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SENATE BILL No. 903

November 8, 2007, Introduced by Senators RICHARDVILLE, KAHN, BIRKHOLZ, BROWN, PAPPAGEORGE, GLEASON, JANSEN and HARDIMAN and referred to the Committee on Natural Resources and Environmental Affairs.

A bill to amend 1994 PA 451, entitled
"Natural resources and environmental protection act,"
by amending sections 11503, 11514, and 11526b (MCL 324.11503,
324.11514, and 324.11526b), section 11503 as amended by 1998 PA
466, section 11514 as amended by 2005 PA 243, and section 11526b as
added by 2004 PA 37.

THE PEOPLE OF THE STATE OF MICHIGAN ENACT:

- Sec. 11503. (1) "Department" means the department of environmental quality.
 - (2) "Director" means the director of the department.
- (3) "Discharge" includes, but is not limited to, any spilling, leaking, pumping, pouring, emitting, emptying, discharging,
- injecting, escaping, leaching, dumping, or disposing of a substance

- 1 into the environment which THAT is or may become injurious to the
- 2 public health, safety, or welfare, or to the environment.
- 3 (4) "Disposal area" means 1 or more of the following at a
- 4 location as defined by the boundary identified in its construction
- 5 permit or engineering plans approved by the department:
- 6 (a) A solid waste transfer facility.
- 7 (b) Incinerator.
- **8** (c) Sanitary landfill.
- 9 (d) Processing plant.
- (e) Other solid waste handling or disposal facility utilized
- 11 in the disposal of solid waste.
- 12 (5) "ELECTRONIC WASTE" MEANS THAT TERM AS DEFINED IN SECTION
- 13 17301.
- 14 (6) (5) "Enforceable mechanism" means a legal method whereby
- 15 the state, a county, a municipality, or a—ANOTHER person is
- 16 authorized to take action to guarantee compliance with an approved
- 17 county solid waste management plan. Enforceable mechanisms include
- 18 contracts, intergovernmental agreements, laws, ordinances, rules,
- 19 and regulations.
- 20 (7) (6) "Escrow account" means an account managed by a bank or
- 21 other financial institution whose account operations are regulated
- 22 and examined by a federal or state agency and which complies with
- 23 section 11523b.
- 24 (8) (7) "Financial assurance" means the mechanisms used to
- 25 demonstrate that the funds necessary to meet the cost of closure,
- 26 postclosure maintenance and monitoring, and corrective action will
- 27 be available whenever they are needed.

- 1 (9) (8) "Financial test" means a corporate or local government
- 2 financial test or guarantee approved for type II landfills under
- 3 subtitle D of the solid waste disposal act, title II of Public Law
- 4 89-272, 42 U.S.C. 6941 and 6942 42 USC 6941 to 6949a. An owner or
- 5 operator may use a single financial test for more than 1 facility.
- 6 Information submitted to the department to document compliance with
- 7 the test shall include a list showing the name and address of each
- 8 facility and the amount of funds assured by the test for each
- 9 facility. For purposes of the financial test, the owner or operator
- 10 shall aggregate the sum of the closure, postclosure, and corrective
- 11 action costs it seeks to assure with any other environmental
- 12 obligations assured by a financial test under state or federal law.
- (10) (9) "Food processing residuals" means any of the
- 14 following:
- 15 (a) Residuals of fruits, vegetables, aquatic plants, or field
- 16 crops.
- 17 (b) Otherwise unusable parts of fruits, vegetables, aquatic
- 18 plants, or field crops from the processing thereof.
- 19 (c) Otherwise unusable food products which THAT do not meet
- 20 size, quality, or other product specifications and which THAT were
- 21 intended for human or animal consumption.
- 22 (11) (10) "Garbage" means rejected food wastes including waste
- 23 accumulation of animal, fruit, or vegetable matter used or intended
- 24 for food or that attends RESULTS FROM the preparation, use,
- 25 cooking, dealing in, or storing of meat, fish, fowl, fruit, or
- 26 vegetable matter.
- 27 (12) (11)—"Scrap wood" means wood or wood product that is 1 or

- 1 more of the following:
- 2 (a) Plywood, pressed board, oriented strand board, or any
- 3 other wood or wood product mixed with glue or filler.
- 4 (b) Wood or wood product treated with creosote or
- 5 pentachlorophenol.
- 6 (c) Any other wood or wood product designated as scrap wood in
- 7 rules promulgated by the department.
- 8 (13) (12) "Treated wood" means wood or wood product that has
- 9 been treated with 1 or more of the following:
- 10 (a) Chromated copper arsenate (CCA).
- 11 (b) Ammoniacal copper quat (ACQ).
- 12 (c) Ammoniacal copper zinc arsenate (ACZA).
- 13 (d) Any other chemical designated in rules promulgated by the
- 14 department.
- 15 (14) (13) "Wood" means trees, branches, bark, lumber, pallets,
- 16 wood chips, sawdust, or other wood or wood product but does not
- 17 include scrap wood, treated wood, painted wood or painted wood
- 18 product, or any wood or wood product that has been contaminated
- 19 during manufacture or use.
- Sec. 11514. (1) Optimizing recycling opportunities and the
- 21 reuse of materials shall be a principal objective of the state's
- 22 solid waste management plan. Recycling and reuse of materials are
- 23 in the best interest of promoting the public health and welfare.
- 24 The state shall develop policies and practices that promote
- 25 recycling and reuse of materials and, to the extent practical,
- 26 minimize the use of landfilling as a method for disposal of its
- 27 waste.

- 1 (2) A person shall not knowingly deliver to a landfill for
- 2 disposal, or, if the person is an owner or operator of a landfill,
- 3 knowingly permit disposal in the landfill of, any of the following:
- 4 (a) Medical waste, unless that medical waste has been
- 5 decontaminated or is not required to be decontaminated but is
- 6 packaged in the manner required under part 138 of the public health
- 7 code, 1978 PA 368, MCL 333.13801 to 333.13831.
- 8 (b) More than a de minimis amount of open, empty, or otherwise
- 9 used beverage containers.
- 10 (c) More than a de minimis number of whole motor vehicle
- 11 tires.
- 12 (d) More than a de minimis amount of yard clippings, unless
- 13 they are diseased or infested.
- 14 (E) ELECTRONIC WASTE, BEGINNING DECEMBER 1, 2008.
- 15 (3) A person shall not deliver to a landfill for disposal, or,
- 16 if the person is an owner or operator of a landfill, permit
- 17 disposal in the landfill of, any of the following:
- 18 (a) Used oil as defined in section 16701.
- 19 (b) A lead acid battery as defined in section 17101.
- 20 (c) Low-level radioactive waste as defined in section 2 of the
- 21 low-level radioactive waste authority act, 1987 PA 204, MCL
- **22** 333.26202.
- 23 (d) Regulated hazardous waste as defined in R 299.4104 of the
- 24 Michigan administrative code.
- 25 (e) Bulk or noncontainerized liquid waste or waste that
- 26 contains free liquids, unless the waste is 1 of the following:
- 27 (i) Household waste other than septage waste.

- 1 (ii) Leachate or gas condensate that is approved for
- 2 recirculation.
- 3 (iii) Septage waste or other liquids approved for beneficial
- 4 addition under section 11511b.
- 5 (f) Sewage.
- 6 (q) PCBs as defined in 40 CFR 761.3.
- 7 (h) Asbestos waste, unless the landfill complies with 40 CFR
- 8 61.154.
- 9 (4) A person shall not knowingly deliver to a municipal solid
- 10 waste incinerator for disposal, or, if the person is an owner or
- 11 operator of a municipal solid waste incinerator, knowingly permit
- 12 disposal in the incinerator of, more than a de minimis amount of
- 13 yard clippings, unless they are diseased or infested. The
- 14 department shall post, and a solid waste hauler that disposes of
- 15 solid waste in a municipal solid waste incinerator shall provide
- 16 its customers with, notice of the prohibitions of this subsection
- in the same manner as provided in section 11527a.
- 18 (5) If the department determines that a safe, sanitary, and
- 19 feasible alternative does not exist for the disposal in a landfill
- 20 or municipal solid waste incinerator of any items described in
- 21 subsection (2) or (4), respectively, the department shall submit a
- 22 report setting forth that determination and the basis for the
- 23 determination to the standing committees of the senate and house of
- 24 representatives with primary responsibility for solid waste issues.
- 25 (6) As used in this section, "de minimis" means incidental
- 26 disposal of small amounts of these materials that are A SMALL
- 27 QUANTITY OF MATERIAL THAT IS commingled AND INCIDENTALLY DISPOSED

- 1 OF with other solid waste.
- 2 Sec. 11526b. (1) Not later than October 1, 2004, the
- 3 department shall do all of the following:
- 4 (a) Notify each state, the country of Canada, and each
- 5 province in Canada that landfills in this state will not accept for
- 6 disposal solid waste that does not comply with section 11526a.
- 7 (b) Compile a list of countries, states, provinces, and local
- 8 jurisdictions that prohibit from disposal in a landfill the EXCLUDE
- 9 FROM A SOLID WASTE STREAM THAT MAY BE DISPOSED OF AT A LANDFILL IN
- 10 THIS STATE items prohibited from disposal in a landfill located in
- 11 this state or that prevent from disposal in a landfill the items
- 12 prohibited from disposal in a landfill located in this state UNDER
- 13 SECTION 11514, BY PROHIBITING THE DISPOSAL OF THOSE ITEMS IN A
- 14 LANDFILL, BY PREVENTING THE DISPOSAL OF THOSE ITEMS IN A LANDFILL
- 15 through enforceable solid waste disposal requirements that are
- 16 comparable to this part, OR BY OTHER MEANS.
- 17 (c) Prepare and provide to each landfill in the state a copy
- 18 of a list of the countries, states, provinces, and local
- 19 jurisdictions compiled under subdivision (b).
- 20 (2) The department shall include a country, state, province,
- 21 or local jurisdiction on the list described in subsection (1) if
- 22 the country, state, province, or local jurisdiction, or another
- 23 person, provides the department with documentation that the
- 24 country, state, province, or local jurisdiction prohibits from
- 25 disposal in a landfill the items prohibited from disposal in a
- 26 landfill located in this state or that it prevents from disposal in
- 27 a landfill the items prohibited from disposal in a landfill located

- 1 in this state through enforceable solid waste disposal requirements
- 2 that are comparable to this part MEETS THE REQUIREMENTS OF
- 3 SUBSECTION (1)(B). Such documentation shall include all pertinent
- 4 statutes, administrative regulations, and ordinances.
- 5 Enacting section 1. This amendatory act does not take effect
- 6 unless Senate Bill No. 897.
- 7 of the 94th Legislature is enacted into law.

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