## CHAPTER 2007-184

## Committee Substitute for Committee Substitute for Senate Bill No. 2052

An act relating to environmental protection: amending s. 320.08058. F.S.: requiring that the proceeds of the fees paid for Wildflower license plates be distributed to the Florida Wildflower Foundation. Inc.: specifying uses of the proceeds: requiring that such proceeds be distributed to the Department of Agriculture and Consumer Services under certain circumstances; amending s. 403.413. F.S.: clarifying who is liable for dumping under the Florida Litter Law: amending s. 403.4131, F.S.; deleting the provisions relating to Keep Florida Beautiful. Inc.: encouraging additional counties to develop a regional approach to coordinating litter control and prevention programs: deleting certain requirements for litter reduction and a litter survey; deleting the provisions relating to the Wildflower Advisory Council: amending s. 403.41315, F.S.: conforming provisions to changes made to the Keep Florida Beautiful, Inc., program; amending s. 403.4133, F.S.; placing the Adopt-a-Shore Program within the Department of Environmental Protection: amending s. 403.703. F.S.: reordering definitions in alphabetical order: clarifying certain definitions and deleting definitions that are not used: amending s. 403.704, F.S.; deleting obsolete provisions relating to the state solid waste management program: amending s. 403.7043, F.S.: deleting obsolete and conflicting provisions relating to compost standards; amending s. 403.7045, F.S.; prohibiting the regulation of industrial byproducts under certain circumstances: conforming a crossreference: clarifying provisions governing dredged material: amending s. 403.705, F.S., relating to the state solid waste management program: conforming a cross-reference: amending s. 403.7061. F.S.: authorizing the Department of Environmental Protection to initiate rulemaking regarding waste-to-energy facilities; deleting a requirement to initiate such rulemaking: amending s. 403.707, F.S.: authorizing the Department of Environmental Preservation to exempt certain facilities from the requirement for a permit: authorizing the department to include certain licenses in a permit; deleting certain obsolete provisions; removing a requirement concerning groundwater monitoring of certain facilities; extending the time period for a public hearing when a local government seeks to exempt certain material from the definition of construction and demolition debris: specifying conditions, following the transfer of ownership or control of a solid waste facility, which must be met before the transferee may operate the facility; specifying criteria concerning an application to the Department of Environmental Protection to transfer an operating permit for a solid waste facility; specifying responsibilities for complying with permit requirements, including financialassurance requirements, when ownership or control of a solid waste facility is transferred; authorizing rulemaking by the department; creating s. 403.7071, F.S.; providing for the management and disposal of certain storm-generated debris: amending s. 403.708, F.S.:

deleting obsolete provisions and clarifying provisions governing landfills; amending s. 403.709, F.S.; revising the provisions relating to the distribution of the waste tire fees for litter prevention and control; providing for expiration and enforcement of a lien on real property concerning compliance with waste-tire requirements; amending s. 403.7095, F.S., relating to the solid waste management grant program; specifying what constitutes an innovative grant; conforming a cross-reference; amending s. 403.7125, F.S.; deleting certain definitions that appear elsewhere in law; clarifying requirements concerning financial assurance for closure of a landfill; amending s. 403.716. F.S.: deleting provisions relating to the training and employment of certain facility operators; amending s. 403.717, F.S.: clarifying provisions relating to waste tires and the processing of waste tires; transferring, renumbering, and amending s. 403.7221, F.S.; increasing the duration of certain research, development, and demonstration permits; authorizing issuance of such a permit to a hazardous waste management facility; amending s. 403.722, F.S.; clarifying provisions relating to who is required to obtain certain hazardous waste permits; providing for operation or closure of certain existing facilities that must, due to a rule change. be permitted as hazardous waste facilities; amending s. 403.7226, F.S.: deleting a requirement to submit an annual state assessment concerning needs for hazardous waste management; amending s. 403.724, F.S.; clarifying certain financial-assurance provisions; amending s. 403.7255, F.S.; revising requirements regarding signs to notify the public about hazardous waste contamination of certain sites; amending s. 403.726, F.S.; authorizing the Department of Environmental Protection to issue an order to abate certain hazards; amending s. 403.7265, F.S.; deleting provisions requiring a statewide local hazardous waste management plan; requiring a local government to provide matching funds for grants concerning conditionally exempt or household hazardous waste under certain conditions; repealing s. 403.7075, F.S., relating to the submission of a plan or application for certain permits for a solid waste management facility; repealing s. 403.756, F.S., relating to an annual used-oil report; repealing s. 403.7895, F.S., relating to permitting and a certification of need for a commercial hazardous waste incinerator; repealing ss. 403.78, 403.781, 403.782, 403.783, 403.784, 403.7841, 403.7842, 403.785, 403.786, 403.787, 403.7871, 403.7872, 403.7873, 403.788, 403.7881, 403.789, 403.7891, 403.7892, and 403.7893, F.S., relating to the Statewide Multipurpose Hazardous Waste Facility Siting Act; providing an effective date.

Be It Enacted by the Legislature of the State of Florida:

Section 1. Subsection (28) of section 320.08058, Florida Statutes, is amended to read:

320.08058 Specialty license plates.—

(28) FLORIDA WILDFLOWER LICENSE PLATES.—

(a) The department shall develop a Florida Wildflower license plate as provided in this section. The word "Florida" must appear at the top of the plate, and the words "State Wildflower" and "coreopsis" must appear at the bottom of the plate.

(b) The annual use fees shall be distributed to the <u>Florida Wildflower</u> <u>Foundation, Inc., a nonprofit corporation under s. 501(c)(3) of the Internal</u> <u>Revenue Code</u> Wildflower Account established by Keep Florida Beautiful, <u>Inc., created by s. 403.4131</u>. The proceeds must be used to establish native Florida wildflower research programs, wildflower educational programs, and wildflower grant programs to municipal, county, and community-based groups in this state.

<u>1.</u> The Florida Wildflower Foundation, Inc., shall develop procedures of operation, research contracts, education and marketing programs, and wildflower-planting grants for Florida native wildflowers, plants, and grasses.

<u>2.</u> A maximum of <u>15</u> 10 percent of the proceeds from the sale of such plates may be used for administrative <u>and marketing</u> costs.

3. If the Florida Wildflower Foundation, Inc., ceases to be an active nonprofit corporation under s. 501(c)(3) of the Internal Revenue Code, the proceeds from the annual use fee shall be deposited into the General Inspection Trust Fund created within the Department of Agriculture and Consumer Services. Any funds held by the Florida Wildflower Foundation, Inc., must be promptly transferred to the General Inspection Trust Fund. The Department of Agriculture and Consumer Services shall use and administer the proceeds from the use fee in the manner specified in this paragraph.

Section 2. Subsection (4) of section 403.413, Florida Statutes, is amended to read:

403.413 Florida Litter Law.—

(4) DUMPING LITTER PROHIBITED.—Unless otherwise authorized by law or permit, it is unlawful for any person to dump litter in any manner or amount:

(a) In or on any public highway, road, street, alley, or thoroughfare, including any portion of the right-of-way thereof, or any other public lands, except in containers or areas lawfully provided therefor. When any litter is thrown or discarded from a motor vehicle, the operator or owner of the motor vehicle, or both, shall be deemed in violation of this section;

(b) In or on any freshwater lake, river, canal, or stream or tidal or coastal water of the state, including canals. When any litter is thrown or discarded from a boat, the operator or owner of the boat, or both, shall be deemed in violation of this section; or

(c) In or on any private property, unless prior consent of the owner has been given and unless <u>the dumping of</u> such litter <u>by such person</u> will not cause a public nuisance or <u>otherwise</u> be in violation of any other state or local law, rule, or regulation.

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Section 3. Section 403.4131, Florida Statutes, is amended to read:

403.4131 <u>Litter control</u> "Keep Florida Beautiful, Incorporated"; placement of signs.—

(1) It is the intent of the Legislature that a coordinated effort of interested businesses, environmental and civic organizations, and state and local agencies of government be developed to plan for and assist in implementing solutions to the litter and solid waste problems in this state and that the state provide financial assistance for the establishment of a nonprofit organization with the name of "Keep Florida Beautiful, Incorporated," which shall be registered, incorporated, and operated in compliance with chapter 617. This nonprofit organization shall coordinate the statewide campaign and operate as the grassroots arm of the state's effort and shall serve as an umbrella organization for volunteer-based community programs. The organization shall be dedicated to helping Florida and its local communities solve solid waste problems, to developing and implementing a sustained litter prevention campaign, and to act as a working public-private partnership in helping to implement the state's Solid Waste Management Act. As part of this effort, Keep Florida Beautiful, Incorporated, in cooperation with the Environmental Education Foundation, shall strive to educate citizens, visitors, and businesses about the important relationship between the state's environment and economy. Keep Florida Beautiful, Incorporated, is encouraged to explore and identify economic incentives to improve environmental initiatives in the area of solid waste management. The membership of the board of directors of this nonprofit organization may include representatives of the following organizations: the Florida League of Cities, the Florida Association of Counties, the Governor's Office, the Florida Chapter of the National Solid Waste Management Association, the Florida Recyclers Association, the Center for Marine Conservation, Chapter of the Sierra Club, the Associated Industries of Florida, the Florida Soft Drink Association, the Florida Petroleum Council, the Retail Grocers Association of Florida, the Florida Retail Federation, the Pulp and Paper Association, the Florida Automobile Dealers Association, the Beer Industries of Florida, the Florida Beer Wholesalers Association, and the Distilled Spirits Wholesalers.

(2) As a partner working with government, business, civic, environmental, and other organizations, Keep Florida Beautiful, Incorporated, shall strive to assist the state and its local communities by contracting for the development of a highly visible antilitter campaign that, at a minimum, includes:

(a) Coordinating with the Center for Marine Conservation and the Center for Solid and Hazardous Waste Management to identify components of the marine debris and litter stream and groups that habitually litter.

(b) Designing appropriate advertising to promote the proper management of solid waste, with emphasis on educating groups that habitually litter.

(c) Fostering public awareness and striving to build an environmental ethic in this state through the development of educational programs that result in an understanding and in action on the part of individuals and

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organizations about the role they must play in preventing litter and protecting Florida's environment.

(d) Developing educational programs and materials that promote the proper management of solid waste, including the proper disposal of litter.

(e) Administering grants provided by the state. Grants authorized under this section shall be subject to normal department audit procedures and review.

(1)(3) The Department of Transportation shall establish an "adopt-ahighway" program to allow local organizations to be identified with specific highway cleanup and highway beautification projects authorized under s. 339.2405 and shall coordinate such efforts with Keep Florida Beautiful, Inc. The department shall report to the Governor and the Legislature on the progress achieved and the savings incurred by the "adopt-a-highway" program. The department shall also monitor and report on compliance with provisions of the adopt-a-highway program to ensure that organizations that participate in the program comply with the goals identified by the department.

(2)(4) The Department of Transportation shall place signs discouraging litter at all off-ramps of the interstate highway system in the state. The department shall place other highway signs as necessary to discourage littering through use of the antilitter program developed by Keep Florida Beautiful, Incorporated.

(3)(5) Each county is encouraged to initiate a litter control and prevention program or to expand upon its existing program. The department shall establish a system of grants for municipalities and counties to implement litter control and prevention programs. In addition to the activities described in subsection (1), such grants shall at a minimum be used for litter cleanup, grassroots educational programs involving litter removal and prevention, and the placement of litter and recycling receptacles. Counties are encouraged to form working public private partnerships as authorized under this section to implement litter control and prevention programs at the community level. The grants authorized pursuant to this section shall be incorporated as part of the recycling and education grants. Counties that have a population under 100,000 75,000 are encouraged to develop a regional approach to administering and coordinating their litter control and prevention programs.

(6) The department may contract with Keep Florida Beautiful, Incorporated, to help carry out the provisions of this section. All contracts authorized under this section are subject to normal department audit procedures and review.

(7) In order to establish continuity for the statewide program, those local governments and community programs receiving grants for litter prevention and control must use the official State of Florida litter control or campaign symbol adopted by Keep Florida Beautiful, Incorporated, for use on various receptacles and program material.

(8) The Legislature establishes a litter reduction goal of 50 percent reduction from the period January 1, 1994, to January 1, 1997. The method of determination used to measure the reduction in litter is the survey conducted by the Center for Solid and Hazardous Waste Management. The center shall consider existing litter survey methodologies.

(9) The Department of Environmental Protection shall contract with the Center for Solid and Hazardous Waste Management for an ongoing annual litter survey, the first of which is to be conducted by January 1, 1994. The center shall appoint a broad-based work group not to exceed seven members to assist in the development and implementation of the survey. Representatives from the university system, business, government, and the environmental community shall be considered by the center to serve on the work group. Final authority on implementing and conducting the survey rests with the center. The first survey is to be designed to serve as a baseline by measuring the amount of current litter and marine debris, and is to include a methodology for measuring the reduction in the amount of litter and marine debris to determine the progress toward the litter reduction goal established in subsection (8). Annually thereafter, additional surveys are to be conducted and must also include a methodology for measuring the reduction in the amount of litter and for determining progress toward the litter reduction goal established in subsection (8).

(10)(a) There is created within Keep Florida Beautiful, Inc., the Wildflower Advisory Council, consisting of a maximum of nine members to direct and oversee the expenditure of the Wildflower Account. The Wildflower Advisory Council shall include a representative from the University of Florida Institute of Food and Agricultural Sciences, the Florida Department of Transportation, and the Florida Department of Environmental Protection, the Florida League of Cities, and the Florida Association of Counties. Other members of the committee may include representatives from the Florida Federation of Garden Clubs, Inc., Think Beauty Foundation, the Florida Chapter of the American Society of Landscape Architects, Inc., and a representative of the Master Gardener's Program.

(b) The Wildflower Advisory Council shall develop procedures of operation, research contracts, educational programs, and wildflower planting grants for Florida native wildflowers, plants, and grasses. The council shall also make the final determination of what constitutes acceptable species of wildflowers and other plantings supported by these programs.

Section 4. Paragraphs (a) and (j) of subsection (2) of section 403.41315, Florida Statutes, are amended to read:

403.41315 Comprehensive illegal dumping, litter, and marine debris control and prevention.—

(2) The comprehensive illegal dumping, litter, and marine debris control and prevention program at a minimum must include the following:

(a) A <u>local statewide public awareness and educational campaign, coordinated by Keep Florida Beautiful, Incorporated</u>, to educate individuals, gov-

ernment, businesses, and other organizations concerning the role they must assume in preventing and controlling litter.

(j) Other educational programs that are implemented at the grassroots level coordinated through Keep Florida Beautiful, Inc., involving volunteers and community programs that clean up and prevent litter, including Youth Conservation Corps activities.

Section 5. Subsection (2) of section 403.4133, Florida Statutes, is amended to read:

403.4133 Adopt-a-Shore Program.-

(2) The Adopt-a-Shore Program shall be created within the <u>Department</u> of <u>Environmental Protection</u> nonprofit organization referred to in s. 403.4131(1), named Keep Florida Beautiful, Incorporated. The program shall be designed to educate the state's citizens and visitors about the importance of litter prevention and shall include approaches and techniques to remove litter from the state's shorelines.

Section 6. Section 403.703, Florida Statutes, is amended to read:

(Substantial rewording of section. See s. 403.703, F.S., for present text.)

403.703 Definitions.—As used in this part, the term:

(1) "Ash residue" has the same meaning as in the department rule governing solid waste combustors which defines the term.

(2) "Biomedical waste" means any solid waste or liquid waste that may present a threat of infection to humans. The term includes, but is not limited to, nonliquid human tissue and body parts; laboratory and veterinary waste that contains human-disease-causing agents; discarded disposable sharps; human blood and human blood products and body fluids; and other materials that in the opinion of the Department of Health represent a significant risk of infection to persons outside the generating facility. The term does not include human remains that are disposed of by persons licensed under chapter 497.

(3) "Biological waste" means solid waste that causes or has the capability of causing disease or infection and includes, but is not limited to, biomedical waste, diseased or dead animals, and other wastes capable of transmitting pathogens to humans or animals. The term does not include human remains that are disposed of by persons licensed under chapter 497.

(4) "Clean debris" means any solid waste that is virtually inert, that is not a pollution threat to groundwater or surface waters, that is not a fire hazard, and that is likely to retain its physical and chemical structure under expected conditions of disposal or use. The term includes uncontaminated concrete, including embedded pipe or steel, brick, glass, ceramics, and other wastes designated by the department.

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(5) "Closure" means the cessation of operation of a solid waste management facility and the act of securing such facility so that it will pose no significant threat to human health or the environment and includes longterm monitoring and maintenance of a facility if required by department rule.

(6) "Construction and demolition debris" means discarded materials generally considered to be not water-soluble and nonhazardous in nature, including, but not limited to, steel, glass, brick, concrete, asphalt roofing material, pipe, gypsum wallboard, and lumber, from the construction or destruction of a structure as part of a construction or demolition project or from the renovation of a structure, and includes rocks, soils, tree remains, trees, and other vegetative matter that normally results from land clearing or landdevelopment operations for a construction project, including such debris from construction of structures at a site remote from the construction or demolition project site. Mixing of construction and demolition debris with other types of solid waste will cause the resulting mixture to be classified as other than construction and demolition debris. The term also includes:

(a) Clean cardboard, paper, plastic, wood, and metal scraps from a construction project;

(b) Except as provided in s. 403.707(9)(j), yard trash and unpainted, nontreated wood scraps and wood pallets from sources other than construction or demolition projects;

(c) Scrap from manufacturing facilities which is the type of material generally used in construction projects and which would meet the definition of construction and demolition debris if it were generated as part of a construction or demolition project. This includes debris from the construction of manufactured homes and scrap shingles, wallboard, siding concrete, and similar materials from industrial or commercial facilities; and

(d) De minimis amounts of other nonhazardous wastes that are generated at construction or destruction projects, provided such amounts are consistent with best management practices of the industry.

(7) "County," or any like term, means a political subdivision of the state established pursuant to s. 1, Art. VIII of the State Constitution and, when s. 403.706(19) applies, means a special district or other entity.

(8) "Department" means the Department of Environmental Protection or any successor agency performing a like function.

(9) "Disposal" means the discharge, deposit, injection, dumping, spilling, leaking, or placing of any solid waste or hazardous waste into or upon any land or water so that such solid waste or hazardous waste or any constituent thereof may enter other lands or be emitted into the air or discharged into any waters, including groundwaters, or otherwise enter the environment.

(10) "Generation" means the act or process of producing solid or hazardous waste.

(11) "Guarantor" means any person, other than the owner or operator, who provides evidence of financial responsibility for an owner or operator under this part.

(12) "Hazardous substance" means any substance that is defined as a hazardous substance in the United States Comprehensive Environmental Response, Compensation, and Liability Act of 1980, 94 Stat. 2767.

(13) "Hazardous waste" means solid waste, or a combination of solid wastes, 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 may pose a substantial present or potential hazard to human health or the environment when improperly transported, disposed of, stored, treated, or otherwise managed. The term does not include human remains that are disposed of by persons licensed under chapter 497.

(14) "Hazardous waste facility" means any building, site, structure, or equipment at or by which hazardous waste is disposed of, stored, or treated.

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

(16) "Land disposal" means any placement of hazardous waste in or on the land and includes, but is not limited to, placement in a landfill, surface impoundment, waste pile, injection well, land treatment facility, salt bed formation, salt dome formation, or underground mine or cave, or placement in a concrete vault or bunker intended for disposal purposes.

(17) "Landfill" means any solid waste land disposal area for which a permit, other than a general permit, is required by s. 403.707 and which receives solid waste for disposal in or upon land. The term does not include a land-spreading site, an injection well, a surface impoundment, or a facility for the disposal of construction and demolition debris.

(18) "Manifest" means the recordkeeping system used for identifying the concentration, quantity, composition, origin, routing, and destination of hazardous waste during its transportation from the point of generation to the point of disposal, storage, or treatment.

(19) "Materials-recovery facility" means a solid waste management facility that provides for the extraction from solid waste of recyclable materials, materials suitable for use as a fuel or soil amendment, or any combination of such materials.

(20) "Municipality," or any like term, means a municipality created pursuant to general or special law authorized or recognized pursuant to s. 2 or s. 6, Art. VIII of the State Constitution and, when s. 403.706(19) applies, means a special district or other entity.

(21) "Operation," with respect to any solid waste management facility, means the disposal, storage, or processing of solid waste at and by the facility.

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(22) "Person" means any and all persons, natural or artificial, including any individual, firm, or association; any municipal or private corporation organized or existing under the laws of this state or any other state; any county of this state; and any governmental agency of this state or the Federal Government.

(23) "Processing" means any technique designed to change the physical, chemical, or biological character or composition of any solid waste so as to render it safe for transport; amenable to recovery, storage, or recycling; safe for disposal; or reduced in volume or concentration.

(24) "Recovered materials" means metal, paper, glass, plastic, textile, or rubber materials that have known recycling potential, can be feasibly recycled, and have been diverted and source separated or have been removed from the solid waste stream for sale, use, or reuse as raw materials, whether or not the materials require subsequent processing or separation from each other, but the term does not include materials destined for any use that constitutes disposal. Recovered materials as described in this subsection are not solid waste.

(25) "Recovered materials processing facility" means a facility engaged solely in the storage, processing, resale, or reuse of recovered materials. Such a facility is not a solid waste management facility if it meets the conditions of s. 403.7045(1)(e).

(26) "Recyclable material" means those materials that are capable of being recycled and that would otherwise be processed or disposed of as solid waste.

(27) "Recycling" means any process by which solid waste, or materials that would otherwise become solid waste, are collected, separated, or processed and reused or returned to use in the form of raw materials or products.

(28) "Resource recovery" means the process of recovering materials or energy from solid waste, excluding those materials or solid waste under the control of the Nuclear Regulatory Commission.

(29) "Resource recovery equipment" means equipment or machinery exclusively and integrally used in the actual process of recovering material or energy resources from solid waste.

(30) "Sludge" includes, the accumulated solids, residues, and precipitates generated as a result of waste treatment or processing, including wastewater treatment, water-supply treatment, or operation of an air pollution control facility, and mixed liquids and solids pumped from septic tanks, grease traps, privies, or similar waste disposal appurtenances.

(31) "Special wastes" means solid wastes that can require special handling and management, including, but not limited to, white goods, waste tires, used oil, lead-acid batteries, construction and demolition debris, ash residue, yard trash, and biological wastes.

(32) "Solid waste" means sludge unregulated under the federal Clean Water Act or Clean Air Act, sludge from a waste treatment works, water supply treatment plant, or air pollution control facility, or garbage, rubbish, refuse, special waste, or other discarded material, including solid, liquid, semisolid, or contained gaseous material resulting from domestic, industrial, commercial, mining, agricultural, or governmental operations. Recovered materials as defined in subsection (24) are not solid waste.

(33) "Solid waste disposal facility" means any solid waste management facility that is the final resting place for solid waste, including landfills and incineration facilities that produce ash from the process of incinerating municipal solid waste.

(34) "Solid waste management" means the process by which solid waste is collected, transported, stored, separated, processed, or disposed of in any other way according to an orderly, purposeful, and planned program, which includes closure.

(35) "Solid waste management facility" means any solid waste disposal area, volume-reduction plant, transfer station, materials-recovery facility, or other facility, the purpose of which is resource recovery or the disposal, recycling, processing, or storage of solid waste. The term does not include recovered materials processing facilities that meet the requirements of s. 403.7046, except the portion of such facilities, if any, which is used for the management of solid waste.

(36) "Source separated" means that the recovered materials are separated from solid waste at the location where the recovered materials and solid waste are generated. The term does not require that various types of recovered materials be separated from each other, and recognizes de minimis solid waste, in accordance with industry standards and practices, may be included in the recovered materials. Materials are not considered source-separated when two or more types of recovered materials are deposited in combination with each other in a commercial collection container located where the materials are generated and when such materials contain more than 10 percent solid waste by volume or weight. For purposes of this subsection, the term "various types of recovered materials" means metals, paper, glass, plastic, textiles, and rubber.

(37) "Storage" means the containment or holding of a hazardous waste, either on a temporary basis or for a period of years, in such a manner as not to constitute disposal of such hazardous waste.

(38) "Transfer station" means a site the primary purpose of which is to store or hold solid waste for transport to a processing or disposal facility.

(39) "Transport" means the movement of hazardous waste from the point of generation or point of entry into the state to any offsite intermediate points and to the point of offsite ultimate disposal, storage, treatment, or exit from the state.

(40) "Treatment," when used in connection with hazardous waste, means any method, technique, or process, including neutralization, which is de-

signed to change the physical, chemical, or biological character or composition of any hazardous waste so as to neutralize it or render it nonhazardous, safe for transport, amenable to recovery, amenable to storage or disposal, or reduced in volume or concentration. The term includes any activity or processing that is designed to change the physical form or chemical composition of hazardous waste so as to render it nonhazardous.

(41) "Volume-reduction plant" includes incinerators, pulverizers, compactors, shredding and baling plants, composting plants, and other plants that accept and process solid waste for recycling or disposal.

(42) "White goods" includes discarded air conditioners, heaters, refrigerators, ranges, water heaters, freezers, and other similar domestic and commercial large appliances.

(43) "Yard trash" means vegetative matter resulting from landscaping maintenance and land clearing operations and includes associated rocks and soils.

Section 7. Section 403.704, Florida Statutes, is amended to read:

403.704 Powers and duties of the department.—The department shall have responsibility for the implementation and enforcement of the provisions of this act. In addition to other powers and duties, the department shall:

(1) Develop and implement, in consultation with local governments, a state solid waste management program, as defined in s. 403.705, and update the program at least every 3 years. In developing rules to implement the state solid waste management program, the department shall hold public hearings around the state and shall give notice of such public hearings to all local governments and regional planning agencies.

(2) Provide technical assistance to counties, municipalities, and other persons, and cooperate with appropriate federal agencies and private organizations in carrying out the provisions of this act.

(3) Promote the planning and application of recycling and resource recovery systems which preserve and enhance the quality of the air, water, and other natural resources of the state and assist in and encourage, where appropriate, the development of regional solid waste management facilities.

(4) Serve as the official state representative for all purposes of the federal Solid Waste Disposal Act, as amended by Pub. L. No. 91-512, or as subsequently amended.

(5) Use private industry or the State University System through contractual arrangements for implementation of some or all of the requirements of the state solid waste management program and for such other activities as may be considered necessary, desirable, or convenient.

(6) Encourage recycling and resource recovery as a source of energy and materials.

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(7) Assist in and encourage, as much as possible, the development within the state of industries and commercial enterprises which are based upon resource recovery, recycling, and reuse of solid waste.

(8) Charge reasonable fees for any services it performs pursuant to this act, provided user fees shall apply uniformly within each municipality or county to all users who are provided with solid waste management services.

(9) Acquire, at its discretion, personal or real property or any interest therein by gift, lease, or purchase for the purpose of providing sites for solid waste management facilities.

(10) Acquire, construct, reconstruct, improve, maintain, equip, furnish, and operate, at its discretion, such solid waste management facilities as are called for by the state solid waste management program.

(11) Receive funds or revenues from the sale of products, materials, fuels, or energy in any form derived from processing of solid waste by state-owned or state-operated facilities, which funds or revenues shall be deposited into the Solid Waste Management Trust Fund.

(8)(12) Determine by rule the facilities, equipment, personnel, and number of monitoring wells to be provided at each Class I solid waste disposal facility area.

(13) Encourage, but not require, as part of a Class II solid waste disposal area, a potable water supply; an employee shelter; handwashing and toilet facilities; equipment washout facilities; electric service for operations and repairs; equipment shelter for maintenance and storage of parts, equipment, and tools; scales for weighing solid waste received at the disposal area; a trained equipment operator in full-time attendance during operating hours; and communication facilities for use in emergencies. The department may require an attendant at a Class II solid waste disposal area during the hours of operation if the department affirmatively demonstrates that such a requirement is necessary to prevent unlawful fires, unauthorized dumping, or littering of nearby property.

(14) Require a Class II solid waste disposal area to have at least one monitoring well which shall be placed adjacent to the site in the direction of groundwater flow unless otherwise exempted by the department. The department may require additional monitoring wells not farther than 1 mile from the site if it is affirmatively demonstrated by the department that a significant change in the initial quality of the water has occurred in the downstream monitoring well which adversely affects the beneficial uses of the water. These wells may be public or private water supply wells if they are suitable for use in determining background water quality levels.

(9)(15) Adopt rules pursuant to ss. 120.536(1) and 120.54 to implement and enforce the provisions of this act, including requirements for the classification, construction, operation, maintenance, and closure of solid waste management facilities and requirements for, and conditions on, solid waste disposal in this state, whether such solid waste is generated within this state or outside this state as long as such requirements and conditions are

not based on the out-of-state origin of the waste and are consistent with applicable provisions of law. When classifying solid waste management facilities, the department shall consider the hydrogeology of the site for the facility, the types of wastes to be handled by the facility, and methods used to control the types of waste to be handled by the facility and shall seek to minimize the adverse effects of solid waste management on the environment. Whenever the department adopts any rule stricter or more stringent than one <u>that which</u> has been set by the United States Environmental Protection Agency, the procedures set forth in s. 403.804(2) shall be followed. The department shall not, however, adopt hazardous waste rules for solid waste for which special studies were required prior to October 1, 1988, under s. 8002 of the Resource Conservation and Recovery Act, 42 U.S.C. s. 6982, as amended, until the studies are completed by the United States Environmental Protection Agency and the information is available to the department for consideration in adopting its own rule.

(10)(16) Issue or modify permits on such conditions as are necessary to effect the intent and purposes of this act, and may deny or revoke permits.

(17) Conduct research, using the State University System, solid waste professionals from local governments, private enterprise, and other organizations, on alternative, economically feasible, cost-effective, and environmentally safe solid waste management and landfill closure methods which protect the health, safety, and welfare of the public and the environment and which may assist in developing markets and provide economic benefits to local governments, the state, and its citizens, and solicit public participation during the research process. The department shall incorporate such costeffective landfill closure methods in the appropriate department rule as alternative closure requirements.

 $(\underline{11})(\underline{18})$  Develop and implement or contract for services to develop information on recovered materials markets and strategies for market development and expansion for use of these materials. Additionally, the department shall maintain a directory of recycling businesses operating in the state and shall serve as a coordinator to match recovered materials with markets. Such directory shall be made available to the public and to local governments to assist with their solid waste management activities.

(19) Authorize variances from solid waste closure rules adopted pursuant to this part, provided such variances are applied for and approved in accordance with s. 403.201 and will not result in significant threats to human health or the environment.

 $(\underline{12})(\underline{20})$  Establish accounts and deposit to the Solid Waste Management Trust Fund and control and administer moneys it may withdraw from the fund.

(13)(21) Manage a program of grants, using funds from the Solid Waste Management Trust Fund and funds provided by the Legislature for solid waste management, for programs for recycling, composting, litter control, and special waste management and for programs <u>that which</u> provide for the safe and proper management of solid waste.

 $(\underline{14})(\underline{22})$  Budget and receive appropriated funds and accept, receive, and administer grants or other funds or gifts from public or private agencies, including the state and the Federal Government, for the purpose of carrying out the provisions of this act.

(15)(23) Delegate its powers, enter into contracts, or take such other actions as may be necessary to implement this act.

 $(\underline{16})(\underline{24})$  Receive and administer funds appropriated for county hazardous waste management assessments.

(17)(25) Provide technical assistance to local governments and regional agencies to ensure consistency between county hazardous waste management assessments; coordinate the development of such assessments with the assistance of the appropriate regional planning councils; and review and make recommendations to the Legislature relative to the sufficiency of the assessments to meet state hazardous waste management needs.

 $(\underline{18})(\underline{26})$  Increase public education and public awareness of solid and hazardous waste issues by developing and promoting statewide programs of litter control, recycling, volume reduction, and proper methods of solid waste and hazardous waste management.

 $(\underline{19})(\underline{27})$  Assist the hazardous waste storage, treatment, or disposal industry by providing to the industry any data produced on the types and quantities of hazardous waste generated.

(20)(28) Institute a hazardous waste emergency response program which would include emergency telecommunication capabilities and coordination with appropriate agencies.

(21)(29) Adopt Promulgate rules necessary to accept delegation of the hazardous waste management program from the Environmental Protection Agency under the Hazardous and Solid Waste Amendments of 1984, Pub. L. No. 98-616.

 $(\underline{22})(\underline{30})$  Adopt rules, if necessary, to address the incineration and disposal of biomedical waste and the management of biological waste within the state, whether such waste is generated within this state or outside this state, as long as such requirements and conditions are not based on the outof-state origin of the waste and are consistent with applicable provisions of law.

Section 8. Section 403.7043, Florida Statutes, is amended to read:

403.7043 Compost standards and applications.—

(1) In order to protect the state's land and water resources, compost produced, utilized, or disposed of by the composting process at solid waste management facilities in the state must meet criteria established by the department.

(2) <u>The department shall</u> Within 6 months after October 1, 1988, the department shall initiate rulemaking to establish and maintain rules ad-

<u>dressing</u> standards for the production of compost <del>and shall complete and</del> <del>promulgate those rules within 12 months after initiating the process of rulemaking</del>, including rules establishing:

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

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

1. Methods for measurement of the compost maturity.

2. Particle sizes.

3. Moisture content.

4. Average levels of organic and inorganic constituents, including heavy metals, for such classes of compost as the department establishes, and the analytical methods to determine those levels.

(3) Within 6 months after October 1, 1988, the department shall initiate rulemaking to prescribe the allowable uses and application rates of compost and shall complete and promulgate those rules within 12 months after initiating the process of rulemaking, based on the following criteria:

(a) The total quantity of organic and inorganic constituents, including heavy metals, allowed to be applied through the addition of compost to the soil per acre per year.

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

(4) If compost is produced which does not meet the criteria prescribed by the department for agricultural and other use, the compost must be reprocessed or disposed of in a manner approved by the department, unless a different application is specifically permitted by the department.

(5) The provisions of s. 403.706 shall not prohibit any county or municipality which has in place a memorandum of understanding or other written agreement as of October 1, 1988, from proceeding with plans to build a compost facility.

Section 9. Subsections (1), (2), and (3) of section 403.7045, Florida Statutes, are amended to read:

403.7045 Application of act and integration with other acts.—

(1) The following wastes or activities shall not be regulated pursuant to this act:

(a) Byproduct material, source material, and special nuclear material, the generation, transportation, disposal, storage, or treatment of which is

regulated under chapter 404 or <del>under</del> the federal Atomic Energy Act of 1954, ch. 1073, 68 Stat. 923, as amended;

(b) Suspended solids and dissolved materials in domestic sewage effluent or irrigation return flows or other discharges which are point sources subject to permits pursuant to <del>provisions of</del> this chapter or <del>pursuant to</del> s. 402 of the Clean Water Act, Pub. L. No. 95-217;

(c) Emissions to the air from a stationary installation or source regulated under provisions of this chapter or under the Clean Air Act, Pub. L. No. 95-95;

(d) Drilling fluids, produced waters, and other wastes associated with the exploration for, or development and production of, crude oil or natural gas which are regulated under chapter 377; or

(e) Recovered materials or recovered materials processing facilities shall not be regulated pursuant to this act, except as provided in s. 403.7046, if:

1. A majority of the recovered materials at the facility are demonstrated to be sold, used, or reused within 1 year.

2. The recovered materials handled by the facility or the products or byproducts of operations that process recovered materials are not discharged, deposited, injected, dumped, spilled, leaked, or placed into or upon any land or water by the owner or operator of such facility so that such recovered materials, products or byproducts, or any constituent thereof may enter other lands or be emitted into the air or discharged into any waters, including groundwaters, or otherwise enter the environment such that a threat of contamination in excess of applicable department standards and criteria is caused.

3. The recovered materials handled by the facility are not hazardous wastes as defined under s. 403.703, and rules promulgated pursuant thereto.

4. The facility is registered as required in s. 403.7046.

(f) Industrial byproducts, if:

1. A majority of the industrial byproducts are demonstrated to be sold, used, or reused within 1 year.

2. The industrial byproducts are not discharged, deposited, injected, dumped, spilled, leaked, or placed upon any land or water so that such industrial byproducts, or any constituent thereof, may enter other lands or be emitted into the air or discharged into any waters, including groundwaters, or otherwise enter the environment such that a threat of contamination in excess of applicable department standards and criteria <u>or a significant threat to public health</u> is caused.

3. The industrial byproducts are not hazardous wastes as defined under s. 403.703 and rules adopted under this section.

(2) Except as provided in <u>s. 403.704(9) s. 403.704(15)</u>, the following wastes shall not be regulated as a hazardous waste pursuant to this act, except when determined by the United States Environmental Protection Agency to be a hazardous waste:

(a) Ashes and scrubber sludges generated from the burning of boiler fuel for generation of electricity or steam.

(b) Agricultural and silvicultural byproduct material and agricultural and silvicultural process waste from normal farming or processing.

(c) Discarded material generated by the mining and beneficiation and chemical or thermal processing of phosphate rock, and precipitates resulting from neutralization of phosphate chemical plant process and nonprocess waters.

(3) The following wastes or activities shall be regulated pursuant to this act in the following manner:

(a) Dredged material that is generated as part of a project permitted under part IV of chapter 373 or chapter 161, or that is authorized to be removed from sovereign submerged lands under chapter 253, Dredge spoil or fill material shall be managed in accordance with the conditions of that permit or authorization unless the dredged material is regulated as hazardous waste pursuant to this part disposed of pursuant to a dredge and fill permit, but whenever hazardous components are disposed of within the dredge or fill material, the dredge and fill permits shall specify the specific hazardous wastes contained and the concentration of each such waste. If the dredged material contains hazardous substances, the department may further then limit or restrict the disposal, sale, or use of the dredged dredge and fill material and may specify such other conditions relative to this material as are reasonably necessary to protect the public from the potential hazards. However, this paragraph does not require the routine testing of dredge material for hazardous substances unless there is a reasonable expectation that such substances will be present.

(b) Hazardous wastes <u>that</u> which are contained in artificial recharge waters or other waters intentionally introduced into any underground formation and <u>that</u> which are permitted pursuant to s. 373.106 shall also be handled in compliance with the requirements and standards for disposal, storage, and treatment of hazardous waste under this act.

(c) Solid waste or hazardous waste facilities <u>that</u> which are operated as a part of the normal operation of a power generating facility and which are licensed by certification pursuant to the Florida Electrical Power Plant Siting Act, ss. 403.501-403.518, shall undergo such certification subject to the substantive provisions of this act.

(d) Biomedical waste and biological waste shall be disposed of only as authorized by the department. However, any person who unknowingly disposes into a sanitary landfill or waste-to-energy facility any such waste <u>that</u> <del>which</del> has not been properly segregated or separated from other solid wastes by the generating facility is not guilty of a violation under this act. Nothing

in This paragraph <u>does not</u> shall be construed to prohibit the department from seeking injunctive relief pursuant to s. 403.131 to prohibit the unauthorized disposal of biomedical waste or biological waste.

Section 10. Paragraph (f) of subsection (2) of section 403.705, Florida Statutes, is amended to read:

403.705 State solid waste management program.—

(2) The state solid waste management program shall include, at a minimum:

(f) Planning guidelines and technical assistance to counties and municipalities to develop and implement programs for alternative disposal or processing or recycling of the solid wastes prohibited from disposal in landfills under <u>s. 403.708(12) s. 403.708(13) and for special wastes.</u>

Section 11. Subsection (2) of section 403.7061, Florida Statutes, is amended to read:

403.7061 Requirements for review of new waste-to-energy facility capacity by the Department of Environmental Protection.—

(2) Notwithstanding any other provisions of state law, the department shall not issue a construction permit or certification to build a waste-toenergy facility or expand an existing waste-to-energy facility unless the facility meets the requirements set forth in subsection (3). Any construction permit issued by the department between January 1, 1993, and May 12, 1993, which does not address these new requirements is shall be invalid. These new requirements do not apply to the issuance of permits or permit modifications to retrofit existing facilities with new or improved pollution control equipment to comply with state or federal law. The department may shall initiate rulemaking to incorporate the criteria in subsection (3) into its permit review process.

Section 12. Section 403.707, Florida Statutes, is amended to read:

403.707 Permits.—

(1) <u>A</u> No solid waste management facility may <u>not</u> be operated, maintained, constructed, expanded, modified, or closed without an appropriate and currently valid permit issued by the department. <u>The department may by rule exempt specified types of facilities from the requirement for a permit under this part if it determines that construction or operation of the facility is not expected to create any significant threat to the environment or public health. For purposes of this part, and only when specified by department rule, a permit may include registrations as well as other forms of licenses as defined in s. 120.52. Solid waste construction permits issued under this section may include any permit conditions necessary to achieve compliance with the recycling requirements of this act. The department shall pursue reasonable timeframes for closure and construction requirements, considering pending federal requirements and implementation costs to the permittee. The department shall adopt a rule establishing performance standards</u>

for construction and closure of solid waste management facilities. The standards shall allow flexibility in design and consideration for site-specific characteristics.

(2) Except as provided in s. 403.722(6), <u>a</u> no permit under this section is <u>not</u> required for the following, <u>if provided that</u> the activity <u>does</u> shall not create a public nuisance or any condition adversely affecting the environment or public health and <u>does</u> shall not violate other state or local laws, ordinances, rules, regulations, or orders:

(a) Disposal by persons of solid waste resulting from their own activities on their own property, <u>if provided</u> such waste is <u>either</u> ordinary household waste from their residential property or is rocks, soils, trees, tree remains, and other vegetative matter <u>that</u> which normally result from land development operations. Disposal of materials <u>that</u> which could create a public nuisance or adversely affect the environment or public health, such as: white goods; automotive materials, such as batteries and tires; petroleum products; pesticides; solvents; or hazardous substances, is not covered under this exemption.

(b) Storage in containers by persons of solid waste resulting from their own activities on their property, leased or rented property, or property subject to a homeowners or maintenance association for which the person contributes association assessments, if the solid waste in such containers is collected at least once a week.

(c) Disposal by persons of solid waste resulting from their own activities on their property, <u>if provided</u> the environmental effects of such disposal on groundwater and surface waters are:

1. Addressed or authorized by a site certification order issued under part II or a permit issued by the department <u>under pursuant to</u> this chapter or rules adopted pursuant <u>to this chapter</u> thereto; or

2. Addressed or authorized by, or exempted from the requirement to obtain, a groundwater monitoring plan approved by the department.

(d) Disposal by persons of solid waste resulting from their own activities on their own property, <u>if provided that</u> such disposal occurred prior to October 1, 1988.

(e) Disposal of solid waste resulting from normal farming operations as defined by department rule. Polyethylene agricultural plastic, damaged, nonsalvageable, untreated wood pallets, and packing material that cannot be feasibly recycled, which are used in connection with agricultural operations related to the growing, harvesting, or maintenance of crops, may be disposed of by open burning <u>if a</u>, provided that no public nuisance or any condition adversely affecting the environment or the public health is <u>not</u> created <u>by the open burning thereby</u> and that state or federal ambient air quality standards are not violated.

(f) The use of clean debris as fill material in any area. However, this paragraph does not exempt any person from obtaining any other required

permits, <u>and nor</u> does <u>not</u> it affect a person's responsibility to dispose of clean debris appropriately if it is not to be used as fill material.

 $(g)\quad$  Compost operations that produce less than 50 cubic yards of compost per year when the compost produced is used on the property where the compost operation is located.

(3) All applicable provisions of ss. 403.087 and 403.088, relating to permits, apply to the control of solid waste management facilities.

(4) When application for a construction permit for a Class I or Class II solid waste disposal <u>facility</u> area is made, it is the duty of the department to provide a copy of the application, within 7 days after filing, to the water management district having jurisdiction where the area is to be located. The water management district may prepare an advisory report as to the impact on water resources. This report <u>must shall</u> contain the district's recommendations as to the disposition of the application and shall be submitted to the department no later than 30 days prior to the deadline for final agency action by the department. However, the failure of the department or the water management district to comply with the provisions of this subsection shall not be the basis for the denial, revocation, or remand of any permit or order issued by the department.

(5) The department may not issue a construction permit pursuant to this part for a new solid waste landfill within 3,000 feet of Class I surface waters.

(6) The department may issue a construction permit pursuant to this part only to a solid waste management facility that provides the conditions necessary to control the safe movement of wastes or waste constituents into surface or ground waters or the atmosphere and that will be operated, maintained, and closed by qualified and properly trained personnel. Such facility must if necessary:

(a) Use natural or artificial barriers <u>that</u> which are capable of controlling lateral or vertical movement of wastes or waste constituents into surface or ground waters.

(b) Have a foundation or base that is capable of providing support for structures and waste deposits and capable of preventing foundation or base failure due to settlement, compression, or uplift.

(c) Provide for the most economically feasible, cost-effective, and environmentally safe control of leachate, gas, stormwater, and disease vectors and prevent the endangerment of public health and the environment.

Open fires, air-curtain incinerators, or trench burning may not be used as a means of disposal at a solid waste management facility, unless permitted by the department under s. 403.087.

(7) Prior to application for a construction permit, an applicant shall designate to the department temporary backup disposal areas or processes for the resource recovery facility. Failure to designate temporary backup disposal areas or processes shall result in a denial of the construction permit.

(8) The department may refuse to issue a permit to an applicant who by past conduct in this state has repeatedly violated pertinent statutes, rules, or orders or permit terms or conditions relating to any solid waste management facility and who is deemed to be irresponsible as defined by department rule. For the purposes of this subsection, an applicant includes the owner or operator of the facility, or if the owner or operator is a business entity, a parent of a subsidiary corporation, a partner, a corporate officer or director, or a stockholder holding more than 50 percent of the stock of the corporation.

(9) Before or on the same day of filing with the department of an application for any construction permit for the incineration of biomedical waste which the department may require by rule, the applicant shall notify each city and county within 1 mile of the facility of the filing of the application and shall publish notice of the filing of the application. The applicant shall publish a second notice of the filing within 14 days after the date of filing. Each notice shall be published in a newspaper of general circulation in the county in which the facility is located or is proposed to be located. Notwithstanding the provisions of chapter 50, for purposes of this section, a "newspaper of general circulation" shall be the newspaper within the county in which the installation or facility is proposed which has the largest daily circulation in that county and has its principal office in that county. If the newspaper with the largest daily circulation has its principal office outside the county, the notice shall appear in both the newspaper with the largest daily circulation in that county, and a newspaper authorized to publish legal notices in that county. The notice shall contain:

(a) The name of the applicant and a brief description of the facility and its location.

(b) The location of the application file and when it is available for public inspection.

The notice shall be prepared by the applicant and shall comply with the following format:

## Notice of Application

The Department of Environmental Protection announces receipt of an application for a permit from ...(name of applicant)... to ...(brief description of project).... This proposed project will be located at ...(location)... in ...(county)......(city)....

This application is being processed and is available for public inspection during normal business hours, 8:00 a.m. to 5:00 p.m., Monday through Friday, except legal holidays, at ...(name and address of office)....

(10) A permit, which the department may require by rule, for the incineration of biomedical waste, may not be transferred by the permittee to any other entity, except in conformity with the requirements of this subsection.

(a) Within 30 days after the sale or legal transfer of a permitted facility, the permittee shall file with the department an application for transfer of

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the permits on such form as the department shall establish by rule. The form must be completed with the notarized signatures of both the transferring permittee and the proposed permittee.

(b) The department shall approve the transfer of a permit unless it determines that the proposed permittee has not provided reasonable assurances that the proposed permittee has the administrative, technical, and financial capability to properly satisfy the requirements and conditions of the permit, as determined by department rule. The determination shall be limited solely to the ability of the proposed permittee to comply with the conditions of the existing permit, and it shall not concern the adequacy of the permit conditions. If the department proposes to deny the transfer, it shall provide both the transferring permittee and the proposed permittee a written objection to such transfer together with notice of a right to request a proceeding on such determination under chapter 120.

(c) Within 90 days after receiving a properly completed application for transfer of a permit, the department shall issue a final determination. The department may toll the time for making a determination on the transfer by notifying both the transferring permittee and the proposed permittee that additional information is required to adequately review the transfer request. Such notification shall be provided within 30 days after receipt of an application for transfer of the permit, completed pursuant to paragraph (a). If the department fails to take action to approve or deny the transfer within 90 days after receipt of the completed application or within 90 days after receipt of the completed application or within 90 days after receipt of the last item of timely requested additional information, the transfer shall be deemed approved.

(d) The transferring permittee is encouraged to apply for a permit transfer well in advance of the sale or legal transfer of a permitted facility. However, the transfer of the permit shall not be effective prior to the sale or legal transfer of the facility.

(e) Until the transfer of the permit is approved by the department, the transferring permittee and any other person constructing, operating, or maintaining the permitted facility shall be liable for compliance with the terms of the permit. Nothing in this section shall relieve the transferring permittee of liability for corrective actions that may be required as a result of any violations occurring prior to the legal transfer of the permit.

(11) The department shall review all permit applications for any designated Class I solid waste disposal facility. As used in this subsection, the term "designated Class I solid waste disposal facility" means any facility that is, as of May 12, 1993, a solid waste disposal facility classified as an active Class I landfill by the department, that is located in whole or in part within 1,000 feet of the boundary of any municipality, but that is not located within any county with an approved charter or consolidated municipal government, is not located within any municipality, and is not operated by a municipality. The department shall not permit vertical expansion or horizontal expansion of any designated Class I solid waste disposal facility unless the application for such permit was filed before January 1, 1993, and no solid waste management facility may be operated which is a vertical

expansion or horizontal expansion of a designated Class I solid waste disposal facility. As used in this subsection, the term "vertical expansion" means any activity that will result in an increase in the height of a designated Class I solid waste disposal facility above 100 feet National Geodetic Vertical Datum, except solely for closure, and the term "horizontal expansion" means any activity that will result in an increase in the ground area covered by a designated Class I solid waste disposal facility, or if within 1 mile of a designated Class I solid waste disposal facility, any new or expanded operation of any solid waste disposal facility or area, or of incineration of solid waste, or of storage of solid waste for more than 1 year, or of composting of solid waste other than yard trash.

<u>(9)(12)</u> The department shall establish a separate category for solid waste management facilities <u>that</u> which accept only construction and demolition debris for disposal or recycling. The department shall establish a reasonable schedule for existing facilities to comply with this section to avoid undue hardship to such facilities. However, a permitted solid waste disposal unit <u>that</u> which receives a significant amount of waste prior to the compliance deadline established in this schedule shall not be required to be retrofitted with liners or leachate control systems. Facilities accepting materials defined in s. 403.703(17)(b) must implement a groundwater monitoring system adequate to detect contaminants that may reasonably be expected to result from such disposal prior to the acceptance of those materials.

(a) The department shall establish reasonable construction, operation, monitoring, recordkeeping, financial assurance, and closure requirements for such facilities. The department shall take into account the nature of the waste accepted at various facilities when establishing these requirements, and may impose less stringent requirements, including a system of general permits or registration requirements, for facilities that accept only a segregated waste stream which is expected to pose a minimal risk to the environment and public health, such as clean debris. The Legislature recognizes that incidental amounts of other types of solid waste are commonly generated at construction or demolition projects. In any enforcement action taken pursuant to this section, the department shall consider the difficulty of removing these incidental amounts from the waste stream.

(b) The department shall not require liners and leachate collection systems at individual facilities unless it demonstrates, based upon the types of waste received, the methods for controlling types of waste disposed of, the proximity of groundwater and surface water, and the results of the hydrogeological and geotechnical investigations, that the facility is reasonably expected to result in violations of groundwater standards and criteria otherwise.

(c) The owner or operator shall provide financial assurance for closing of the facility in accordance with the requirements of s. 403.7125. The financial assurance shall cover the cost of closing the facility and 5 years of long-term care after closing, unless the department determines, based upon hydrogeologic conditions, the types of wastes received, or the groundwater monitoring results, that a different long-term care period is appropriate. However, unless the owner or operator of the facility is a local government,

the escrow account described in <u>s. 403.7125(2) s. 403.7125(3) may not be used as a financial assurance mechanism.</u>

(d) The department shall establish training requirements for operators of facilities, and shall work with the State University System or other providers to assure that adequate training courses are available. The department shall also assist the Florida Home Builders Association in establishing a component of its continuing education program to address proper handling of construction and demolition debris, including best management practices for reducing contamination of the construction and demolition debris waste stream.

(e) The issuance of a permit under this subsection does not obviate the need to comply with all applicable zoning and land use regulations.

(f) A permit is not required under this section for the disposal of construction and demolition debris on the property where it is generated, but such property must be covered, graded, and vegetated as necessary when disposal is complete.

(g) It is the policy of the Legislature to encourage facilities to recycle. The department shall establish criteria and guidelines that encourage recycling where practical and provide for the use of recycled materials in a manner that protects the public health and the environment. Facilities are authorized to recycle, provided such activities do not conflict with such criteria and guidelines.

(h) The department shall ensure that the requirements of this section are applied and interpreted consistently throughout the state. In accordance with s. 20.255, the Division of Waste Management shall direct the district offices and bureaus on matters relating to the interpretation and applicability of this section.

(i) The department shall provide notice of receipt of a permit application for the initial construction of a construction and demolition debris disposal facility to the local governments having jurisdiction where the facility is to be located.

(j) The Legislature recognizes that recycling, waste reduction, and resource recovery are important aspects of an integrated solid waste management program and as such are necessary to protect the public health and the environment. If necessary to promote such an integrated program, the county may determine, after providing notice and an opportunity for a hearing prior to <u>April 30, 2008</u> December 31, 1996, that <u>some or all of</u> the wood material described in <u>s. 403.703(6)(b)</u> s. 403.703(17)(b) shall be excluded from the definition of "construction and demolition debris" in <u>s. 403.703(6)</u> s. 403.703(17) within the jurisdiction of such county. The county may make such a determination only if it finds that, prior to June 1, 2007 1996, the county has established an adequate method for the use or recycling of such wood material at an existing or proposed solid waste management facility that is permitted or authorized by the department on June 1, 2007 1996. The county <u>is shall</u> not be required to hold a hearing if the county represents that it previously has held a hearing for such purpose, <u>or nor shall the county be</u>

required to hold a hearing if the county represents that it previously has held a public meeting or hearing that authorized such method for the use or recycling of trash or other nonputrescible waste materials and if the county further represents that such materials include those materials described in <u>s. 403.703(6)(b)</u> s. 403.703(17)(b). The county shall provide written notice of its determination to the department by no later than <u>April 30, 2008</u> <u>December 31, 1996</u>; thereafter, the wood materials described in <u>s. 403.703(6)</u> s. 403.703(17)(b) shall be excluded from the definition of "construction and demolition debris" in <u>s. 403.703(6)</u> s. 403.703(17) within the jurisdiction of such county. The county may withdraw or revoke its determination at any time by providing written notice to the department.

(k) Brazilian pepper and other invasive exotic plant species as designated by the department resulting from eradication projects may be processed at permitted construction and demolition debris recycling facilities or disposed of at permitted construction and demolition debris disposal facilities or Class III facilities. The department may adopt rules to implement this paragraph.

(10)(13) If the department and a local government independently require financial assurance for the closure of a privately owned solid waste management facility, the department and that local government shall enter into an interagency agreement that will allow the owner or operator to provide a single financial mechanism to cover the costs of closure and any required long-term care. The financial mechanism may provide for the department and local government to be cobeneficiaries or copayees, but shall not impose duplicative financial requirements on the owner or operator. These closure costs must include at least the minimum required by department rules and must also include any additional costs required by local ordinance or regulation.

 $(\underline{11})(\underline{14})$  Before or on the same day of filing with the department of an application for a permit to construct or substantially modify a solid waste management facility, the applicant shall notify the local government having jurisdiction over the facility of the filing of the application. The applicant also shall publish notice of the filing of the application in a newspaper of general circulation in the area where the facility will be located. Notice shall be given and published in accordance with applicable department rules. The department shall not issue the requested permit until the applicant has provided the department with proof that the notices required by this subsection have been given. Issuance of a permit does not relieve an applicant from compliance with local zoning or land use ordinances, or with any other law, rules, or ordinances.

 $(\underline{12})(\underline{15})$  Construction and demolition debris must be separated from the solid waste stream and segregated in separate locations at a solid waste disposal facility or other permitted site.

(13)(16) <u>A No</u> facility <u>shall not be considered a solid waste disposal facility</u>, solely by virtue of the fact that it uses processed yard trash or clean wood or paper waste as a fuel source, <u>shall be considered to be a solid waste</u> <u>disposal facility</u>.

(14)(a) A permit to operate a solid waste management facility may not be transferred by the permittee to any other entity without the consent of the department. If the permitted facility is sold or transferred, or if control of the facility is transferred, the permittee must submit to the department an application for transfer of permit no later than 30 days after the transfer of ownership or control. The department shall approve the transfer of a permit unless it determines that the proposed new permittee has not provided reasonable assurance that the conditions of the permit will be met. A permit may not be transferred until any proof of financial assurance required by department rule is provided by the proposed new permittee. If the existing permittee is under a continuing obligation to perform corrective actions as a result of a department enforcement action or consent order, the permit may not be transferred until the proposed new permittee agrees in writing to accept responsibility for performing such corrective actions.

(b) Until the transfer is approved by the department, the existing permittee is liable for compliance with the permit, including the financialassurance requirements. When the transfer has been approved, the department shall return to the transferring permittee any means of proof of financial assurance which the permittee provided to the department and the permittee is released from obligations to comply with the transferred permit.

(c) An application for the transfer of a permit must clearly state in bold letters that the permit may not be transferred without proof of compliance with financial-assurance requirements. Until the permit is transferred, the new owner or operator may not operate the facility without the express consent of the permittee.

(d) The department may adopt rules to administer this subsection, including procedural rules and the permit-transfer form.

Section 13. Section 403.7071, Florida Statutes, is created to read:

403.7071 Management of storm-generated debris.—Solid waste generated as a result of a storm event that is the subject of an emergency order issued by the department may be managed as follows:

(1) Recycling and reuse of storm-generated vegetative debris is encouraged to the greatest extent practicable. Such recycling and reuse must be conducted in accordance with applicable department rules and may include, but is not limited to, chipping and grinding of the vegetative debris to be beneficially used as a ground cover or soil amendment, compost, or as a combustible fuel for any applicable commercial or industrial application.

(2) The department may issue field authorizations for staging areas in those counties affected by a storm event. Such staging areas may be used for the temporary storage and management of storm-generated debris, including the chipping, grinding, or burning of vegetative debris. Field authorizations may include specific conditions for the operation and closure of the staging area and must specify the date that closure is required. To the greatest extent possible, staging areas may not be located in wetlands or

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other surface waters. The area that is used or affected by a staging area must be fully restored upon cessation of the use of the area.

(3) Storm-generated vegetative debris managed at a staging area may be disposed of in a permitted lined or unlined landfill, a permitted land clearing debris facility, a permitted or certified waste-to-energy facility, or a permitted construction and demolition debris disposal facility. Vegetative debris may also be managed at a permitted waste processing facility or a registered yard-trash processing facility.

(4) Construction and demolition debris that is mixed with other stormgenerated debris need not be segregated from other solid waste before disposal in a lined landfill. Construction and demolition debris that is source separated or is separated from other hurricane-generated debris at an authorized staging area, or at another area permitted or specifically authorized by the department, may be managed at a permitted construction and demolition debris disposal facility, a Class III landfill, or a recycling facility upon approval by the department of the methods and operational practices used to inspect the waste during segregation.

(5) Unsalvageable refrigerators and freezers containing solid waste, such as rotting food, which may create a sanitary nuisance may be disposed of in a permitted lined landfill; however, chlorofluorocarbons and capacitors must be removed and recycled to the greatest extent practicable.

(6) Local governments or their agents may conduct the burning of stormgenerated yard trash, other storm-generated vegetative debris, or untreated wood from construction and demolition debris in air-curtain incinerators without prior notice to the department. Within 10 days after commencing such burning, the local government shall notify the department in writing describing the general nature of the materials burned; the location and method of burning; and the name, address, and telephone number of the representative of the local government to contact concerning the work. The operator of the air-curtain incinerator is subject to any requirement of the Division of Forestry or of any other agency concerning authorization to conduct open burning. Any person conducting open burning of vegetative debris is also subject to such requirements.

Section 14. Section 403.708, Florida Statutes, is amended to read:

403.708 Prohibition; penalty.—

(1) <u>A No person may not shall</u>:

(a) Place or deposit any solid waste in or on the land or waters located within the state except in a manner approved by the department and consistent with applicable approved programs of counties or municipalities. However, nothing in this act <u>does not shall be construed to prohibit the</u> disposal of solid waste without a permit as provided in s. 403.707(2).

(b) Burn solid waste except in a manner prescribed by the department and consistent with applicable approved programs of counties or municipalities.

(c) Construct, alter, modify, or operate a solid waste management facility or site without first having obtained from the department any permit required by s. 403.707.

(2) <u>A</u> No beverage <u>may not</u> shall be sold or offered for sale within the state in a beverage container designed and constructed so that the container is opened by detaching a metal ring or tab. <u>As used in this subsection, the term</u>

(3) For purposes of subsections (2), (9), and (10):

(a) "Degradable," with respect to any material, means that such material, after being discarded, is capable of decomposing to components other than heavy metals or other toxic substances, after exposure to bacteria, light, or outdoor elements.

(a)(b) "Beverage" means soda water, carbonated natural or mineral water, or other nonalcoholic carbonated drinks; soft drinks, whether or not carbonated; beer, ale, or other malt drink of whatever alcoholic content; or a mixed wine drink or a mixed spirit drink.

(b)(c) "Beverage container" means an airtight container <u>that</u> which at the time of sale contains 1 gallon or less of a beverage, or the metric equivalent of 1 gallon or less, and <u>that</u> which is composed of metal, plastic, or glass or a combination thereof.

(3)(4) The Division of Alcoholic Beverages and Tobacco of the Department of Business and Professional Regulation may impose a fine of not more than \$100 on any person currently licensed pursuant to s. 561.14 for each violation of the provisions of subsection (2). If the violation is of a continuing nature, each day during which such violation occurs <u>constitutes shall consti-</u> tute a separate and distinct offense and <u>is shall be</u> subject to a separate fine.

(4)(5) The Department of Agriculture and Consumer Services may impose a fine of not more than \$100 <u>against</u> on any person not currently licensed pursuant to s. 561.14 for each violation of the provisions of subsection (2). If the violation is of a continuing nature, each day during which such violation occurs <u>constitutes</u> shall constitute a separate and distinct offense and <u>is shall be</u> subject to a separate fine.

(5)(6) Fifty percent of each fine collected pursuant to subsections (3) (4) and (4) (5) shall be deposited into the Solid Waste Management Trust Fund. The balance of fines collected pursuant to subsection (3) (4) shall be deposited into the Alcoholic Beverage and Tobacco Trust Fund for the use of the division for inspection and enforcement of the provisions of this section. The balance of fines collected pursuant to subsection (4) (5) shall be deposited into the General Inspection Trust Fund for the use of the Department of Agriculture and Consumer Services for inspection and enforcement of the provisions of this section.

(6)(7) The Division of Alcoholic Beverages and Tobacco and the Department of Agriculture and Consumer Services shall coordinate their responsibilities under the provisions of this section to ensure that inspections and enforcement are accomplished in an efficient, cost-effective manner.

(7)(8) A person may not distribute, sell, or expose for sale in this state any plastic bottle or rigid container intended for single use unless such container has a molded label indicating the plastic resin used to produce the plastic container. The label must appear on or near the bottom of the plastic container product and be clearly visible. This label must consist of a number placed inside a triangle and letters placed below the triangle. The triangle must be equilateral and must be formed by three arrows, and, in the middle of each arrow, there must be a rounded bend that forms one apex of the triangle. The pointer, or arrowhead, of each arrow must be at the midpoint of a side of the triangle, and a short gap must separate each pointer from the base of the adjacent arrow. The three curved arrows that form the triangle must depict a clockwise path around the code number. Plastic bottles of less than 16 ounces, rigid plastic containers of less than 8 ounces, and plastic casings on lead-acid storage batteries are not required to be labeled under this subsection section.

(a) For polyethylene terephthalate, the letters "PETE" and the number 1.

(b) For high-density polyethylene, the letters "HDPE" and the number 2.

- (c) For vinyl, the letter "V" and the number 3.
- (d) For low-density polyethylene, the letters "LDPE" and the number 4.
- (e) For polypropylene, the letters "PP" and the number 5.
- (f) For polystyrene, the letters "PS" and the number 6.
- (g) For any other, the letters "OTHER" and the number 7.

(8)(9) <u>A No person may not shall distribute</u>, sell, or expose for sale in this state any product packaged in a container or packing material manufactured with fully halogenated chlorofluorocarbons (CFC). Producers of containers or packing material manufactured with chlorofluorocarbons (CFC) are urged to introduce alternative packaging materials <u>that</u> which are environmentally compatible.

(9)(10) The packaging of products manufactured or sold in the state may not be controlled by governmental rule, regulation, or ordinance adopted after March 1, 1974, other than as expressly provided in this act.

(10)(11) Violations of this part or rules, regulations, permits, or orders issued thereunder by the department and violations of approved local programs of counties or municipalities or rules, regulations, or orders issued thereunder <u>are shall be</u> punishable by a civil penalty as provided in s. 403.141.

 $(\underline{11})(\underline{12})$  The department or any county or municipality may also seek to enjoin the violation of, or enforce compliance with, this part or any program adopted hereunder as provided in s. 403.131.

(12)(13) <u>A</u> In accordance with the following schedule, no person who knows or who should know of the nature of <u>the following types of such</u> solid waste <u>may not</u> shall dispose of such solid waste in landfills:

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(a) Lead-acid batteries, after January 1, 1989. Lead-acid batteries also <u>may shall</u> not be disposed of in any waste-to-energy facility after January 1, 1989. To encourage proper collection and recycling, all persons who sell lead-acid batteries at retail shall accept used lead-acid batteries as trade-ins for new lead-acid batteries.

(b) Used oil, after October 1, 1988.

(c) Yard trash, after January 1, 1992, except in <u>lined</u> unlined landfills classified by department rule <u>as Class I landfills</u>. Yard trash that is source separated from solid waste may be accepted at a solid waste disposal area where the area provides and maintains separate yard trash composting facilities <u>are provided and maintained</u>. The department recognizes that incidental amounts of yard trash may be disposed of in <u>Class I lined</u> landfills. In any enforcement action taken pursuant to this paragraph, the department shall consider the difficulty of removing incidental amounts of yard trash from a mixed solid waste stream.

(d) White goods, after January 1, 1990.

Prior to the effective dates specified in paragraphs (a)-(d), the department shall identify and assist in developing alternative disposal, processing, or recycling options for the solid wastes identified in paragraphs (a)-(d).

Section 15. Section 403.709, Florida Statutes, is amended to read:

403.709 Solid Waste Management Trust Fund; use of waste tire fees.— There is created the Solid Waste Management Trust Fund, to be administered by the department.

(1) From the annual revenues deposited in the trust fund, unless otherwise specified in the General Appropriations Act:

(a)(1) Up to 40 percent shall be used for funding solid waste activities of the department and other state agencies, such as providing technical assistance to local governments and the private sector, performing solid waste regulatory and enforcement functions, preparing solid waste documents, and implementing solid waste education programs.

(b)(2) Up to 4.5 percent shall be used for funding research and training programs relating to solid waste management through the Center for Solid and Hazardous Waste Management and other organizations <u>that</u> which can reasonably demonstrate the capability to carry out such projects.

 $(\underline{c})(3)$  Up to 11 percent shall be used for funding to supplement any other funds provided to the Department of Agriculture and Consumer Services for mosquito control. This distribution shall be annually transferred to the General Inspection Trust Fund in the Department of Agriculture and Consumer Services to be used for mosquito control, especially control of West Nile Virus.

 $(\underline{d})(4)$  Up to 4.5 percent shall be used for funding to the Department of Transportation for litter prevention and control programs <u>through a certi-</u>

<u>fied Keep America Beautiful Affiliate at the local level</u> coordinated by Keep Florida Beautiful, Inc.

(e)(5) A minimum of 40 percent shall be used for funding a competitive and innovative grant program pursuant to s. 403.7095 for activities relating to recycling and <u>waste reduction</u> reducing the volume of municipal solid waste, including waste tires requiring final disposal.

(2)(6) The department shall recover to the use of the fund from the site owner or the person responsible for the accumulation of tires at the site, jointly and severally, all sums expended from the fund pursuant to this section to manage tires at an illegal waste tire site, except that the department may decline to pursue such recovery if it finds the amount involved too small or the likelihood of recovery too uncertain. If a court determines that the owner is unable or unwilling to comply with the rules adopted pursuant to this section or s. 403.717, the court may authorize the department to take possession and control of the waste tire site in order to protect the health, safety, and welfare of the community and the environment.

(3)(7) The department may impose a lien on the real property on which the waste tire site is located and the waste tires equal to the estimated cost to bring the tire site into compliance, including attorney's fees and court costs. Any owner whose property has such a lien imposed may release her or his property from any lien claimed under this subsection by filing with the clerk of the circuit court a cash or surety bond, payable to the department in the amount of the estimated cost of bringing the tire site into compliance with department rules, including attorney's fees and court costs, or the value of the property after the abatement action is complete, whichever is less. <u>A lien provided by this subsection may not continue for a period longer than 4 years after the abatement action is completed, unless within that period an action to enforce the lien is commenced in a court of competent jurisdiction. The department may take action to enforce the lien in the same manner used for construction liens under part I of chapter 713.</u>

(4)(8) This section does not limit the use of other remedies available to the department.

Section 16. Section 403.7095, Florida Statutes, is amended to read:

403.7095 Solid waste management grant program.—

(1) The department shall develop a competitive and innovative grant program for counties, municipalities, special districts, and nonprofit organizations that have legal responsibility for the provision of solid waste management services. For purposes of this program, "innovative" means that the process, technology, or activity for which funding is sought has not previously been implemented within the jurisdiction of the applicant. The applicant must that:

(a) Demonstrate technologies or processes that are not in common use in Florida, that represent a novel application of an existing technology or process to recycle or reduce waste, or that overcome obstacles to recycling or and waste reduction in new or innovative ways;

(b) Demonstrate innovative processes to collect and recycle or reduce materials targeted by the department and the recycling industry; or

(c) Demonstrate effective solutions to solving solid waste problems resulting from waste tires, particularly in the areas of enforcement and abatement of illegal tire dumping and activities to promote market development of waste tire products.

Because the Legislature recognizes that input from the recycling industry is essential to the success of this grant program, the department shall cooperate with private sector entities to develop a process and define specific criteria for allowing their participation with grant recipients.

(2) The department shall evaluate and prioritize the annual grant proposals and present the annual prioritized list of projects to be funded to the Governor and the Legislature as part of its annual budget request submitted pursuant to chapter 216, beginning with fiscal year 2003-2004. Potential grant recipients are encouraged to demonstrate local support for grant proposals by the commitment of cash or in-kind matching funds.

(3) The department shall develop a consolidated grant program for small counties having populations fewer than 100,000, with grants to be distributed equally among eligible counties. Programs to be supported with the small-county consolidated grants include general solid waste management, litter prevention and control, and recycling and education programs.

(4) The department shall develop a waste tire grant program making grants available to all counties. The department shall ensure that at least 25 percent of the funding available for waste tire grants is distributed equally to each county having a population fewer than 100,000. Of the remaining funds distributed to counties having a population of 100,000 or greater, the department shall distribute those funds on the basis of population.

(5) From the funds made available pursuant to <u>s. 403.709(1)(e)</u> s. 403.709(5) for the grant program created by this section, the following distributions shall be made:

(a) Up to 15 percent for the program described in subsection (1);

(b) Up to 35 percent for the program described in subsection (3); and

(c) Up to 50 percent for the program described in subsection (4).

(6) The department may adopt rules necessary to administer this section, including, but not limited to, rules governing timeframes for submitting grant applications, criteria for prioritizing, matching criteria, maximum grant amounts, and allocation of appropriated funds based upon project and applicant size.

Section 17. Section 403.7125, Florida Statutes, is amended to read:

403.7125 <u>Financial assurance for closure</u> Landfill management escrow account.—

(1) As used in this section:

(a) "Landfill" means any solid waste land disposal area for which a permit, other than a general permit, is required by s. 403.707 that receives solid waste for disposal in or upon land other than a land-spreading site, injection well, or a surface impoundment.

(b) "Closure" means the ceasing operation of a landfill and securing such landfill so that it does not pose a significant threat to public health or the environment and includes long-term monitoring and maintenance of a landfill.

(c) "Owner or operator" means, in addition to the usual meanings of the term, any owner of record of any interest in land whereon a landfill is or has been located and any person or corporation which owns a majority interest in any other corporation which is the owner or operator of a landfill.

(1)(2) Every owner or operator of a landfill is jointly and severally liable for the improper operation and closure of the landfill, as provided by law. As used in this section, the term "owner or operator" means any owner of record of any interest in land wherein a landfill is or has been located and any person or corporation that owns a majority interest in any other corporation that is the owner or operator of a landfill.

(2)(3) The owner or operator of a landfill <u>owned or operated by a local or</u> <u>state government or the Federal Government</u> shall establish a fee, or a surcharge on existing fees or other appropriate revenue-producing mechanism, to ensure the availability of financial resources for the proper closure of the landfill. However, the disposal of solid waste by persons on their own property, as described in s. 403.707(2), is exempt from the provisions of this section.

(a) The revenue-producing mechanism must produce revenue at a rate sufficient to generate funds to meet state and federal landfill closure requirements.

(b) The revenue shall be deposited in an interest-bearing escrow account to be held and administered by the owner or operator. The owner or operator shall file with the department an annual audit of the account. The audit shall be conducted by an independent certified public accountant. Failure to collect or report such revenue, except as allowed in subsection (3) (4), is a noncriminal violation punishable by a fine of not more than \$5,000 for each offense. The owner or operator may make expenditures from the account and its accumulated interest only for the purpose of landfill closure and, if such expenditures do not deplete the fund to the detriment of eventual closure, for planning and construction of resource recovery or landfill facilities. Any moneys remaining in the account after paying for proper and complete closure, as determined by the department, shall, if the owner or operator does not operate a landfill, be deposited by the owner or operator into the general fund or the appropriate solid waste fund of the local government of jurisdiction. (c) The revenue generated under this subsection and any accumulated interest thereon may be applied to the payment of, or pledged as security for, the payment of revenue bonds issued in whole or in part for the purpose of complying with state and federal landfill closure requirements. Such application or pledge may be made directly in the proceedings authorizing such bonds or in an agreement with an insurer of bonds to assure such insurer of additional security therefor.

(d) The provisions of s. 212.055 <u>which that</u> relate to raising of revenues for landfill closure or long-term maintenance do not relieve a landfill owner or operator from the obligations of this section.

(e) The owner or operator of any landfill that had established an escrow account in accordance with this section and the conditions of its permit prior to January 1, 2007, may continue to use that escrow account to provide financial assurance for closure of that landfill, even if that landfill is not owned or operated by a local or state government or the Federal Government.

(3)(4) An owner or operator <u>of a landfill owned or operated by a local or</u> <u>state government or by the Federal Government may provide financial as</u> <u>surance to establish proof of financial responsibility with the department in</u> <u>lieu of the requirements of subsection (2) (3). An owner or operator of any</u> <u>other landfill, or any other solid waste management facility designated by</u> <u>department rule, shall provide financial assurance to the department for the</u> <u>closure of the facility.</u> Such <u>financial assurance proof</u> may include surety bonds, certificates of deposit, securities, letters of credit, or other documents showing that the owner or operator has sufficient financial resources to cover, at a minimum, the costs of complying with <u>applicable landfill</u> closure requirements. The owner or operator shall estimate such costs to the satisfaction of the department.

(4)(5) This section does not repeal, limit, or abrogate any other law authorizing local governments to fix, levy, or charge rates, fees, or charges for the purpose of complying with state and federal landfill closure requirements.

(5) (6) The department shall adopt rules to implement this section.

Section 18. Subsections (1) and (3) of section 403.716, Florida Statutes, are amended to read:

403.716~ Training of operators of solid waste management and other facilities.—

(1) The department shall establish qualifications for, and encourage the development of training programs for, operators of landfills, coordinators of local recycling programs, operators of waste-to-energy facilities, biomedical waste incinerators, and mobile soil thermal treatment units or facilities, and operators of other solid waste management facilities.

(3) A person may not perform the duties of an operator of a landfill without first completing, or perform the duties of an operator of a waste-toenergy facility, biomedical waste incinerator, or mobile soil thermal treatment unit or facility, unless she or he has completed an operator training

course approved by the department or <u>qualifying she or he has qualified</u> as an interim operator in compliance with requirements established by the department by rule. An owner of a landfill, waste-to-energy facility, biomedical waste incinerator, or mobile soil thermal treatment unit or facility may not employ any person to perform the duties of an operator unless such person has completed an approved landfill, waste-to-energy facility, biomedical waste incinerator, or mobile soil thermal treatment unit or facility operator training course, as appropriate, or has qualified as an interim operator in compliance with requirements established by the department by rule. The department may establish by rule operator training requirements for other solid waste management facilities and facility operators.

Section 19. Section 403.717, Florida Statutes, is amended to read:

403.717 Waste tire and lead-acid battery requirements.—

(1) For purposes of this section and ss. 403.718 and 403.7185:

(a) "Department" means the Department of Environmental Protection.

(b) "Motor vehicle" means an automobile, motorcycle, truck, trailer, semitrailer, truck tractor and semitrailer combination, or any other vehicle operated in this state, used to transport persons or property and propelled by power other than muscular power., but The term does not include traction engines, road rollers, such vehicles that as run only upon a track, bicycles, mopeds, or farm tractors and trailers.

(c) "Tire" means a continuous solid or pneumatic rubber covering encircling the wheel of a motor vehicle.

(d) "Waste tire" means a tire that has been removed from a motor vehicle and has not been retreaded or regrooved. <u>The term</u> "Waste tire" includes, but is not limited to, used tires and processed tires. <u>The term does not include</u> <u>solid rubber tires and tires that are inseparable from the rim.</u>

(e) "Waste tire collection center" means a site where waste tires are collected from the public prior to being offered for recycling and where fewer than 1,500 tires are kept on the site on any given day.

(f) "Waste tire processing facility" means a site where equipment is used to <u>treat waste tires mechanically</u>, <u>chemically</u>, <u>or thermally so that the resulting material is a marketable product or is suitable for proper disposal recapture reusable byproducts from waste tires or to cut, burn, or otherwise alter waste tires so that they are no longer whole. The term includes mobile waste tire processing equipment.</u>

(g) "Waste tire site" means a site at which 1,500 or more waste tires are accumulated.

(h) "Lead-acid battery" means <u>a</u> those lead-acid <u>battery</u> batteries designed for use in motor vehicles, vessels, and aircraft, and includes such batteries when sold new as a component part of a motor vehicle, vessel, or aircraft, but not when sold to recycle components.

(i) "Indoor" means within a structure  $\underline{\text{that}}$  which excludes rain and public access and would control air flows in the event of a fire.

(j) "Processed tire" means a tire that has been treated mechanically, chemically, or thermally so that the resulting material is a marketable product or is suitable for proper disposal.

(k) "Used tire" means a waste tire which has a minimum tread depth of  $\vartheta_{32}$  inch or greater and is suitable for use on a motor vehicle.

(2) The owner or operator of any waste tire site shall provide the department with information concerning the site's location, size, and the approximate number of waste tires that are accumulated at the site and shall initiate steps to comply with subsection (3).

(3)(a) A person may not maintain a waste tire site unless such site is:

1. An integral part of the person's permitted waste tire processing facility; or

2. Used for the storage of waste tires prior to processing and is located at a permitted solid waste management facility.

(b) It is unlawful for any person to dispose of waste tires or processed tires in the state except at a permitted solid waste management facility. Collection or storage of waste tires at a permitted waste tire processing facility or waste tire collection center prior to processing or use does not constitute disposal, provided that the collection and storage complies with rules established by the department.

(c) Whole waste tires may not be deposited in a landfill as a method of ultimate disposal.

(d) A person may not contract with a waste tire collector for the transportation, disposal, or processing of waste tires unless the collector is registered with the department or exempt from requirements provided under this section. Any person who contracts with a waste tire collector for the transportation of more than 25 waste tires per month from a single business location must maintain records for that location and make them available for review by the department or by law enforcement officers, which records must contain the date when the tires were transported, the quantity of tires, the registration number of the collector, and the name of the driver.

(4) The department shall adopt rules to <u>administer</u> carry out the provisions of this section and s. 403.718. Such rules shall:

(a) <u>Must</u> provide for the administration or revocation of waste tire processing facility permits, including mobile processor permits;

(b) <u>Must</u> provide for the administration or revocation of waste tire collector registrations, the <u>fee</u> fees for which may not exceed \$50 per vehicle registered annually;

(c) <u>Must</u> provide for the administration or revocation of waste tire collection center permits, the fee for which may not exceed \$250 annually;

(d) <u>Must</u> set standards, including financial assurance standards, for waste tire processing facilities and associated waste tire sites, waste tire collection centers, waste tire collectors, and for the storage of waste tires and processed tires, including storage indoors;

(e) The department May by rule exempt not-for-hire waste tire collectors and processing facilities from financial assurance requirements;

(f) <u>Must</u> authorize the final disposal of waste tires at a permitted solid waste disposal facility provided the tires have been cut into sufficiently small parts to assure their proper disposal; and

(g) <u>Must</u> allow waste tire material <u>that</u> which has been cut into sufficiently small parts to be used as daily cover material for a landfill.

(5) A permit is not required for tire storage at:

(a) A tire retreading business where fewer than 1,500 waste tires are kept on the business premises;

(b) A business that, in the ordinary course of business, removes tires from motor vehicles if fewer than 1,500 of these tires are kept on the business premises; or

(c) A retail tire-selling business which is serving as a waste tire collection center if fewer than 1,500 waste tires are kept on the business premises.

(5)(6)(a) The department shall encourage the voluntary establishment of waste tire collection centers at retail tire-selling businesses, waste tire processing facilities, and solid waste disposal facilities, to be open to the public for the deposit of waste tires.

(b) The department <u>may is authorized to establish an incentives program</u> for individuals to encourage <u>individuals them</u> to return their waste tires to a waste tire collection center. The incentives <u>used by the department</u> may involve the use of discount or prize coupons, prize drawings, promotional giveaways, or other activities the department determines will promote collection, reuse, volume reduction, and proper disposal of waste tires.

(c) The department may contract with a promotion company to administer the incentives program.

Section 20. Section 403.7221, Florida Statutes, is transferred, renumbered as section 403.70715, Florida Statutes, and is amended to read:

 $\underline{403.70715}$   $\underline{403.7221}$  Research, development, and demonstration permits.—

(1) The department may issue a research, development, and demonstration permit to the owner or operator of any solid waste management facility <u>or hazardous waste management facility</u> who proposes to utilize an innova-

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tive and experimental solid waste treatment technology or process for which permit standards have not been promulgated. Permits shall:

(a) Provide for construction and operation of the facility for not longer than 3 years 1 year, renewable no more than 3 times.

(b) Provide for the receipt and treatment by the facility of only those types and quantities of solid waste which the department deems necessary for purposes of determining the performance capabilities of the technology or process and the effects of such technology or process on human health and the environment.

(c) Include requirements the department deems necessary which may include monitoring, operation, testing, financial responsibility, closure, and remedial action.

(2) The department may apply the criteria set forth in this section in establishing the conditions of each permit without separate establishment of rules implementing such criteria.

(3) For the purpose of expediting review and issuance of permits under this section, the department may, consistent with the protection of human health and the environment, modify or waive permit application and permit issuance requirements, except that there shall be no modification or waiver of regulations regarding financial responsibility or of procedures established regarding public participation.

(4) The department may order an immediate termination of all operations at the facility at any time upon a determination that termination is necessary to protect human health and the environment.

Section 21. Subsections (1), (2), (3), (4), (5), (6), (7), (8), and (9) of section 403.722, Florida Statutes, are amended to read:

403.722  $\,$  Permits; hazardous waste disposal, storage, and treatment facilities.—

(1) Each person who intends to <u>or is required to</u> construct, modify, operate, or close a hazardous waste disposal, storage, or treatment facility shall obtain a construction permit, operation permit, postclosure permit, clean closure plan approval, or corrective action permit from the department prior to constructing, modifying, operating, or closing the facility. By rule, the department may provide for the issuance of a single permit instead of any two or more hazardous waste facility permits.

(2) Any owner or operator of a hazardous waste facility in operation on the effective date of the department rule listing and identifying hazardous wastes shall file an application for a temporary operation permit within 6 months after the effective date of such rule. The department, upon receipt of a properly completed application, shall identify any department rules <u>that</u> which are being violated by the facility and <u>shall</u> establish a compliance schedule. However, if the department determines that an imminent hazard exists, the department may take any necessary action pursuant to s. 403.726

to abate the hazard. The department shall issue a temporary operation permit to such facility within the time constraints of s. 120.60 upon submission of a properly completed application <u>that</u> which is in conformance with this subsection. Temporary operation permits for such facilities shall be issued for up to 3 years only. Upon termination of the temporary operation permit and upon proper application by the facility owner or operator, the department shall issue an operation permit for such existing facilities if the applicant has corrected all of the deficiencies identified in the temporary operation permit and is in compliance with all other rules adopted pursuant to this act.

(3) Permit Applicants shall provide any information <u>that</u> which will enable the department to determine that the proposed construction, modification, operation,  $\Theta r$  closure, or corrective action will comply with this act and any applicable rules. In no instance shall any person construct, modify, operate, or close a facility <u>or perform corrective actions at a facility</u> in contravention of the standards, requirements, or criteria for a hazardous waste facility. <u>Authorizations</u> Permits issued under this section may include any permit conditions necessary to achieve compliance with applicable hazardous waste rules and necessary to protect human health and the environment.

(4) The department may require, in <u>an</u> a permit application, submission of information concerning matters specified in s. 403.721(6) as well as information respecting:

(a) Estimates of the composition, quantity, and concentration of any hazardous waste identified or listed under this act or combinations of any such waste and any other solid waste, proposed to be disposed of, treated, transported, or stored and the time, frequency, or rate at which such waste is proposed to be disposed of, treated, transported, or stored; and

(b) The site to which such hazardous waste or the products of treatment of such hazardous waste will be transported and at which it will be disposed of, treated, or stored.

(5) <u>An authorization</u> <u>A permit</u> issued pursuant to this section is not a vested right. The department may revoke or modify any such <u>authorization</u> permit.

(a) <u>Authorizations</u> <u>Permits</u> may be revoked for failure of the holder to comply with the provisions of this act, the terms of the <u>authorization</u> permit, the standards, requirements, or criteria adopted pursuant to this act, or an order of the department; for refusal by the holder to allow lawful inspection; for submission by the holder of false or inaccurate information in the permit application; or if necessary to protect the public health or the environment.

(b) <u>Authorizations</u> Permits may be modified, upon request of the <u>holder</u> permittee, if such modification is not in violation of this act or department rules or if the department finds the modification necessary to enable the facility to remain in compliance with this act and department rules.

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(c) An owner or operator of a hazardous waste facility in existence on the effective date of a department rule changing an exemption or listing and identifying the hazardous wastes <u>that which</u> require that facility to be permitted who notifies the department pursuant to s. 403.72, and who has applied for a permit <u>pursuant to subsection (2)</u>, may continue to <u>operate until</u> be issued a temporary operation permit. <u>If such owner or operator intends to or is required to discontinue operation</u>, the temporary operation permit must include final closure conditions.

(6) A hazardous waste facility permit issued pursuant to this section shall satisfy the permit requirements of s. 403.707(1). The permit exemptions provided in s. 403.707(2) do shall not apply to hazardous waste.

(7) The department may establish permit application procedures for hazardous waste facilities, which procedures may vary based on differences in amounts, types, and concentrations of hazardous waste and on differences in the size and location of facilities and which procedures may take into account permitting procedures of other laws not in conflict with this act.

(8) For <u>authorizations</u> permits required by this section, the department may require that a fee be paid and may establish, by rule, a fee schedule based on the degree of hazard and the amount and type of hazardous waste disposed of, stored, or treated at the facility.

(9) It shall not be a requirement for the issuance of such a hazardous waste authorization permit that the facility complies with an adopted local government comprehensive plan, local land use ordinances, zoning ordinances or regulations, or other local ordinances. However, the issuance of such an authorization a permit issued by the department does shall not override any adopted local plan, ordinance, or regulation government comprehensive plans, local land use ordinances, zoning ordinances or regulations, or other local ordinances.

Section 22. Subsection (2) of section 403.7226, Florida Statutes, is amended to read:

403.7226 Technical assistance by the department.—The department shall:

(2) Identify short-term needs and long-term needs for hazardous waste management for the state on the basis of the information gathered through the local hazardous waste management assessments and other information from state and federal regulatory agencies and sources. The state needs assessment must be ongoing and must be updated when new data concerning waste generation and waste management technologies become available. The department shall annually send a copy of this assessment to the Governor and to the Legislature.

Section 23. Subsection (3) of section 403.724, Florida Statutes, is amended to read:

403.724 Financial responsibility.—

(3) The amount of financial responsibility required shall be approved by the department upon each issuance, renewal, or modification of a hazardous waste facility <u>authorization permit</u>. Such factors as inflation rates and changes in operation may be considered when approving financial responsibility for the duration of the <u>authorization permit</u>. The Office of Insurance Regulation of the <u>Department of</u> Financial Services Commission shall be available to assist the department in making this determination. In approving or modifying the amount of financial responsibility, the department shall consider:

(a) The amount and type of hazardous waste involved;

(b) The probable damage to human health and the environment;

(c) The danger and probable damage to private and public property near the facility;

(d) The probable time that the hazardous waste and facility involved will endanger the public health, safety, and welfare or the environment; and

(e) The probable costs of properly closing the facility <u>and performing</u> <u>corrective action</u>.

Section 24. Section 403.7255, Florida Statutes, is amended to read:

403.7255 Placement of signs Department to adopt rules.—

The department shall adopt rules which establish requirements and (1)procedures for the placement of Signs must be placed by the owner or operator at sites which may have been contaminated by hazardous wastes. Sites shall include any site in the state which that is listed or proposed for listing on the Superfund Site List of the United States Environmental Protection Agency or any site identified by the department as a suspected or confirmed contaminated site contaminated by hazardous waste where there is may be a risk of exposure to the public. The requirements of This section does shall not apply to sites reported under ss. 376.3071 and 376.3072. The department shall establish requirements and procedures for the placement of signs, and may do so in rules, permits, orders, or other authorizations. The authorization rules shall establish the appropriate size for such signs, which size shall be no smaller than 2 feet by 2 feet, and shall provide in clearly legible print appropriate warning language for the waste or other materials at the site and a telephone number that which may be called for further information.

(2) Violations of this act are punishable as provided in s. 403.161(4).

(3) The provisions of this act are independent of and cumulative to any other requirements and remedies in this chapter or chapter 376, or any rules promulgated thereunder.

Section 25. Subsection (5) of section 403.726, Florida Statutes, is amended to read:

 $403.726\,$  Abatement of imminent hazard caused by hazardous substance.—

(5) The department may issue a permit <u>or order</u> requiring prompt abatement of an imminent hazard.

Section 26. Section 403.7265, Florida Statutes, is amended to read:

403.7265 Local hazardous waste collection program.—

(1) The Legislature recognizes the need for local governments to establish local hazardous waste management programs and local collection centers throughout the state. Local hazardous waste management programs are to educate and assist small businesses and households in properly managing the hazardous waste they generate. Local collection centers are to serve a purpose similar to the collection locations used in the amnesty days program described in s. 403.7264. Such collection centers are to be operated to provide a service to homeowners, farmers, and conditionally exempt small quantity generators to encourage proper hazardous waste management. Local collection centers will allow local governments the opportunity to provide a location for collection and temporary storage of small quantities of hazardous waste. A private hazardous waste management company should be responsible for collecting the waste within 90 days for transfer to a permitted recycling, disposal, or treatment facility. In time, local collection centers are to become privately operated businesses in order to reduce the burden of hazardous waste collection on local government.

(2) The department shall develop a statewide local hazardous waste management plan which will ensure comprehensive collection and proper management of hazardous waste from small quantity generators and household hazardous waste in Florida. The plan shall address, at a minimum, a network of local collection centers, transfer stations, and expanded hazardous waste collection route services. The plan shall assess the need for additional compliance verification inspections, enforcement, and penalties. The plan shall include a strategy, timetable, and budget for implementation.

(2)(3) For the purposes of this section, the phrase:

(a) "Collection center" means a secured site approved by the department to be used as a base for a hazardous waste collection facility.

(b) "Regional collection center" means a facility permitted by the department for the storage of hazardous wastes.

(3)(4) The department shall establish a grant program for local governments that which desire to provide a local or regional hazardous waste collection center. Grants shall be authorized to cover collection center costs associated with capital outlay for preparing a facility or site to safely serve as a collection center and to cover costs of administration, public awareness, and local amnesty days programs. The total cost for administration and public awareness <u>may shall</u> not exceed 10 percent of the grant award. Grants shall be available on a competitive basis to local governments which:

(a) Comply with the provisions of ss. 403.7225 and 403.7264;

(b) Design a collection center which is approved by the department; and

(c) Provide up to 33 percent of the capital outlay money needed for the facility as matching money.

(4)(5) The maximum amount of a grant for any local government participating in the development of a collection center is shall be \$100,000. If a regional collection facility is designed, each participating county is shall be eligible for up to \$100,000. The department may is authorized to use up to 1 percent of the funds appropriated for the local hazardous waste collection center grant program for administrative costs and public education relating to proper hazardous waste management.

(5)(6) The department shall establish a cooperative collection center arrangement grant program enabling a local hazardous waste collection center grantee to receive a financial incentive for hosting an amnesty days program in a neighboring county that is currently unable to establish a permanent collection center, but desires a local hazardous waste collection. The grant may reimburse up to 75 percent of the neighboring county's amnesty days. Grants shall be available, on a competitive basis, to local governments that which:

(a) Have established operational hazardous waste collection centers and are willing to assume a host role, similar to that of the state in the amnesty days program described in s. 403.7264, in organizing a local hazardous waste collection in the neighboring county.

(b) Enter into, and jointly submit, an interlocal agreement outlining department-established duties for both the host local government and neighboring county.

(6)(7) The maximum amount for the cooperative collection center arrangement grant is \$35,000, with a maximum amnesty days reimbursement of \$25,000, and a limit of \$10,000 for the host local government. The host local government may receive up to \$10,000 per cooperative collection center arrangement in addition to its maximum local hazardous waste collection center grant.

(7)(8) The department <u>may has the authority to</u> establish an additional local project grant program enabling a local hazardous waste collection center grantee to receive funding for unique projects that improve the collection and lower the incidence of improper management of conditionally exempt or household hazardous waste. Eligible local governments may receive up to \$50,000 in grant funds for these unique and innovative projects, provided they match <u>25 percent of</u> the grant amount. If the department finds that the project has statewide applicability and immediate benefits to other local hazardous waste collection programs in the state, matching funds are not required. This grant will not count toward the \$100,000 maximum grant amount for development of a collection center.

(8)(9) The department may have the authority to use grant funds authorized under this section to assist local governments in carrying out the re-

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sponsibilities and programs specified in ss. 403.7225, 403.7226, 403.7234, 403.7236, and 403.7238.

Section 27. <u>Sections 403.7075, 403.756, and 403.7895, Florida Statutes, are repealed.</u>

Section 28. <u>Sections 403.78, 403.781, 403.782, 403.783, 403.784, 403.7841, 403.7842, 403.785, 403.786, 403.787, 403.7871, 403.7872, 403.7873, 403.788, 403.7881, 403.789, 403.7891, 403.7892, and 403.7893, Florida Statutes, are repealed.</u>

Section 29. This act shall take effect July 1, 2007.

Approved by the Governor June 19, 2007.

Filed in Office Secretary of State June 19, 2007.