## SUBSTITUTE FOR

## SENATE BILL NO. 1506

[A bill to amend 1994 PA 451, entitled
"Natural resources and environmental protection act,"
by amending section 11506 (MCL 324.11506), as amended by 2007 PA
212, and by adding section 11540a; and to repeal acts and parts of acts.]

## THE PEOPLE OF THE STATE OF MICHIGAN ENACT:

- 1 Sec. 11506. (1) "Solid waste" means garbage, rubbish, ashes,
- 2 incinerator ash, incinerator residue, street cleanings, municipal
- 3 and industrial sludges, solid commercial and solid industrial
- 4 waste, and animal waste other than organic waste generated in the
- 5 production of livestock and poultry. However, solid waste does not
- 6 include the following:
- 7 (a) Human body waste.
- 8 (b) Medical waste. as it is defined in part 138 of the public
- 9 health code, 1978 PA 368, MCL 333.13801 to 333.13831, and regulated
- 10 under that part and part 55.

- 1 (c) Organic waste generated in the production of livestock and
- 2 poultry.
- 3 (d) Liquid waste.
- 4 (e) Ferrous or nonferrous scrap directed to a scrap metal
- 5 processor or to a reuser of ferrous or nonferrous products.
- 6 (f) Slag or slag products directed to a slag processor or to a
- 7 reuser of slag or slag products.
- **8** (g) Sludges and ashes managed as recycled or nondetrimental
- 9 materials appropriate for agricultural or silvicultural use
- 10 pursuant to a plan approved by the department. Food processing
- 11 residuals, -PRECIPITATED CALCIUM CARBONATE FROM SUGAR BEET
- 12 PROCESSING, wood ashes resulting solely from a source that burns
- only wood that is untreated and inert, + lime from kraft pulping
- 14 processes generated prior to bleaching, —or aquatic plants may be
- 15 applied on, or composted and applied on, farmland or forestland for
- 16 an agricultural or silvicultural purpose, or used as animal feed,
- 17 as appropriate, and such an application or use does not require a
- 18 plan described in this subdivision or a permit or license under
- 19 this part. In addition, source separated materials approved by the
- 20 department for land application for agricultural and silvicultural
- 21 purposes and compost produced from those materials may be applied
- 22 to the land for agricultural and silvicultural purposes and such an
- 23 application does not require a plan described in this subdivision
- 24 or permit or license under this part. Land application authorized
- 25 under this subdivision for an agricultural or silvicultural
- 26 purpose, or use as animal feed —as provided for in this
- 27 subdivision shall be performed in a manner that prevents losses

- 1 from runoff and leaching. Land application under this subdivision
- 2 shall be at an agronomic rate consistent with generally accepted
- 3 agricultural and management practices under the Michigan right to
- 4 farm act, 1981 PA 93, MCL 286.471 to 286.474.
- 5 (h) Materials approved for emergency disposal by the
- 6 department.
- 7 (i) Source separated materials.
- 8 (j) Site separated material.
- 9 (k) Fly ash or any other ash produced from the combustion of
- 10 coal, when used in the following instances:
- 11 (i) With a maximum of 6% of unburned carbon, IF USED as a
- 12 component of concrete, grout, mortar, or casting molds.
- 13 (ii) With a maximum of 12% unburned carbon passing M.D.O.T.
- 14 test method MTM 101, when—IF used as a raw material in asphalt for
- 15 road construction.
- 16 (iii) As aggregate, road, or building material that in ultimate
- 17 use will be stabilized or bonded by cement, limes, or asphalt.
- 18 (iv) As a road base or construction fill that is covered with
- 19 asphalt, concrete, or other material approved by the department and
- 20 that is placed at least 4 feet above the seasonal groundwater
- 21 table.
- (v) As the sole material in a depository designed to reclaim,
- 23 develop, or otherwise enhance land, subject to the approval of the
- 24 department. In evaluating the site, the department shall consider
- 25 the physical and chemical properties of the ash, including, BUT NOT
- 26 LIMITED TO, leachability, and the engineering of the depository,
- 27 including, but not limited to, the compaction, control of surface

Senate Bill No. 1506 (S-1) as amended December 3, 2010

- 1 water and groundwater that may threaten to infiltrate the site, and
- 2 evidence that the depository is designed to prevent water
- 3 percolation through the material.
- 4
- 5 (1) Other wastes regulated by statute.
- 6 (2) "Solid waste hauler" means a person who owns or operates a7 solid waste transporting unit.
- 8 (3) "Solid waste processing plant" means a tract of land,
- 9 building, unit, or appurtenance of a building or unit or a
- 10 combination of land, buildings, and units that is used or intended
- 11 for use for the processing of solid waste or the separation of
- 12 material for salvage or disposal, or both, but does not include a
- 13 plant engaged primarily in the acquisition, processing, and
- 14 shipment of ferrous or nonferrous metal scrap, or a plant engaged
- 15 primarily in the acquisition, processing, and shipment of slag or
- 16 slag products.
- 17 (4) "Solid waste transporting unit" means a container, that
- 18 WHICH may be an integral part of a truck or other piece of
- 19 equipment used for the transportation of solid waste.
- 20 (5) "Solid waste transfer facility" means a tract of land, a
- 21 building and any appurtenances, or a container, or any combination
- of land, buildings, or containers that is used or intended for use
- 23 in the rehandling or storage of solid waste incidental to the
- 24 transportation of the solid waste, but is not located at the site
- 25 of generation or the site of disposal of the solid waste.
- 26 (6) "Source separated material" means glass, metal, wood,
- 27 paper products, plastics, rubber, textiles, garbage, or any other

## Senate Bill No. 1506 (S-1) as amended December 3, 2010

- 1 material approved by the department that is separated at the source
- 2 of generation for the purpose of conversion into raw materials or
- 3 new products including, but not limited to, compost.
- 4 (7) "Type I public water supply", "type IIa public water
- 5 supply", "type IIb public water supply", and "type III public water
- 6 supply" mean those terms, respectively, as described in R 325.10502
- 7 of the Michigan administrative code.
- 8 (8) "Yard clippings" means leaves, grass clippings, vegetable
- 9 or other garden debris, shrubbery, or brush or tree trimmings, less
- 10 than 4 feet in length and 2 inches in diameter, that can be
- 11 converted to compost humus. Yard clippings do not include stumps,
- 12 agricultural wastes, animal waste, roots, sewage sludge, or
- 13 garbage.
  - [SEC. 11540A. (1) THE DEPARTMENT SHALL NOT PROMULGATE RULES UNDER THIS PART AFFECTING INERT MATERIALS BEFORE MARCH 1, 2011.
    - (2) THIS SECTION IS REPEALED MARCH 1, 2011.]