## **SENATE BILL No. 499**

May 15, 2003, Introduced by Senator SANBORN 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 11526, 11533, 11538, and 11550 (MCL
324.11526, 324.11533, 324.11538, and 324.11550), section 11550 as
added by 1996 PA 358.

## THE PEOPLE OF THE STATE OF MICHIGAN ENACT:

- 1 Sec. 11526. (1) The department, a health officer, or a law
- 2 enforcement officer of competent jurisdiction may inspect a solid
- 3 waste transporting unit that is being used to transport solid
- 4 waste along a public road to determine if the solid waste
- 5 transporting unit is designed, maintained, and operated in a
- 6 manner to prevent littering or to determine if the owner or
- 7 operator of the solid waste transporting unit is performing in
- 8 compliance with this part and the rules promulgated under this

9 part.

- 1 (2) In order to protect the public health, safety, and
- 2 welfare and the environment of this state from items and
- 3 substances being illegally disposed of in landfills in this
- 4 state, the department, in conjunction with the department of
- 5 state police, shall establish a statewide inspection program that
- 6 does all of the following:
- 7 (a) Assures that all disposal areas are in full compliance
- 8 with this part and the rules promulgated under this part.
- 9 (b) Provides for the inspection of each solid waste disposal
- 10 area for compliance with this part and the rules promulgated
- 11 under this part at least annually.
- 12 (c) Assures that all persons disposing of solid waste are
- 13 doing so in compliance with this part and the rules promulgated
- 14 under this part.
- 15 (3) As part of this inspection program under subsection (2),
- 16 the department and the department of state police shall conduct
- 17 regular, random inspections of waste being transported for
- 18 disposal at disposal areas in this state.
- 19 Sec. 11533. (1) Each solid waste management plan shall
- 20 include an enforceable program and process to assure that the
- 21 nonhazardous solid waste generated or to be generated in the
- 22 planning area for a period of 10 years or more is collected and
- **23** recovered, processed, or disposed of at disposal areas <del>-which</del>
- 24 that comply with state law and rules promulgated by the
- 25 department governing location, design, and operation of the
- 26 disposal areas. Each solid waste management plan shall include
- 27 an enforceable program and process to assure that only items

- 1 authorized for disposal in a disposal area under this part and
- 2 the rules promulgated under this part are disposed of in the
- 3 disposal area.
- 4 (2) An initial solid waste management plan shall be prepared
- 5 and approved under this section and shall be submitted to the
- 6 director not later than January 5, 1984. Following submittal of
- 7 the initial plan, the solid waste management plan shall be
- 8 reviewed and updated every 5 years. An updated solid waste
- 9 management plan and an amendment to a solid waste management plan
- 10 shall be prepared and approved as provided in this section and
- 11 sections  $\frac{-11533}{1}$ , 11534, 11535, 11536, 11537, and 11537a. The
- 12 solid waste management plan shall encompass all municipalities
- 13 within the county. The solid waste management plan shall at a
- 14 minimum comply with the requirements of sections 11537a and
- 15 11538. The solid waste management plan shall take into
- 16 consideration solid waste management plans in contiguous counties
- 17 and existing local approved solid waste management plans as they
- 18 relate to the county's needs. At a minimum, a county preparing a
- 19 solid waste management plan shall consult with the regional
- 20 planning agency from the beginning to the completion of the
- **21** plan.
- 22 (3) Not later than July 1, 1981, each county shall file with
- 23 the department and with each municipality within the county on a
- 24 form provided by the department, a notice of intent, indicating
- 25 the county's intent to prepare a -county- solid waste management
- 26 plan or to upgrade an existing solid waste management plan. The
- 27 notice shall identify the designated agency which shall be

- 1 responsible for preparing the -county solid waste management
- 2 plan.
- 3 (4) If the county fails to file a notice of intent with the
- 4 department within the prescribed time, the department immediately
- 5 shall notify each municipality within the county and shall
- 6 request those municipalities to prepare -the county a solid
- 7 waste management plan for the county and shall convene a meeting
- 8 to discuss the plan preparation. Within 4 months following
- 9 notification by the department, the municipalities shall decide
- 10 by a majority vote of the municipalities in the county whether or
- 11 not to file a notice of intent to prepare the -county solid
- 12 waste management plan. Each municipality in the county shall
- 13 have 1 vote. If a majority does not agree, then a notice of
- 14 intent shall not be filed. The notice shall identify the
- 15 designated agency which is responsible for preparing the -county
- 16 solid waste management plan.
- 17 (5) If the municipalities fail to file a notice of intent to
- 18 prepare a -county solid waste management plan with the
- 19 department within the prescribed time, the department shall
- 20 request the appropriate regional solid waste management planning
- 21 agency to prepare the -county solid waste management plan. The
- 22 regional solid waste management planning agency shall respond
- 23 within 90 days after the date of the request.
- 24 (6) If the regional solid waste management planning agency
- 25 declines to prepare a -county solid waste management plan, the
- **26** department shall prepare <del>the</del> **a** solid waste management plan for
- 27 the county and that plan shall be final.

- 1 (7) A solid waste management planning agency, upon request of
- 2 the department, shall submit a progress report in preparing its
- 3 solid waste management plan.
- 4 Sec. 11538. (1) Not later than September 11, 1979, the
- 5 director shall promulgate rules for the development, form, and
- 6 submission of initial solid waste management plans. The rules
- 7 shall require all of the following:
- 8 (a) The establishment of goals and objectives for prevention
- 9 of adverse effects on the public health and on the environment
- 10 resulting from improper solid waste collection, processing, or
- 11 disposal including protection of surface and groundwater quality,
- 12 air quality, and the land.
- 13 (b) An evaluation of waste problems by type and volume,
- 14 including residential and commercial solid waste, hazardous
- 15 waste, industrial sludges, pretreatment residues, municipal
- 16 sewage sludge, air pollution control residue, and other wastes
- 17 from industrial or municipal sources.
- 18 (c) An evaluation and selection of technically and
- 19 economically feasible solid waste management options, which may
- 20 include sanitary landfill, resource recovery systems, resource
- 21 conservation, or a combination of options.
- (d) An inventory and description of all existing facilities
- 23 where solid waste is being treated, processed, or disposed of,
- 24 including a summary of the deficiencies, if any, of the
- 25 facilities in meeting current solid waste management needs.
- (e) The encouragement and documentation as part of the solid
- 27 waste management plan, of all opportunities for participation and

- 1 involvement of the public, all affected agencies and parties, and
- 2 the private sector.
- 3 (f) That the solid waste management plan contain enforceable
- 4 mechanisms for implementing the plan, including identification of
- 5 the municipalities within the county responsible for the
- 6 enforcement. The county and the municipalities within the county
- 7 responsible for enforcing the solid waste management plan shall
- 8 assist the department and the department of state police in
- 9 implementing the inspection program under section 11526. This
- 10 subdivision does not preclude the private sector's participation
- 11 in providing solid waste management services consistent with the
- 12 -county solid waste management plan for the county.
- 13 (g) Current and projected population densities of each county
- 14 and identification of population centers and centers of solid
- 15 waste generation, including industrial wastes.
- 16 (h) That the solid waste management plan area has, and will
- 17 have during the plan period, access to a sufficient amount of
- 18 available and suitable land, accessible to transportation media,
- 19 to accommodate the development and operation of solid waste
- 20 disposal areas, or resource recovery facilities provided for in
- 21 the plan.
- (i) That the solid waste disposal areas or resource recovery
- 23 facilities provided for in the solid waste management plan are
- 24 capable of being developed and operated in compliance with state
- 25 law and rules of the department pertaining to protection of the
- 26 public health and the environment, considering the available land
- 27 in the plan area, and the technical feasibility of, and economic

- 1 costs associated with, the facilities.
- 2 (j) A timetable or schedule for implementing the —county
- 3 solid waste management plan.
- 4 (2) Each solid waste management plan shall identify specific
- 5 sites for solid waste disposal areas for a 5-year period after
- 6 approval of a plan or plan update. In calculating disposal need
- 7 requirements to measure compliance with this section, only those
- 8 existing waste stream volume reduction levels achieved through
- 9 source reduction, reuse, composting, recycling, or incineration,
- 10 or any combination of these reduction devices, that can currently
- 11 be demonstrated or that can be reasonably expected to be achieved
- 12 through currently active implementation efforts for proposed
- 13 volume reduction projects, may be assumed by the planning
- 14 entity. In addition, if the solid waste management plan does not
- 15 also identify specific sites for solid waste disposal areas for
- 16 the remaining portion of the entire planning period required by
- 17 this part after approval of a plan or plan update, the solid
- 18 waste management plan shall include an interim siting mechanism
- 19 and an annual certification process as described in subsections
- 20 (3) and (4). In calculating the capacity of identified disposal
- 21 areas to determine if disposal needs are met for the entire
- 22 required planning period, full achievement of the solid waste
- 23 management plan's volume reduction goals may be assumed by the
- 24 planning entity if the plan identifies a detailed programmatic
- 25 approach to achieving these goals. If a siting mechanism is not
- 26 included, and disposal capacity falls to less than 5 years of
- 27 capacity, a county shall amend -its- the solid waste management

- 1 plan for that county to resolve the shortfall.
- 2 (3) An interim siting mechanism shall include both a process
- 3 and a set of minimum siting criteria, both of which are not
- 4 subject to interpretation or discretionary acts by the planning
- 5 entity, and which if met by an applicant submitting a disposal
- 6 area proposal, will guarantee a finding of consistency with the
- 7 plan. The interim siting mechanism shall be operative upon the
- 8 call of the board of commissioners or shall automatically be
- 9 operative whenever the annual certification process shows that
- 10 available disposal capacity will provide for less than 66 months
- 11 of disposal needs. In the latter event, applications for a
- 12 finding of consistency from the proposers of disposal area
- 13 capacity will be received by the planning agency commencing on
- 14 January 1 following completion of the annual certification
- 15 process. Once operative, an interim siting mechanism will remain
- 16 operative for at least 90 days or until more than 66 months of
- 17 disposal capacity is once again available, either by the approval
- 18 of a request for consistency or by the adoption of a new annual
- 19 certification process which concludes that more than 66 months of
- 20 disposal capacity is available.
- 21 (4) An annual certification process shall be concluded by
- 22 June 30 of each year, commencing on the first June 30 which is
- 23 more than 12 months after the department's approval of the solid
- 24 waste management plan or plan update. The certification process
- 25 will examine the remaining disposal area capacity available for
- 26 solid wastes generated within the planning area. In calculating
- 27 disposal need requirements to measure compliance with this

- 1 section, only those existing waste stream volume reduction levels
- 2 achieved through source reduction, reuse, composting, recycling,
- 3 or incineration, or any combination of these reduction devices,
- 4 that can currently be demonstrated or that can be reasonably
- 5 expected to be achieved through currently active implementation
- 6 efforts for proposed volume reduction projects, may be assumed.
- 7 The annual certification of disposal capacity shall be approved
- 8 by the board of commissioners. Failure to approve an annual
- 9 certification by June 30 is equivalent to a finding that less
- 10 than a sufficient amount of capacity is available and the interim
- 11 siting mechanism will then be operative on the first day of the
- 12 following January. As part of the department's responsibility to
- 13 act on construction permit applications, the department has final
- 14 decision authority to approve or disapprove capacity
- 15 certifications and to determine consistency of a proposed
- 16 disposal area with the solid waste management plan.
- 17 (5) A board of commissioners may adopt a new certification of
- 18 disposal capacity at any time. A new certification of disposal
- 19 capacity shall supersede all previous certifications, and become
- 20 effective 30 days after adoption by the board of commissioners
- 21 and remain in effect until subsequent certifications are
- 22 adopted.
- (6) In order for a disposal area to serve the disposal needs
- 24 of another county, state, or country, the service, including the
- 25 disposal of municipal solid waste incinerator ash, must be
- 26 explicitly authorized in the approved solid waste management plan
- 27 of the receiving county. With regard to intercounty service

- 1 within Michigan, the service must also be explicitly authorized
- 2 in the <del>exporting county's</del> solid waste management plan **of the**
- 3 exporting county.
- 4 (7) A person shall not dispose of, store, or transport solid
- 5 waste in this state unless the person complies with the
- 6 requirements of this part.
- 7 (8) Following approval by the director of a county solid
- 8 waste management plan and after July 1, 1981, an An ordinance,
- 9 law, rule, regulation, policy, or practice of a municipality,
- 10 county, or governmental authority created by statute, which
- 11 prohibits or regulates the location or development of a solid
- 12 waste disposal area, and which is not part of or not consistent
- 13 with the approved solid waste management plan for the county,
- 14 shall be considered in conflict with this part and shall not be
- 15 enforceable.
- 16 Sec. 11550. (1) The solid waste management fund is created
- 17 within the state treasury. The state treasurer may receive money
- 18 from any source for deposit into the fund. The state treasurer
- 19 shall direct the investment of the fund. The state treasurer
- 20 shall credit to the fund interest and earnings from fund
- 21 investments.
- 22 (2) Money in the solid waste management fund at the close of
- 23 the fiscal year shall remain in the fund and shall not lapse to
- 24 the general fund.
- 25 (3) The state treasurer shall establish, within the solid
- 26 waste management fund, a solid waste staff account and a
- 27 perpetual care account.

- 1 (4) Money shall be expended from the solid waste staff
- 2 account, upon appropriation, -only for the following purposes as
- 3 follows:
- 4 (a) Fifty percent of the money appropriated shall be expended
- 5 for conducting the inspections provided for in section 11526.
- 6 (b) Fifty percent of the money appropriated shall be expended
- 7 for the following purposes:
- 8 (i)  $\frac{(a)}{(a)}$  Preparing generally applicable guidance regarding
- 9 the solid waste permit and license program or its implementation
- 10 or enforcement.
- 11 (ii) -(b) Reviewing and acting on any application for a
- 12 permit or license, permit or license revision, or permit or
- 13 license renewal, including the cost of public notice and public
- 14 hearings.
- 15 (iii) -(e) Performing an advisory analysis under section
- **16** 11510(1).
- 17 (iv) -(d) General administrative costs of running the permit
- 18 and license program, including permit and license tracking and
- 19 data entry.
- 20 (v)  $\frac{-(e)}{}$  Inspection of licensed disposal areas and open
- 21 dumps.
- 22 (vi) -(f) Implementing and enforcing the conditions of any
- 23 permit or license.
- 24 (vii) -(g) Groundwater monitoring audits at disposal areas
- 25 which are or have been licensed under this part.
- 26 (viii) —(h)— Reviewing and acting upon corrective action
- 27 plans for disposal areas which are or have been licensed under

- 1 this part.
- 2 (ix)  $\frac{(ix)}{(ix)}$  Review of certifications of closure.
- 3 (x)  $\frac{(j)}{(j)}$  Postclosure maintenance and monitoring inspections
- 4 and review.
- 5 (xi) -(k) Review of bonds and financial assurance
- 6 documentation at disposal areas which are or have been licensed
- 7 under this part.
- **8** (5) Money shall be expended from the perpetual care account
- 9 only for the purpose of conducting the following activities at
- 10 disposal areas which are or have been licensed under this part:
- 11 (a) Postclosure maintenance and monitoring at a disposal area
- 12 where the owner or operator is no longer required to do so.
- 13 (b) To conduct closure, or postclosure maintenance and
- 14 monitoring and corrective action if necessary, at a disposal area
- 15 where the owner or operator has failed to do so. Money shall be
- 16 expended from the account only after funds from any perpetual
- 17 care fund or other financial assurance mechanisms held by the
- 18 owner or operator have been expended and the department has used
- 19 reasonable efforts to obtain funding from other sources.
- 20 Enacting section 1. This amendatory act does not take
- 21 effect unless all of the following bills of the 92nd Legislature
- 22 are enacted into law:
- 23 (a) Senate Bill No. 500.

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25 (b) Senate Bill No. 497.

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27 (c) Senate Bill No. 498.

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