260.325, 260.330, 260.335, and 260.345, RSMo, and to enact in lieu thereof eleven new sections relating to environmental protection.

## BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF MISSOURI, AS FOLLOWS:

- 1 Section A. Sections 29.380, 260.200, 260.225, 260.250,
- 2 260.320, 260.325, 260.330, 260.335, and 260.345, RSMo, are
- 3 repealed and eleven new sections enacted in lieu thereof, to be
- 4 known as sections 29.380, 260.200, 260.225, 260.250, 260.320,
- 5 260.324, 260.325, 260.330, 260.335, 260.345, and 643.650, to read
- 6 as follows:
- 7 29.380. 1. The state auditor shall have the authority to
- 8 audit solid waste management districts created under section
- 9 260.305 in the same manner as the auditor may audit any agency of
- 10 the state.
- 11 2. Beginning August 28, [2012] <u>2015</u>, the state auditor
- 12 [shall conduct an audit of each solid waste management district
- 13 created under section 260.305 and thereafter shall may conduct

- 1 audits of [each] solid waste management [district] districts as
- 2 he or she deems necessary. The state auditor may request
- 3 reimbursement from the district for the costs of conducting the
- 4 audit. If the auditor requests such reimbursement, the solid
- 5 <u>waste management district shall reimburse the auditor for the</u>
- 6 costs of conducting the audit and the moneys shall be deposited
- 7 in the petition audit revolving trust fund created under section
- 8 29.230. Such reimbursement shall be limited to two percent of
- 9 the solid waste management district's annual monetary allocation.
- 10 260.200. 1. The following words and phrases when used in
- 11 sections 260.200 to 260.345 shall mean:
- 12 (1) "Alkaline-manganese battery" or "alkaline battery", a
- 13 battery having a manganese dioxide positive electrode, a zinc
- 14 negative electrode, an alkaline electrolyte, including
- 15 alkaline-manganese button cell batteries intended for use in
- 16 watches, calculators, and other electronic products, and
- 17 larger-sized alkaline-manganese batteries in general household
- 18 use;
- 19 (2) "Applicant", a person or persons seeking or holding a
- 20 facility permit;
- 21 (3) "Bioreactor", a municipal solid waste disposal area or
- 22 portion of a municipal solid waste disposal area where the
- 23 controlled addition of liquid waste or water accelerates both the
- 24 decomposition of waste and landfill gas generation;
- 25 (4) "Button cell battery" or "button cell", any small
- 26 alkaline-manganese or mercuric-oxide battery having the size and
- 27 shape of a button;
- 28 (5) "City", any incorporated city, town, or village;

1 (6) "Clean fill", uncontaminated soil, rock, sand, gravel,
2 concrete, asphaltic concrete, cinderblocks, brick, minimal
3 amounts of wood and metal, and inert solids as approved by rule
4 or policy of the department for fill, reclamation or other
5 beneficial use;

- (7) "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;
- (8) "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;
- (9) "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;
- (10) "Construction and demolition waste", waste materials from the construction and demolition of residential, industrial, or commercial structures, but shall not include materials defined as clean fill under this section;

- 1 (11) "Demolition landfill", a solid waste disposal area
- 2 used for the controlled disposal of demolition wastes,
- 3 construction materials, brush, wood wastes, soil, rock, concrete
- 4 and inert solids insoluble in water;

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- 5 (12) "Department", the department of natural resources;
- 6 (13) "Director", the director of the department of natural resources:
- 8 (14) "Disclosure statement", a sworn statement or
  9 affirmation, in such form as may be required by the director of
  10 the department of natural resources, which includes:
  - (a) The full names and business address of key personnel;
- 12 (b) The full name and business address of any entity, other
  13 than a natural person, that collects, transfers, processes,
  14 treats, stores, or disposes of solid waste in which all key

personnel holds an equity interest of seven percent or more;

- 16 (c) A description of the business experience of all key
  17 personnel listed in the disclosure statement;
  - (d) For the five-year period ending on the date the sworn disclosure statement or affirmation is signed by key personnel:
  - a. A listing organized by issuing federal, state, or county or county-equivalent regulatory body of all environmental permits or licenses for the collection, transfer, treatment, processing, storage, or disposal of solid waste issued to or held by any key personnel;
    - b. A listing and explanation of notices of violation which shall by rule be defined, prosecutions, or other administrative enforcement actions resulting in an adjudication or conviction;
      - c. A listing of license or permit suspensions, revocations,

- or denials issued by any state, the federal government or a
- 2 county or county equivalent, which are pending or have concluded
- 3 with a finding of violation or entry of a consent agreement
- 4 regarding an allegation of civil or criminal violation of law,
- 5 regulation or requirement relating to the collection, transfer,
- 6 treatment, processing, storage, or disposal of solid waste or
- 7 violation of the environmental statutes of other states or
- 8 federal statutes;
- 9 d. An itemized list of all felony convictions under the
- laws of the state of Missouri or the equivalent thereof under the
- laws of any other jurisdiction; and a listing of any findings of
- 12 guilt for any crimes or criminal acts an element of which
- involves restraint of trade, price-fixing, intimidation of the
- customers of another person or for engaging in any other acts
- which may have the effect of restraining or limiting competition
- 16 concerning activities regulated pursuant to this chapter or
- similar laws of other states or the federal government including,
- 18 but not limited to, racketeering or violation of antitrust laws
- of any key personnel;
- 20 (15) "District", a solid waste management district
- established under section 260.305;
- 22 (16) "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
- 26 postclosure care and corrective action of a solid waste disposal
- 27 area in the event that the operator fails to correctly perform
- 28 closure and postclosure care and corrective action requirements,

- 1 except that the financial test for the corporate guarantee shall
- 2 not exceed one and one-half times the estimated cost of closure
- 3 and postclosure. The form and content of the financial assurance
- 4 instrument shall meet or exceed the requirements of the
- 5 department. The instrument shall be reviewed and approved or
- 6 disapproved by the attorney general;
- 7 (17) "Flood area", any area inundated by the one hundred
- 8 year flood event, or the flood event with a one percent chance of
- 9 occurring in any given year;
- 10 (18) "Household consumer", an individual who generates used
- 11 motor oil through the maintenance of the individual's personal
- motor vehicle, vessel, airplane, or other machinery powered by an
- internal combustion engine;
- 14 (19) "Household consumer used motor oil collection center",
- any site or facility that accepts or aggregates and stores used
- 16 motor oil collected only from household consumers or farmers who
- 17 generate an average of twenty-five gallons per month or less of
- 18 used motor oil in a calendar year. This section shall not
- 19 preclude a commercial generator from operating a household
- 20 consumer used motor oil collection center;
- 21 (20) "Household consumer used motor oil collection system",
- 22 any used motor oil collection center at publicly owned facilities
- or private locations, any curbside collection of household
- 24 consumer used motor oil, or any other household consumer used
- 25 motor oil collection program determined by the department to
- further the purposes of sections 260.200 to 260.345;
- 27 (21) "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;

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"Key personnel", the applicant itself and any person employed by the applicant in a managerial capacity, or empowered to make discretionary decisions with respect to the solid waste operations of the applicant in Missouri, but shall not include employees exclusively engaged in the physical or mechanical collection, transfer, transportation, treatment, processing, storage, or disposal of solid waste and such other employees as the director of the department of natural resources may designate by regulation. If the applicant has not previously conducted solid waste operations in Missouri, the term also includes any officer, director, partner of the applicant, or any holder of seven percent or more of the equity or debt of the applicant. Ιf any holder of seven percent or more of the equity or debt of the applicant or of any key personnel is not a natural person, the term includes all key personnel of that entity, provided that where such entity is a chartered lending institution or a reporting company under the federal Securities Exchange Act of 1934, the term does not include key personnel of such entity. Provided further that the term means the chief executive officer of any agency of the United States or of any agency or political subdivision of the state of Missouri, and all key personnel of any person, other than a natural person, that operates a landfill

- or other facility for the collection, transfer, treatment,
- 2 processing, storage, or disposal of nonhazardous solid waste
- 3 under contract with or for one of those governmental entities;
- 4 (23) "Lead-acid battery", a battery designed to contain
- 5 lead and sulfuric acid with a nominal voltage of at least six
- 6 volts and of the type intended for use in motor vehicles and
- 7 watercraft;
- 8 (24) "Major appliance", clothes washers and dryers, water
- 9 heaters, trash compactors, dishwashers, conventional ovens,
- 10 ranges, stoves, woodstoves, air conditioners, refrigerators and
- 11 freezers;
- 12 (25) "Mercuric-oxide battery" or "mercury battery", a
- 13 battery having a mercuric-oxide positive electrode, a zinc
- 14 negative electrode, and an alkaline electrolyte, including
- 15 mercuric-oxide button cell batteries generally intended for use
- 16 in hearing aids and larger size mercuric-oxide batteries used
- 17 primarily in medical equipment;
- 18 (26) "Minor violation", a violation which possesses a small
- 19 potential to harm the environment or human health or cause
- 20 pollution, was not knowingly committed, and is not defined by the
- 21 United States Environmental Protection Agency as other than
- 22 minor;
- 23 (27) "Motor oil", any oil intended for use in a motor
- vehicle, as defined in section 301.010, train, vessel, airplane,
- 25 heavy equipment, or other machinery powered by an internal
- 26 combustion engine;
- 27 (28) "Motor vehicle", as defined in section 301.010;
- 28 (29) "Operator" and "permittee", anyone so designated, and

- 1 shall include cities, counties, other political subdivisions,
- 2 authority, state agency or institution, or federal agency or
- 3 institution;
- 4 (30) "Permit modification", any permit issued by the
- 5 department which alters or modifies the provisions of an existing
- 6 permit previously issued by the department;
- 7 (31) "Person", any individual, partnership, limited
- 8 liability company, corporation, association, trust, institution,
- 9 city, county, other political subdivision, authority, state
- 10 agency or institution, or federal agency or institution, or any
- 11 other legal entity;
- 12 (32) "Plasma arc technology", a process that converts
- 13 electrical energy into thermal energy. This electric arc is
- created when an ionized gas transfers electric power between two
- or more electrodes:
- 16 (33) "Postclosure plan", plans, designs and relevant data
- which specify the methods and schedule by which the operator
- 18 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;
- 21 (34) "Recovered materials", those materials which have been
- 22 diverted or removed from the solid waste stream for sale, use,
- reuse or recycling, whether or not they require subsequent
- separation and processing;
- 25 "Recycled content", the proportion of fiber in a
- 26 newspaper which is derived from postconsumer waste;
- 27 (36) "Recycling", the separation and reuse of materials
- which might otherwise be disposed of as solid waste;

1 (37) "Resource recovery", a process by which recyclable and 2 recoverable material is removed from the waste stream to the 3 greatest extent possible, as determined by the department and 4 pursuant to department standards, for reuse or remanufacture;

- (38) "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;
- (39) "Sanitary landfill", a solid waste disposal area which accepts commercial and residential solid waste;
  - (40) "Scrap tire", a tire that is no longer suitable for its original intended purpose because of wear, damage, or defect;
  - (41) "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;
  - (42) "Scrap tire end-user facility", a site where scrap tires are used as a fuel or fuel supplement or converted into a usable 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;
  - (43) "Scrap tire generator", a person who sells tires at retail or any other person, firm, corporation, or government entity that generates scrap tires;
- 26 (44) "Scrap tire processing facility", a site where tires 27 are reduced in volume by shredding, cutting, or chipping or 28 otherwise altered to facilitate recycling, resource recovery, or

- 1 disposal;
- 2 (45) "Scrap tire site", a site at which five hundred or
- 3 more scrap tires are accumulated, but not including a site owned
- 4 or operated by a scrap tire end-user that burns scrap tires for
- 5 the generation of energy or converts scrap tires to a useful
- 6 product;
- 7 (46) "Solid waste", garbage, refuse and other discarded
- 8 materials including, but not limited to, solid and semisolid
- 9 waste materials resulting from industrial, commercial,
- 10 agricultural, governmental and domestic activities, but does not
- include hazardous waste as defined in sections 260.360 to
- 12 260.432, recovered materials, overburden, rock, tailings, matte,
- 13 slag or other waste material resulting from mining, milling or
- 14 smelting;
- 15 (47) "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,
- 18 recreational, or governmental operations;
- 19 (48) "Solid waste fee", a fee imposed pursuant to sections
- 20 260.200 to 260.345 and may be:
- 21 (a) A solid waste collection fee imposed at the point of
- 22 waste collection; or
- 23 (b) A solid waste disposal fee imposed at the disposal
- 24 site;
- 25 (49) "Solid waste management area", a solid waste disposal
- 26 area which also includes one or more of the functions contained
- 27 in the definitions of recycling, resource recovery facility,
- 28 waste tire collection center, waste tire processing facility,

- 1 waste tire site or solid waste processing facility, excluding
- 2 incineration;
- 3 (50) "Solid waste management project", a targeted project
- 4 that meets statewide waste reduction and recycling priorities,
- 5 and for which no solid waste management district grant applicant
- 6 has applied to perform, and for which no qualified applicants
- 7 have applied to perform such project by a competitive bid issued
- 8 by the solid waste management district for the completion of such
- 9 project;
- 10 (51) "Solid waste management system", the entire process of
- 11 managing solid waste in a manner which minimizes the generation
- 12 and subsequent disposal of solid waste, including waste
- 13 reduction, source separation, collection, storage,
- transportation, recycling, resource recovery, volume
- minimization, processing, market development, and disposal of
- 16 solid wastes;
- [(51)] (52) "Solid waste processing facility", any
- 18 facility where solid wastes are salvaged and processed,
- 19 including:
- 20 (a) A transfer station; or
- 21 (b) An incinerator which operates with or without energy
- 22 recovery but excluding waste tire end-user facilities; or
- 23 (c) A material recovery facility which operates with or
- 24 without composting;
- 25 (d) A plasma arc technology facility;
- [(52)] (53) "Solid waste technician", an individual who
- 27 has successfully completed training in the practical aspects of
- 28 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;
- [(53)] (54) "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, except farm tractors and farm implements owned and operated by a family farm or family farm corporation as defined in section 350.010;

- [(54)] (55) "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, oil spilled to land or water, or industrial nonlube oils such as hydraulic oils, transmission oils, quenching oils, and transformer oils;
- [(55)] (56) "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;
- [(56)] (57) "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 260.279 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

- 1 scrap tires.
- 2 260.225. 1. The department shall administer sections
- 3 260.200 to 260.345 to maximize the amount of recovered materials
- 4 and to minimize disposal of solid waste in sanitary landfills.
- 5 The department shall, through its rules and regulations, policies
- and programs, encourage to the maximum extent practical, the use
- of alternatives to disposal. To accomplish these objectives, the
- 8 department shall:
- 9 (1) Administer the state solid waste management program
- pursuant to the provisions of sections 260.200 to 260.345;
- 11 (2) Cooperate with appropriate federal, state, and local
- 12 units of government of this or any other state, and with
- appropriate private organizations in carrying out its authority
- 14 under sections 260.200 to 260.345;
- 15 (3) Promulgate and adopt, after public hearing, such rules
- 16 and regulations relating to solid waste management systems as
- shall be necessary to carry out the purposes and provisions of
- 18 sections 260.200 to 260.345;
- 19 (4) Develop a statewide solid waste management plan in
- 20 cooperation with local governments, regional planning
- 21 commissions, districts, and appropriate state agencies;
- 22 (5) Provide technical assistance to cities, counties,
- 23 districts, and authorities;
- 24 (6) Develop and conduct a mandatory solid waste technician
- 25 training course of study;
- 26 (7) Conduct and contract for research and investigations in
- 27 the overall area of solid waste storage, collection, recycling,
- 28 recovery, processing, transportation and disposal, including, but

- 1 not limited to, new and novel procedures;
- 2 (8) Subject to appropriation by the general assembly,
- 3 establish criteria for awarding state-funded solid waste
- 4 management [planning] grants to cities, counties, and districts,
- 5 allocate funds, and monitor the proper expenditure of funds;
- 6 (9) Issue such permits and orders and conduct such
- 7 inspections as may be necessary to implement the provisions of
- 8 sections 260.200 to 260.345 and the rules and regulations adopted
- 9 pursuant to sections 260.200 to 260.345;
- 10 (10) Initiate, conduct and support research, demonstration
- 11 projects, and investigations with applicable federal programs
- 12 pertaining to solid waste management systems;
- 13 (11) Contract with cities, counties, districts and other
- 14 persons to act as its agent in carrying out the provisions of
- 15 sections 260.200 to 260.345 under procedures and conditions as
- 16 the department shall prescribe.
- 17 2. The department shall prepare model solid waste
- management plans suitable for rural and urban areas which may be
- 19 used by districts, counties and cities. In preparing the model
- 20 plans, the department shall consider the findings and
- 21 recommendations of the study of resource recovery conducted
- 22 pursuant to section 260.038, and other relevant information. The
- 23 plans shall conform with the requirements of section 260.220 and
- 24 section 260.325 and shall:
- 25 (1) Emphasize waste reduction and recycling;
- 26 (2) Provide for economical waste management through
- 27 regional and district cooperation;
- 28 (3) Be designed to achieve a reduction of forty percent in

1 solid waste disposed, by weight, by January 1, 1998;

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- 2 (4) Establish a means to measure the amount of reduction in solid waste disposal;
- 4 (5) Provide for the elimination of small quantities of 5 hazardous waste, including household hazardous waste, from the 6 solid waste stream; and
- 7 (6) Be designed to guide planning in districts, cities and 8 counties including cities and counties not within a district.
- 9 3. The model plan shall be distributed to the executive 10 board of each solid waste district and to counties and cities not 11 within a district by December 1, 1991.
  - 4. No rule or portion of a rule promulgated under the authority of sections 260.200 to 260.345 shall become effective unless it has been promulgated pursuant to the provisions of section 536.024.
  - 5. In coordination with other appropriate state agencies, including, but not limited to, the division of commerce and industrial development, the office of administration, the environmental improvement and energy resource authority, and the public service commission, the department shall perform the following duties in order to promote resource recovery in the state in ways which are economically feasible:
    - (1) Identify markets for recovered materials and for energy which could be produced from solid waste and household hazardous waste;
- 26 (2) Provide technical assistance pertaining to all aspects 27 of resource recovery to cities, counties, districts, industries 28 and other persons;

- 1 (3) Identify opportunities for resource recovery programs 2 in state government and initiate actions to implement such 3 programs;
- 4 (4) Expand state contracts for procurement of items made 5 from recovered materials;

- (5) Initiate recycling programs within state government;
- (6) Provide a clearinghouse of consumer information regarding the need to support resource recovery, utilize and develop new resource recovery programs around existing enterprises, request and purchase recycled products, participate in resource conservation activities and other relevant issues;
  - (7) Identify barriers to resource recovery and resource conservation, and propose remedies to these barriers; and
- (8) Initiate activities with appropriate state and local entities to develop markets for recovered materials.
  - 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 solid waste management district[, county and city]
  4 shall address the recycling, reuse and handling of aluminum
  5 containers, glass containers, newspapers, textiles, whole tires,
  6 plastic beverage containers and steel containers in its solid
  7 waste management plan consistent with sections 260.250 to
  8 260.345.
  - 260.320. 1. The executive board shall meet within thirty days after the selection of the initial members. The time and place of the first meeting of the board shall be designated by the council. A majority of the members of the board shall constitute a quorum. At its first meeting the board shall elect a chairman from its members and select a secretary, treasurer and such officers or employees as it deems expedient or necessary for the accomplishment of its purposes. The secretary and treasurer need not be members of the board.
  - 2. The executive board may adopt, alter or repeal its own bylaws, rules and regulations governing the manner in which its business may be transacted, including procedures for the replacement of persons who habitually fail to attend board meetings, and may establish its fiscal year, adopt an official seal, apply for and accept grants, gifts or appropriations from any public or private sector, make all expenditures which are incidental and necessary to carry out its purposes and powers, and take such action, enter into such agreements and exercise all other powers and functions necessary or appropriate to carry out the duties and purposes of sections 260.200 to 260.345.

3. The executive board shall:

- 2 (1) Review and comment upon applications for permits
  3 submitted pursuant to section 260.205, for solid waste processing
  4 facilities and solid waste disposal areas which are to be located
  5 within the region or, if located in an adjacent region, which
  6 will impact solid waste management practices within the region;
- 7 (2) Prepare and recommend to the council a solid waste 8 management plan for the district;
  - (3) Identify illegal dump sites and provide all available information about such sites to the appropriate county prosecutor and to the department;
  - (4) Establish an education program to inform the public about responsible solid waste management practices;
  - (5) Establish procedures to minimize the introduction of small quantities of hazardous waste, including household hazardous waste, into the solid waste stream;
  - (6) Assure adequate capacity to manage waste which is not otherwise removed from the solid waste stream; and
  - (7) Appoint one or more geographically balanced advisory committees composed of the representatives of commercial generators, representatives of the solid waste management industry, and two citizens unaffiliated with a solid waste facility or operation to assess and make recommendations on solid waste management.
  - 4. The executive board may enter into contracts with any person or entity for services related to any component of the solid waste management system. Bid specifications for solid waste management services shall be designed to meet the

- 1 objectives of sections 260.200 to 260.345, encourage small 2 businesses to engage and compete in the delivery of solid waste management services and to minimize the long-run cost of managing 3 4 solid waste. Bid specifications shall enumerate the minimum 5 components and minimum quantities of waste products which shall 6 be recycled by the successful bidder. The board shall divide the 7 district into units to maximize access for small businesses when 8 it requests bids for solid waste management services, but in no
- case shall a district executive board perform solid waste 10 management projects that compete with a qualified private

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- 5. No person shall serve as a member of the council or of the executive board who is a stockholder, officer, agent, attorney or employee or who is in any way pecuniarily interested in any business which engages in any aspect of solid waste management regulated under sections 260.200 to 260.345; provided, however, that such member may own stock in a publicly traded corporation which may be involved in solid waste management as long as such holdings are not substantial.
- 260.324. 1. Any person or entity that applies for a grant under section 260.335 shall not be disqualified from receiving such grant on the basis that there exists a familial relationship between the applicant and any member of the solid waste management district executive board within the fourth degree by consanguinity or affinity. For applicants with a familial relationship with any member of the solid waste management district executive board within the fourth degree by consanguinity or affinity, the solid waste management district

executive board shall only approve such grant application if
approved by a vote of two-thirds of the solid waste management
district executive board.

- 2. If a person, who by virtue of his or her membership on a solid waste management district executive board, does not abstain from a vote to award a solid waste management district grant to any person or entity providing solid waste management services who is a relative within the fourth degree by consanguinity or affinity, the person shall forfeit membership on the solid waste management district executive board and the solid waste management district council.
  - 260.325. 1. The executive board of each district shall submit to the department a plan which has been approved by the council for a solid waste management system serving areas within its jurisdiction and shall, from time to time, submit officially adopted revisions of its plan as it deems necessary or the department may require. In developing the district's solid waste management plan, the board shall consider the model plan distributed to the board pursuant to section 260.225. Districts may contract with a licensed professional engineer or as provided in chapter 70 for the development and submission of a joint plan.
  - 2. The board shall hold at least one public hearing in each county in the district when it prepares a proposed plan or substantial revisions to a plan in order to solicit public comments on the plan.
  - 3. The solid waste management plan shall be submitted to the department within eighteen months of the formation of the district. The plan shall be prepared and submitted according to

- 1 the procedures specified in section 260.220 and this section.
- 2 4. Each plan shall:

- 3 (1) Delineate areas within the district where solid waste 4 management systems are in existence;
- 5 (2) Reasonably conform to the rules and regulations adopted 6 by the department for implementation of sections 260.200 to 7 260.345:
  - (3) Delineate provisions for the collection of recyclable materials or collection points for recyclable materials;
  - (4) Delineate provisions for the collection of compostable materials or collection points for compostable materials;
  - (5) Delineate provisions for the separation of household waste and other small quantities of hazardous waste at the source or prior to disposal;
  - (6) Delineate provisions for the orderly extension of solid waste management services in a manner consistent with the needs of the district, including economic impact, and in a manner which will minimize degradation of the waters or air of the state, prevent public nuisances or health hazards, promote recycling and waste minimization and otherwise provide for the safe and sanitary management of solid waste;
  - (7) Take into consideration existing comprehensive plans, population trend projections, engineering and economics so as to delineate those portions of the district which may reasonably be expected to be served by a solid waste management system;
  - (8) Specify how the district will achieve a reduction in solid waste placed in sanitary landfills through waste minimization, reduction and recycling;

- 1 (9) Establish a timetable, with milestones, for the 2 reduction of solid waste placed in a landfill through waste 3 minimization, reduction and recycling;
- 4 (10) Establish an education program to inform the public 5 about responsible waste management practices;
- 6 (11) Establish procedures to minimize the introduction of
  7 small quantities of hazardous waste, including household
  8 hazardous waste, into the solid waste stream;
- 9 (12) Establish a time schedule and proposed method of
  10 financing for the development, construction and operation of the
  11 planned solid waste management system together with the estimated
  12 cost thereof:
- 13 (13) Identify methods by which rural households that are
  14 not served by a regular solid waste collection service may
  15 participate in waste reduction, recycling and resource recovery
  16 efforts within the district; and
- 17 (14) Include such other reasonable information as the department shall require.

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- 5. The board shall review the district's solid waste management plan at least every twenty-four months for the purpose of evaluating the district's progress in meeting the requirements and goals of the plan, and shall submit plan revisions to the department and council.
- 6. In the event any plan or part thereof is disapproved, the department shall furnish any and all reasons for such disapproval and shall offer assistance for correcting deficiencies. The executive board shall within sixty days revise and resubmit the plan for approval or request a hearing in

accordance with section 260.235. Any plan submitted by a
district shall stand approved one hundred twenty days after
submission unless the department disapproves the plan or some

provision thereof.

- 7. The director may institute appropriate action under section 260.240 to compel submission of plans in accordance with sections 260.200 to 260.345 and the rules and regulations adopted pursuant to sections 260.200 to 260.345.
  - 8. [The provisions of section 260.215 to the contrary notwithstanding, any county within a region which on or after January 1, 1995, is not a member of a district shall by June 30, 1995, submit a solid waste management plan to the department of natural resources. Any county which withdraws from a district and all cities within the county with a population over five hundred shall submit a solid waste plan or a revision to an existing plan to the department of natural resources within one hundred eighty days of its decision not to participate. The plan shall meet the requirements of section 260.220 and this section.
  - 9.] Funds may, upon appropriation, be made available to [cities, counties and] districts[,] under section 260.335, for the purpose of implementing the requirements of this section.
  - [10.] 9. Based upon the financial assistance amounts set forth in this section, the district executive board shall arrange for an independent financial [audits] statement audit of the records and accounts of its operations by a certified public accountant or a firm of certified public accountants. Districts receiving [two] more than eight hundred thousand dollars [or more] of financial assistance annually shall have annual

- 1 independent financial statement audits [and]; districts receiving 2 [less than] between two hundred fifty thousand dollars and eight 3 hundred thousand dollars of financial assistance annually shall 4 have a biennial independent financial [audits at least once every 5 two years. The state auditor may examine the findings of such 6 audits and may conduct audits of the districts] statement audit 7 for the two-year period. All other districts shall be monitored biennially by the department and, based upon the findings within 8 9 the monitoring report, may be required to arrange for an 10 independent financial statement audit for the biennial monitoring 11 period under review. Subject to limitations caused by the 12 availability of resources, the department shall conduct a 13 performance audit of grants to each district at least once every 14 [three] five years, or as deemed necessary by the department 15 based upon district grantee performance. 16 260.330. 1. Except as otherwise provided in subsection 6 of this section, effective October 1, 1990, each operator of a 17 18 solid waste sanitary landfill shall collect a charge equal to one 19 dollar and fifty cents per ton or its volumetric equivalent of 20 solid waste accepted and each operator of the solid waste 21 demolition landfill shall collect a charge equal to one dollar 22 per ton or its volumetric equivalent of solid waste accepted. Each operator shall submit the charge, less collection costs, to 23
- the department of natural resources for deposit in the "Solid
- Waste Management Fund" which is hereby created. On October 1,
- 26 1992, and thereafter, the charge imposed herein shall be adjusted
- 27 annually by the same percentage as the increase in the general
- price level as measured by the Consumer Price Index for All Urban

- 1 Consumers for the United States, or its successor index, as
- 2 defined and officially recorded by the United States Department
- of Labor or its successor agency. No annual adjustment shall be
- 4 made to the charge imposed under this subsection during October
- 5 1, 2005, to October 1, [2017] <u>2027</u>, except an adjustment amount
- 6 consistent with the need to fund the operating costs of the
- 7 department and taking into account any annual percentage increase
- 8 in the total of the volumetric equivalent of solid waste accepted
- 9 in the prior year at solid waste sanitary landfills and
- demolition landfills and solid waste to be transported out of
- 11 this state for disposal that is accepted at transfer stations.
- No annual increase during October 1, 2005, to October 1, [2017]
- 13 2027, shall exceed the percentage increase measured by the
- 14 Consumer Price Index for All Urban Consumers for the United
- 15 States, or its successor index, as defined and officially
- 16 recorded by the United States Department of Labor or its
- 17 successor agency and calculated on the percentage of revenues
- dedicated under subdivision (1) of subsection 2 of section
- 19 260.335. Any such annual adjustment shall only be made at the
- 20 discretion of the director, subject to appropriations.
- 21 Collection costs shall be established by the department and shall
- 22 not exceed two percent of the amount collected pursuant to this
- 23 section.
- 24 2. The department shall, by rule and regulation, provide
- for the method and manner of collection.
- 26 3. The charges established in this section shall be
- 27 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 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 to verify that the charges imposed herein are properly collected and transmitted to the department.
- transfer station in Missouri shall transmit a fee to the department for deposit in the solid waste management fund which is equal to one dollar and fifty cents per ton or its volumetric equivalent of solid waste accepted. Such fee shall be applicable to all solid waste to be transported out of the state for disposal. 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 of Labor or its successor agency. No annual adjustment shall be made to the charge imposed under this

subsection during October 1, 2005, to October 1, [2017] 2027, 1 2 except an adjustment amount consistent with the need to fund the 3 operating costs of the department and taking into account any annual percentage increase in the total of the volumetric 4 equivalent of solid waste accepted in the prior year at solid 5 6 waste sanitary landfills and demolition landfills and solid waste 7 to be transported out of this state for disposal that is accepted 8 at transfer stations. No annual increase during October 1, 2005, 9 to October 1, [2017] 2027, shall exceed the percentage increase 10 measured by the Consumer Price Index for All Urban Consumers for 11 the United States, or its successor index, as defined and 12 officially recorded by the United States Department of Labor or 13 its successor agency and calculated on the percentage of revenues 14 dedicated under subdivision (1) of subsection 2 of section 15 260.335. Any such annual adjustment shall only be made at the discretion of the director, subject to appropriations. 16 17 department shall prescribe rules and regulations governing the transmittal of fees and verification of waste volumes transported 18 out of state from transfer stations. Collection costs shall also 19 20 be established by the department and shall not exceed two percent 21 of the amount collected pursuant to this subsection. A transfer 22 station with the sole function of separating materials for 23 recycling or resource recovery activities shall not be subject to 24 the fee 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

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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.

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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 may be used by the department upon appropriation for grants to solid waste management districts for district grants and district 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 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

- 1 the department of economic development to identify state
- 2 priorities for market development and to develop the criteria to
- 3 be used to judge proposed projects. Additional moneys may be
- 4 appropriated in subsequent fiscal years if requested. The
- 5 authority shall establish a procedure to measure the
- 6 effectiveness of the grant program under this subsection and
- 7 shall provide a report to the governor and general assembly by
- 8 January fifteenth of each year regarding the effectiveness of the
- 9 program.
- 10 2. All remaining revenues deposited into the fund each
- 11 fiscal year after moneys have been made available under
- 12 subsection 1 of this section shall be allocated as follows:
- 13 (1) Thirty-nine percent of the revenues shall be dedicated,
- 14 upon appropriation, to the elimination of illegal solid waste
- disposal, to identify and prosecute persons disposing of solid
- 16 waste illegally, to conduct solid waste permitting activities, to
- administer grants and perform other duties imposed in sections
- 18 260.200 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, [2014] 2027, under section 260.330 and such increases
- 22 shall be used solely to fund the operating costs of the
- 23 department;
- 24 (2) Sixty-one percent of the revenues, except any annual
- increases in the charge under section 260.330 during October 1,
- 26 2005, to October 1, [2014] 2027, which shall be used solely to
- fund the operating costs of the department, shall be allocated
- 28 [through grants, upon appropriation, to participating cities,

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      counties, and] to solid waste management districts. Revenues to
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      be allocated under this subdivision shall be divided as follows:
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      forty percent shall be allocated based on the population of each
      district in the latest decennial census, and sixty percent shall
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      be allocated based on the amount of revenue generated within each
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      district. For the purposes of this subdivision, revenue
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      generated within each district shall be determined from the
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      previous year's data. No more than fifty percent of the revenue
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      allocable under this subdivision may be allocated to the
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      districts upon approval of the department for implementation of a
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      solid waste management plan and district operations, and at least
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      fifty percent of the revenue allocable to the districts under
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      this subdivision shall be allocated to the cities and counties of
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      the district or to persons or entities providing solid waste
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      management, waste reduction, recycling and related services in
      these cities and counties. Each district shall receive a minimum
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      of seventy-five thousand dollars under this subdivision. After
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      August 28, [2005] 2015, each district shall receive a minimum of
      ninety-five thousand dollars under this subdivision for district
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      grants and district operations. Each district receiving moneys
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      under this subdivision shall expend such moneys pursuant to a
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      solid waste management plan required under section 260.325, and
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      only in the case that the district is in compliance with planning
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      requirements established by the department. Moneys shall be
      awarded based upon grant applications. The following criteria
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      may be considered to establish the order of district grant
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      priority:
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(a) Grants to facilities of organizations employing

- 1 individuals with disabilities under sections 178.900 to 178.960
- or sections 205.968 to 205.972;
- 3 (b) Grants for proposals that will promote and maximize the 4 sharing of district resources;
  - (c) Grants for proposals which provide methods of recycling and solid waste reduction; and
- 7 (d) All other grants.

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- 9 Any <u>allocated district</u> moneys remaining in any fiscal year due to
- insufficient or inadequate <a href="mailto:grant">grant</a> applications <a href="mailto:grant">[may]</a> <a href="mailto:shall">shall</a> be
- reallocated [pursuant to this subdivision] for grant applications
- in subsequent years or for solid waste management projects other
- than district operations, including a district's next request for
- solid waste management project proposals. Any allocated district
- moneys remaining after a period of five years shall revert to the
- 16 credit of the solid waste management fund created under section
- 17 260.330;
- 18 (3) Except for the amount up to one-fourth of the
- department's previous fiscal year expense, any remaining
- 20 unencumbered funds generated under subdivision (1) of this
- 21 subsection in prior fiscal years shall be reallocated under this
- 22 section;
- 23 (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;
- 26 (5) The department and the environmental improvement and
- 27 energy resources authority shall conduct sample audits of grants
- 28 provided under this subsection.

- In addition to the criteria listed in this section, 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. Once grants are approved by the solid waste management district, the district shall submit to the department the appropriate forms associated with the grant application and any supporting information to verify that appropriate public notice procedures were followed, that grant proposals were reviewed and ranked by the district, and that only eligible costs as set forth in regulations are to be funded. Within thirty days, the department shall review the grant application. If the department finds any deficiencies, or needs more information in order to evaluate the grant application, the department shall notify the district in writing. The district shall have an additional thirty days to respond to the department's request and to submit

- any additional information to the department. Within thirty days 1 of receiving additional information, the department shall either 2 approve or deny the grant application. If the department takes 3 4 no action, the grant application shall be deemed approved. 5 department, in conjunction with the solid waste advisory board, 6 shall review the performance of all grant recipients to ensure 7 that grant moneys were appropriately and effectively expended to 8 further the purposes of the grant, as expressed in the 9 recipient's grant application. The grant application shall 10 contain specific goals and implementation dates, and grant recipients shall be contractually obligated to fulfill same. 11 12 department may require the recipient to submit periodic reports 13 and such other data as are necessary, both during the grant 14 period and up to five years thereafter, to ensure compliance with 15 this section. The department may audit the records of any 16 recipient to ensure compliance with this section. Recipients of grants under sections 260.300 to 260.345 shall maintain such 17 18 records as required by the department. If a grant recipient 19 fails to maintain records or submit reports as required herein, 20 refuses the department access to the records, or fails to meet 21 the department's performance standards, the department may 22 withhold subsequent grant payments, if any, and may compel the 23 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,

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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.

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- deposited to the credit of the solid waste management fund. 260.345. 1. A state "Solid Waste Advisory Board" is created within the department of natural resources. The advisory board shall be composed of the chairman of the executive board of each of the solid waste management districts or his or her designee, and other members as provided in this section. Up to five additional members shall be appointed by the program director of the solid waste management program of which two members shall represent the solid waste management industry and have an economic interest in or activity with any solid waste facility or operation, one member may represent the solid waste composting or recycling industry businesses, and the remaining members shall be public members who have demonstrated interest in solid waste management issues and shall have no economic interest in or activity with any solid waste facility or operation but may own stock in a publicly traded corporation which may be involved in waste management as long as such holdings are not substantial. Beginning January 1, 2016, the advisory board shall [advise] prepare an annual report due on or before January first advising the department regarding:
  - (1) The efficacy of its technical assistance program;
- 25 (2) Solid waste management problems experienced by solid 26 waste management districts;
  - (3) The effects of proposed rules and regulations upon solid waste management within the districts;

1 (4) Criteria to be used in awarding grants pursuant to section 260.335;

- (5) Waste management issues pertinent to the districts;
- (6) The development of improved methods of solid waste minimization, recycling and resource recovery; [and]
  - (7) Unfunded solid waste management projects; and
  - (8) Such other matters as the advisory board may determine.
  - 2. The advisory board shall also prepare a report on the subjects listed in subdivisions (1) to (8) of subsection 1 of this section for any standing, statutory, interim, or select committee or task force of the general assembly having jurisdiction over solid waste. If a report is so prepared, it shall be delivered to the chair and vice-chair of each committee or task force having such jurisdiction. Such a report shall not be generated and distributed on more than an annual basis.
  - 3. The advisory board shall hold regular meetings on a quarterly basis. A special meeting of the advisory board may occur upon a majority vote of all advisory board members at a regular quarterly meeting. Reasonable written notice of all meetings shall be given by the director of the solid waste management program to all members of the advisory board. A majority of advisory board members shall constitute a quorum for the transaction of business. All actions of the advisory board shall be taken at regular quarterly meetings open to the public.
  - 643.650. 1. Any owner of a coal-fired electric generating source in a National Ambient Air Quality Standards nonattainment area currently designated as of April 1, 2015, shall develop an ambient air quality monitoring or modeling network to

characterize the sulfur dioxide air quality surrounding the electric generating source. The network shall adequately monitor the ambient air quality for sulfur dioxide surrounding the entire electric generating source and shall operate for not less than twelve consecutive quarters. The owner of such electric generating source shall notify the department of the manner in which it intends to characterize by either modeling or monitoring the air quality around such source. The location of any monitoring network installed by the owner of such electric generating source within a one-hour sulfur dioxide National Ambient Air Quality Standards nonattainment area shall be approved by the department.

- 2. Affected sources located in undesignated areas that elect to use monitoring to evaluate ambient air quality shall be consulted by the department on the use of existing monitors as well as the location of any new monitors intended to comprise the sulfur dioxide monitoring network. The department shall not submit its recommendation to the Environmental Protection Agency on the manner in which data will be gathered for the designation process that is inconsistent with the elections made by affected sources under this section. Where affected sources have elected to monitor under this section, the department shall submit recommendations for the designation process by the date set by a final, effective, and applicable Environmental Protection Agency requirement relating to state attainment designations and not prior.
- 3. The department shall consider all ambient air quality monitoring network data collected under subsection 1 of this

1	section	and	under	any	agreement	authorized	under	this	subsection
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2 prior to proposing to the commission any sulfur dioxide

3 <u>limitation, emission reduction requirement, or other requirement</u>

4 for purposes of the one-hour sulfur dioxide National Ambient Air

5 Quality Standard for any electric generating source that has

6 <u>elected to install a monitoring network under this section,</u>

7 <u>except:</u>

- (1) The department may propose to the commission any sulfur dioxide limitations or emission reduction requirements

  specifically agreed to in any voluntary agreement entered into between the department and any owner of an electric generating source that has elected to install a monitoring network under this section; and
- (2) The department may propose to the commission any adjustments to the sulfur dioxide limitations or emission reduction requirements applicable to any electric generating source located in a sulfur dioxide nonattainment area and subject to an agreement under subdivision (1) of this subsection, as justified by an ambient air quality analysis relying on no fewer than two quarters of monitored data collected through the monitoring network allowable under subsection 1 of this section and consistent with such agreement.
- 4. Nothing in this section shall prohibit the department from entering into an agreement with an owner of an electric generating source to limit or reduce sulfur dioxide emissions at such affected source that is below the source's permitted sulfur dioxide emission rate.

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6	Gary Romine	Rocky Miller	