## HOUSE BILL No. 6485

September 22, 2010, Introduced by Reps. Mayes, Espinoza, McDowell, Byrum, Huckleberry, Terry Brown, Neumann and Horn and referred to the Committee on Great Lakes and Environment.

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.

## THE PEOPLE OF THE STATE OF MICHIGAN ENACT:

Sec. 11506. (1) "Solid waste" means garbage, rubbish, ashes,
 incinerator ash, incinerator residue, street cleanings, municipal
 and industrial sludges, solid commercial and solid industrial
 waste, and animal waste other than organic waste generated in the
 production of livestock and poultry. However, solid waste does not
 include the following:

- (a) Human body waste.
- (b) Medical waste. as it is defined in part 138 of the public

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health code, 1978 PA 368, MCL 333.13801 to 333.13831, and regulated
 under that part and part 55.

3 (c) Organic waste generated in the production of livestock and4 poultry.

5 (d) Liquid waste.

6 (e) Ferrous or nonferrous scrap directed to a scrap metal7 processor or to a reuser of ferrous or nonferrous products.

8 (f) Slag or slag products directed to a slag processor or to a9 reuser of slag or slag products.

10 (g) Sludges and ashes managed as recycled or nondetrimental 11 materials appropriate for agricultural or silvicultural use 12 pursuant to a plan approved by the department. Food processing 13 residuals, ;- 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 17 an agricultural or silvicultural purpose, or used as animal feed, as appropriate, and such an application or use does not require a 18 19 plan described in this subdivision or a permit or license under 20 this part. In addition, source separated materials approved by the 21 department for land application for agricultural and silvicultural 22 purposes and compost produced from those materials may be applied 23 to the land for agricultural and silvicultural purposes and such an 24 application does not require a plan described in this subdivision 25 or permit or license under this part. Land application authorized 26 under this subdivision for an agricultural or silvicultural 27 purpose, or use as animal feed , as provided for in this

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subdivision shall be performed in a manner that prevents losses
 from runoff and leaching. Land application under this subdivision
 shall be at an agronomic rate consistent with generally accepted
 agricultural and management practices under the Michigan right to
 farm act, 1981 PA 93, MCL 286.471 to 286.474.

6 (h) Materials approved for emergency disposal by the7 department.

8 (i) Source separated materials.

9 (j) Site separated material.

10 (k) Fly ash or any other ash produced from the combustion of11 coal, when used in the following instances:

12 (i) With a maximum of 6% of unburned carbon, IF USED as a13 component of concrete, grout, mortar, or casting molds.

14 (*ii*) With a maximum of 12% unburned carbon passing M.D.O.T.
15 test method MTM 101, when IF used as a raw material in asphalt for
16 road construction.

17 (*iii*) As aggregate, road, or building material that in ultimate18 use will be stabilized or bonded by cement, limes, or asphalt.

19 (*iv*) As a road base or construction fill that is covered with 20 asphalt, concrete, or other material approved by the department and 21 that is placed at least 4 feet above the seasonal groundwater 22 table.

(v) As the sole material in a depository designed to reclaim,
develop, or otherwise enhance land, subject to the approval of the
department. In evaluating the site, the department shall consider
the physical and chemical properties of the ash, including, BUT NOT
LIMITED TO, leachability, and the engineering of the depository,

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including, but not limited to, the compaction, control of surface
 water and groundwater that may threaten to infiltrate the site, and
 evidence that the depository is designed to prevent water
 percolation through the material.

5 (*l*) PRECIPITATED CALCIUM CARBONATE AND SOIL WASHED FROM FRUITS
6 OR VEGETABLES.

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(M) <del>(l)</del>Other wastes regulated by statute.

8 (2) "Solid waste hauler" means a person who owns or operates a9 solid waste transporting unit.

10 (3) "Solid waste processing plant" means a tract of land, 11 building, unit, or appurtenance of a building or unit or a 12 combination of land, buildings, and units that is used or intended 13 for use for the processing of solid waste or the separation of 14 material for salvage or disposal, or both, but does not include a 15 plant engaged primarily in the acquisition, processing, and shipment of ferrous or nonferrous metal scrap, or a plant engaged 16 primarily in the acquisition, processing, and shipment of slag or 17 slaq products. 18

19 (4) "Solid waste transporting unit" means a container, that
20 WHICH may be an integral part of a truck or other piece of
21 equipment used for the transportation of solid waste.

(5) "Solid waste transfer facility" means a tract of land, a building and any appurtenances, or a container, or any combination of land, buildings, or containers that is used or intended for use in the rehandling or storage of solid waste incidental to the transportation of the solid waste, but is not located at the site of generation or the site of disposal of the solid waste.

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(6) "Source separated material" means glass, metal, wood,
 paper products, plastics, rubber, textiles, garbage, or any other
 material approved by the department that is separated at the source
 of generation for the purpose of conversion into raw materials or
 new products including, but not limited to, compost.

6 (7) "Type I public water supply", "type IIa public water
7 supply", "type IIb public water supply", and "type III public water
8 supply" mean those terms, respectively, as described in R 325.10502
9 of the Michigan administrative code.

10 (8) "Yard clippings" means leaves, grass clippings, vegetable 11 or other garden debris, shrubbery, or brush or tree trimmings, less 12 than 4 feet in length and 2 inches in diameter, that can be 13 converted to compost humus. Yard clippings do not include stumps, 14 agricultural wastes, animal waste, roots, sewage sludge, or 15 garbage.