HOUSE BILL No. 6483

November 7, 2018, Introduced by Rep. VerHeulen and referred to the Committee on Natural Resources.

A bill to amend 1994 PA 451, entitled
"Natural resources and environmental protection act,"
by amending sections 11502, 11503, 11504, 11505, 11506, 11507,
11507a, 11508, 11509, 11510, 11511, 11511b, 11512, 11513, 11514,
11515, 11516, 11517, 11518, 11519, 11521b, 11523, 11523a, 11523b,
11525, 11525a, 11525b, 11526, 11526a, 11527, 11528, 11531, 11532,
11533, 11539, 11540, 11541, 11546, 11549, 11550, and 11553 (MCL
324.11502, 324.11503, 324.11504, 324.11505, 324.11506, 324.11507,
324.11507a, 324.11508, 324.11509, 324.11510, 324.11511, 324.11511b,
324.11512, 324.11513, 324.11514, 324.11515, 324.11516, 324.11517,
324.11528, 324.11529, 324.11525a, 324.11525b, 324.11526,
324.11526a, 324.11527, 324.11528, 324.11531, 324.11532, 324.11533,

324.11539, 324.11540, 324.11541, 324.11546, 324.11549, 324.11550, and 324.11553), sections 11502, 11503, 11504, 11505, and 11506 as amended and section 11553 as added by 2014 PA 178, section 11507a as amended by 2004 PA 39, sections 11509, 11512, and 11516 as amended by 2004 PA 325, section 11510 as amended by 1998 PA 397, section 11511 as amended by 2011 PA 215, section 11511b as amended by 2016 PA 437, section 11514 as amended by 2008 PA 394, sections 11517, 11519, and 11541 as amended by 1996 PA 358, section 11521b as added by 2014 PA 24, sections 11523, 11523a, 11525, and 11525b as amended by 2013 PA 250, section 11523b as added by 1996 PA 359, section 11525a as amended by 2015 PA 82, section 11526 as amended by 2004 PA 43, section 11526a as added by 2004 PA 40, section 11533 as amended by 2004 PA 44, section 11546 as amended by 2006 PA 56, section 11549 as amended by 2006 PA 58, and section 11550 as amended by 2003 PA 153, by designating sections 11502 to 11508 as subpart 1, sections 11509 to 11519 as subpart 2, section 11521b as subpart 3, sections 11523 to 11525c as subpart 4, sections 11526 to 11533 as subpart 5, sections 11539 to 11541 as subpart 6, sections 11546 to 11549 as subpart 7, section 11550 as subpart 8, section 11553 as subpart 9, sections 11555 to 11569 as subpart 10, sections 11570 to 11587 as subpart 11, and by adding sections 11525c, 11525e, 11555, 11556, 11557, 11558, 11559, 11560, 11561, 11562, 11563, 11564, 11565, 11567, 11568, 11569, 11571, 11572, 11573, 11574, 11575, 11576, 11577, 11578, 11579, 11580, 11581, 11582, 11583, 11584, 11585, 11586, and 11587; and to repeal acts and parts of acts.

THE PEOPLE OF THE STATE OF MICHIGAN ENACT:

1	TRDAPT	1	CENERAL.	ZMD	DEFINITIONS
_	. SUDEANI	_	GENERAL	AND	DEL THITTONS

- 2 Sec. 11502. (1) "AGREEMENT" MEANS A WRITTEN CONTRACT.
- 3 (2) (1) "Agronomic rate" means a rate that meets both of the
- 4 following requirements:
- 5 (a) Is generally recognized by the agricultural community or
- 6 is calculated for a particular area of land to improve the physical
- 7 nature of soil, such as structure, tilth, water retention, pH, or
- 8 porosity, or to provide macronutrients or micronutrients in an
- 9 amount not materially in excess of that needed by the crop, forest,
- 10 or vegetation grown on the land.
- 11 (b) Takes into account and minimizes runoff of beneficial use
- 12 by-products to surface water or neighboring properties, the
- 13 percolation of excess nutrients beyond the root zone, and the
- 14 liberation of metals from the soil into groundwater.
- 15 (3) "ANAEROBIC DIGESTER" MEANS A FACILITY THAT USES
- 16 MICROORGANISMS TO BREAK DOWN BIODEGRADABLE MATERIAL IN THE ABSENCE
- 17 OF OXYGEN, PRODUCING METHANE AND AN ORGANIC PRODUCT.
- 18 (4) "ANIMAL BEDDING" MEANS A MIXTURE OF MANURE AND WOOD CHIPS,
- 19 SAWDUST, SHREDDED PAPER OR CARDBOARD, HAY, STRAW, OR OTHER SIMILAR
- 20 FIBROUS MATERIALS NORMALLY USED FOR BEDDING ANIMALS.
- 21 (5) $\frac{(2)}{}$ "Ashes" means the residue from the burning of wood,
- 22 scrap wood, tires, biomass, wastewater sludge, fossil fuels
- 23 including coal or coke, or other combustible materials.
- 24 (6) "BENCHMARK RECYCLING STANDARDS" MEANS THE FOLLOWING
- 25 REQUIREMENTS:
- 26 (A) BY JANUARY 1, 2022, AT LEAST 90% OF SINGLE-FAMILY
- 27 DWELLINGS IN URBANIZED AREAS AS IDENTIFIED BY THE MOST RECENT

- 1 FEDERAL DECENNIAL CENSUS AND, BY JANUARY 1, 2025, AT LEAST 90% OF
- 2 SINGLE-FAMILY DWELLINGS IN MUNICIPALITIES WITH MORE THAN 5,000
- 3 RESIDENTS HAVE ACCESS TO CURBSIDE RECYCLING THAT MEETS THE
- 4 FOLLOWING CRITERIA:
- 5 (i) RECYCLABLE MATERIALS ARE COLLECTED AT LEAST ONCE EVERY
- 6 OTHER WEEK.
- 7 (ii) IF RECYCLABLE MATERIALS ARE NOT COLLECTED SEPARATELY, THE
- 8 MIXED LOAD IS DELIVERED TO A SOLID WASTE PROCESSING AND TRANSFER
- 9 FACILITY AND THE RECYCLABLE MATERIALS ARE SEPARATED FROM MATERIAL
- 10 TO BE SENT TO A SOLID WASTE DISPOSAL AREA.
- 11 (iii) RECYCLABLE MATERIALS COLLECTED ARE DELIVERED TO A
- 12 MATERIALS RECOVERY FACILITY THAT COMPLIES WITH PART 115, OR ARE
- 13 MANAGED APPROPRIATELY AT AN OUT-OF-STATE RECYCLING FACILITY.
- 14 (B) BY JANUARY 1, 2028, THE FOLLOWING ADDITIONAL CRITERIA:
- 15 (i) IN COUNTIES WITH A POPULATION OF LESS THAN 100,000, THERE
- 16 IS AT LEAST 1 DROP-OFF LOCATION FOR EACH 10,000 RESIDENTS WITHOUT
- 17 ACCESS TO CURBSIDE RECYCLING AT THEIR DWELLING, AND THE DROP-OFF
- 18 LOCATION IS AVAILABLE AT LEAST 24 HOURS PER MONTH.
- 19 (ii) IN COUNTIES WITH A POPULATION OF 100,000 OR MORE, THERE
- 20 IS AT LEAST 1 DROP-OFF LOCATION FOR EACH 50,000 RESIDENTS WITHOUT
- 21 ACCESS TO CURBSIDE RECYCLING AT THEIR DWELLING, AND THE DROP-OFF
- 22 LOCATION IS AVAILABLE AT LEAST 24 HOURS PER MONTH.
- 23 (7) $\frac{(3)}{}$ "Beneficial use 1" means use as aggregate, road
- 24 material, or building material that in ultimate use is or will be
- 25 bonded or encapsulated by cement, limes, or asphalt.
- 26 (8) (4)—"Beneficial use 2" means use as any of the following:
- **27** (a) Construction fill at nonresidential property that meets

- 1 all of the following requirements:
- 2 (i) Is placed at least 4 feet above the seasonal groundwater
- 3 table.
- $\mathbf{4}$ (ii) Does not come into contact with a surface water body.
- 5 (iii) Is covered by concrete, asphalt pavement, or other
- 6 material approved by the department.
- 7 (iv) Does not exceed 4 feet in thickness, except for areas
- 8 where exceedances are incidental to variations in the existing
- 9 topography. This subparagraph does not apply to construction fill
- 10 placed underneath a building or other structure.
- 11 (b) Road base or soil stabilizer that does not exceed 4 feet
- 12 in thickness except for areas where exceedances are incidental to
- 13 variations in existing topography, is placed at least 4 feet above
- 14 the seasonal groundwater table, does not come into contact with a
- 15 surface water body, and is covered by concrete, asphalt pavement,
- 16 or other material approved by the department.
- 17 (c) Road shoulder material that does not exceed 4 feet in
- 18 thickness except for areas where exceedances are incidental to
- 19 variations in existing topography, is placed at least 4 feet above
- 20 the seasonal groundwater table, does not come into contact with a
- 21 surface water body, is sloped, and is covered by asphalt pavement,
- 22 concrete, 6 inches of gravel, or other material approved by the
- 23 department.
- 24 (9) (5) "Beneficial use 3" means applied to land as a
- 25 fertilizer or soil conditioner under part 85 or a liming material
- 26 under 1955 PA 162, MCL 290.531 to 290.538, if all of the following
- 27 requirements are met:

- 1 (a) The material is applied at an agronomic rate consistent
- 2 with generally accepted agricultural and management practices.
- 3 (b) The use, placement, or storage at the location of use does
- 4 not do any of the following:
- 5 (i) Violate part 55 or create a nuisance.
- (ii) Cause groundwater to no longer be fit for 1 or more
- 7 protected uses as defined in R 323.2202 of the Michigan
- 8 administrative code. ADMINISTRATIVE CODE.
- 9 (iii) Cause a violation of a part 31 surface water quality
- 10 standard.
- 11 (10) (6) "Beneficial use 4" means any of the following uses:
- 12 (a) To stabilize, neutralize, solidify, or otherwise treat
- 13 waste for ultimate disposal at a facility licensed under this part
- **14 115** or part 111.
- 15 (b) To treat wastewater, wastewater treatment sludge, or
- 16 wastewater sludge in compliance with part 31 or the federal water
- 17 pollution control act, 33 USC 1251 to 1387, at a private or
- 18 publicly owned wastewater treatment plant.
- 19 (c) To stabilize, neutralize, solidify, cap, or otherwise
- 20 remediate hazardous substances or contaminants as part of a
- 21 response activity in compliance with part 201, part 213, or the
- 22 comprehensive environmental response, compensation and liability
- 23 act of 1980, 42 USC 9601 to 9657, 9675, or a corrective action in
- 24 compliance with part 111 or the solid waste disposal act, 42 USC
- **25** 6901 to 6992k.
- 26 (d) As construction material at a landfill licensed under this
- **27** part.

- 1 (11) $\frac{7}{7}$ "Beneficial use 5" means blended with inert materials
- 2 or with compost and used to manufacture soil.
- 3 (12) (8) "Beneficial use by-product" means the following
- 4 materials if the materials are stored for beneficial use or are
- 5 used beneficially as specified and the requirements of section
- 6 11551(1) are met:
- 7 (a) Coal bottom ash or wood ash used for beneficial use 3 or
- 8 wood ash or coal ash, except for segregated flue gas
- 9 desulfurization material, used for beneficial use 1, 2, or 4.
- 10 (b) Pulp and paper mill ash used for beneficial use 1, 2, 3,
- **11** or 4.
- 12 (c) Mixed wood ash used for beneficial use 1, 2, 3, or 4.
- 13 (d) Cement kiln dust used as a flue gas scrubbing reagent or
- 14 for beneficial use 1, 2, 3, or 4.
- 15 (e) Lime kiln dust used as a flue gas scrubbing reagent or for
- 16 beneficial use 1, 2, 3, or 4.
- 17 (f) Stamp sands used for beneficial use 1 or 2.
- 18 (g) Foundry sand from ferrous or aluminum foundries used for
- 19 beneficial use 1, 2, 3, 4, or 5.
- 20 (h) Pulp and paper mill material, other than the following,
- 21 used for beneficial use 3:
- 22 (i) Rejects, from screens, cleaners, and mills dispersion
- 23 equipment, containing more than de minimis amounts of plastic.
- 24 (ii) Scrap paper.
- 25 (i) Spent media from sandblasting, with uncontaminated sand,
- 26 newly manufactured, unpainted steel used for beneficial use 1 or 2.
- (j) Dewatered concrete grinding slurry from public

- 1 transportation agency road projects used for beneficial use 1, 2,
- **2** 3, or 4.
- 3 (k) Lime softening residuals from the treatment and
- 4 conditioning of water for domestic use or from a community water
- 5 supply used for beneficial use 3 or 4.
- (l) Soil washed or otherwise removed from sugar beets that is
- 7 used for beneficial use 3.
- 8 (m) Segregated flue gas desulfurization material used for
- 9 beneficial use 1 or 3.
- (n) Materials and uses approved by the department under
- 11 section 11553(3) or (4). Approval of materials and uses by the
- 12 department under section 11553(3) or (4) does not require the use
- 13 of those materials by any governmental entity or any other person.
- 14 (13) (9) "Beverage container" means an airtight metal, glass,
- 15 paper, or plastic container, or a container composed of a
- 16 combination of these materials, which, THAT, at the time of sale,
- 17 contains 1 gallon or less of any of the following:
- 18 (a) A soft drink, soda water, carbonated natural or mineral
- 19 water, or other nonalcoholic carbonated drink.
- 20 (b) A beer, ale, or other malt drink of whatever ANY alcoholic
- 21 content.
- (c) A mixed wine drink or a mixed spirit drink.
- 23 (14) "BIOSOLIDS" MEANS SOLID, SEMISOLID, OR LIQUID RESIDUES
- 24 GENERATED DURING THE TREATMENT OF SANITARY SEWAGE OR DOMESTIC
- 25 SEWAGE IN A TREATMENT WORKS. BIOSOLIDS INCLUDES, BUT IS NOT LIMITED
- 26 TO, SCUM OR SOLIDS REMOVED IN A PRIMARY, SECONDARY, OR ADVANCED
- 27 WASTEWATER TREATMENT PROCESS AND A DERIVATIVE OF THE REMOVED SCUM

- 1 OR SOLIDS.
- 2 (15) (10)—"Bond" means a financial instrument GUARANTEEING
- 3 PERFORMANCE executed on a form approved by the department,
- 4 including a surety bond from a surety company authorized to
- 5 transact business in this state, a certificate of deposit, a cash
- 6 bond, an irrevocable letter of credit, AN insurance POLICY, a trust
- 7 fund, an escrow account, or a combination of any of these
- 8 instruments in favor of the department. The owner or operator of a
- 9 disposal area who is required to establish a bond under another
- 10 state statute or a federal statute may petition the department to
- 11 allow such a bond to meet the requirements of this part. The
- 12 department shall approve a bond established under another state
- 13 statute or a federal statute if the bond provides equivalent funds
- 14 and access by the department as other financial instruments allowed
- 15 by this subsection.
- 16 (16) "CAPTIVE TYPE III LANDFILL" MEANS A TYPE III LANDFILL
- 17 THAT MEETS EITHER OF THE FOLLOWING REQUREMENTS:
- 18 (A) ACCEPTS FOR DISPOSAL ONLY NONHAZARDOUS INDUSTRIAL WASTE
- 19 GENERATED ONLY BY THE OWNER OF THE LANDFILL.
- 20 (B) IS A NONHAZARDOUS INDUSTRIAL WASTE LANDFILL DESCRIBED IN
- 21 SECTION 11525(4).
- 22 (17) "CBC" MEANS THE COUNTY BOARD OF COMMISSIONERS, THE
- 23 MUNICIPALITIES, OR THE REGIONAL PLANNING AGENCY, WHICHEVER SUBMITS
- 24 A NOTICE OF INTENT TO PREPARE A MATERIALS MANAGEMENT PLAN UNDER
- 25 SECTION 11571.
- 26 (18) (11)—"Cement kiln dust" means particulate matter
- 27 collected in air emission control devices serving Portland cement

- 1 kilns.
- 2 (19) (12) "Certificate of deposit" means a negotiable
- 3 certificate of deposit THAT MEETS ALL OF THE FOLLOWING
- 4 REQUIREMENTS:
- 5 (A) IS NEGOTIABLE.
- 6 (B) IS held by a bank or other financial institution regulated
- 7 and examined by a state or federal agency. , the value of which is
- 8 (C) IS fully insured by an agency of the United States
- 9 government. A certificate of deposit used to fulfill the
- 10 requirements of this part shall be
- 11 (D) IS in the sole name of the department. with
- 12 (E) HAS a maturity date of not less than 1 year. and shall be
- 13 (F) IS NOT renewed not less LATER than 60 days before the
- 14 maturity date. An applicant who uses a certificate of deposit as a
- 15 bond shall receive any accrued interest on that certificate of
- 16 deposit upon release of the bond by the department.
- 17 (20) (13) "Certified health department" means a city, county,
- 18 or district department of health that is specifically delegated
- 19 authority by the department to perform designated activities as
- 20 prescribed by this part. CERTIFIED UNDER SECTION 11507A.
- 21 (21) "CLASS 1 COMPOSTABLE MATERIAL" MEANS ANY OF THE
- 22 FOLLOWING:
- 23 (A) YARD WASTE.
- 24 (B) WOOD.
- 25 (C) FOOD WASTE.
- 26 (D) PAPER PRODUCTS.
- 27 (E) MANURE OR ANIMAL BEDDING.

- 1 (F) COMPOSTABLE PRODUCTS.
- 2 (G) DEAD ANIMALS UNLESS INFECTIOUS OR MANAGED UNDER 1982 PA
- 3 239, MCL 287.651 TO 287.683.
- 4 (H) SPENT GRAIN FROM BREWERIES.
- 5 (I) PAUNCH.
- 6 (J) FOOD PROCESSING RESIDUALS.
- 7 (K) AQUATIC PLANTS.
- 8 (1) OTHER MATERIALS APPROVED BY THE DEPARTMENT UNDER SECTION
- 9 11562.
- 10 (M) A MIXTURE OF ANY OF THESE MATERIALS.
- 11 (22) "CLASS 1 COMPOSTING FACILITY" MEANS A COMPOSTING FACILITY
- 12 WHERE ONLY CLASS 1 COMPOSTABLE MATERIAL IS COMPOSTED.
- 13 (23) "CLASS 2 COMPOSTABLE MATERIAL" MEANS MIXED MUNICIPAL
- 14 SOLID WASTE, BIOSOLIDS, STATE OR FEDERAL CONTROLLED SUBSTANCES, AND
- 15 ALL OTHER COMPOSTABLE MATERIAL THAT IS NOT LISTED OR APPROVED AS A
- 16 CLASS 1 COMPOSTABLE MATERIAL.
- 17 (24) "CLASS 2 COMPOSTING FACILITY" MEANS A COMPOSTING FACILITY
- 18 WHERE CLASS 2 COMPOSTABLE MATERIAL OR A COMBINATION OF CLASS 2
- 19 COMPOSTABLE MATERIAL AND CLASS 1 COMPOSTABLE MATERIAL IS COMPOSTED.
- 20 (25) (14)—"Coal ash" means the material recovered from systems
- 21 for the control of air pollution from, or the noncombusted residue
- 22 remaining after, the combustion of coal, including, but not limited
- 23 to, bottom ash, fly ash, boiler slag, or fluidized-bed combustion
- 24 ash. For beneficial use 2, coal ash does not include coal fly ash
- 25 except for the following if used at nonresidential property:
- 26 (a) Class C fly ash under ASTM standard C618-12A.C618,
- 27 "STANDARD SPECIFICATION FOR COAL FLY ASH AND RAW OR CALCINED

- 1 NATURAL POZZOLAN FOR USE IN CONCRETE", BY ASTM INTERNATIONAL.
- 2 (b) Class F fly ash under ASTM standard C618-12A C618, if that
- 3 fly ash forms a pozzolanic-stabilized mixture by being blended with
- 4 lime, Portland cement, or cement kiln dust.
- 5 (c) A combination of class C fly ash and class F fly ash under
- 6 ASTM standard C618-12A C618, if that combination forms a
- 7 pozzolanic-stabilized mixture by being blended with lime, Portland
- 8 cement, or cement kiln dust and is used as a road base, soil
- 9 stabilizer, or road shoulder material under subsection (4)(b) or
- 10 $\frac{(c)}{c}$.BENEFICIAL USE 2.
- 11 (26) (15)—"Coal bottom ash" means ash particles from the
- 12 combustion of coal that are too large to be carried in flue gases
- 13 and that collect on furnace walls or at the bottom of the furnace.
- 14 (27) (16)—"Collection center" means a tract of land, building,
- 15 unit, or appurtenance or combination thereof that is used to
- 16 collect junk motor vehicles and farm implements under section
- **17** 11530.
- 18 (28) "COMMERCIAL WASTE", SUBJECT TO SUBSECTION (29), MEANS
- 19 SOLID WASTE GENERATED BY NONMANUFACTURING ACTIVITIES, INCLUDING,
- 20 BUT NOT LIMITED TO, SOLID WASTE FROM ANY OF THE FOLLOWING:
- 21 (A) STORES.
- 22 (B) OFFICES.
- (C) RESTAURANTS.
- 24 (D) WAREHOUSES.
- 25 (E) MULTIFAMILY DWELLINGS.
- 26 (F) HOTELS AND MOTELS.
- 27 (G) BUNKHOUSES.

- 1 (H) RANGER STATIONS.
- 2 (I) CREW QUARTERS.
- 3 (J) CAMPGROUNDS.
- 4 (K) PICNIC GROUNDS.
- 5 (l) DAY USE RECREATION AREAS.
- 6 (M) HOSPITALS.
- 7 (N) SCHOOLS.
- 8 (29) COMMERCIAL WASTE DOES NOT INCLUDE HOUSEHOLD WASTE FROM
- 9 SINGLE-FAMILY DWELLINGS, HAZARDOUS WASTE, OR INDUSTRIAL WASTE.
- 10 (30) "COMPOST ADDITIVE" MEANS ANY OF THE FOLLOWING MATERIALS
- 11 IF ADDED TO FINISHED COMPOST TO IMPROVE THE QUALITY OF THE FINISHED
- 12 COMPOST:
- 13 (A) PRODUCTS DESIGNED TO ENHANCE FINISHED COMPOST.
- 14 (B) SUGAR BEET LIMES.
- 15 (C) WOOD ASH.
- 16 (D) DRYWALL.
- 17 (E) SYNTHETIC GYPSUM.
- 18 (F) OTHER MATERIALS APPROVED BY THE DEPARTMENT.
- 19 (31) "COMPOST WASTEWATER" MEANS LIQUIDS THAT HAVE BEEN IN
- 20 CONTACT WITH FINISHED COMPOST OR COMPOSTABLE MATERIAL.
- 21 (32) "COMPOSTABLE MATERIAL" MEANS ORGANIC MATERIAL THAT CAN BE
- 22 CONVERTED TO FINISHED COMPOST. COMPOSTABLE MATERIAL COMPRISES CLASS
- 23 1 COMPOSTABLE MATERIAL AND CLASS 2 COMPOSTABLE MATERIAL.
- 24 (33) "COMPOSTABLE PRODUCTS" MEANS BIODEGRADABLE CONTAINERS,
- 25 FABRIC, UTENSILS, AND OTHER PRODUCTS THAT ARE BIODEGRADABLE AND
- 26 SATISFY ANY OF THE FOLLOWING REQUIREMENTS:
- 27 (A) ARE CERTIFIED BY THE BIODEGRADABLE PRODUCTS INSTITUTE.

01422'17

- 1 (B) MEET ASTM D6400-04, "STANDARD SPECIFICATION FOR
- 2 COMPOSTABLE PLASTICS", BY ASTM INTERNATIONAL.
- 3 (C) MEET ASTM D6868, "STANDARD SPECIFICATION FOR BIODEGRADABLE
- 4 PLASTICS USED AS COATINGS ON PAPER AND OTHER COMPOSTABLE
- 5 SUBSTRATES", BY ASTM INTERNATIONAL.
- 6 (34) "COMPOSTING" MEANS A PROCESS OF BIOLOGICAL DECOMPOSITION
- 7 OF CLASS 1 COMPOSTABLE MATERIAL OR CLASS 2 COMPOSTABLE MATERIAL
- 8 THAT MEETS THE FOLLOWING REQUIREMENTS:
- 9 (A) IS CARRIED OUT AS PROVIDED IN EITHER OF THE FOLLOWING:
- 10 (i) IN A SYSTEM USING VERMICULTURE.
- 11 (ii) UNDER CONTROLLED AEROBIC CONDITIONS USING MECHANICAL
- 12 HANDLING TECHNIQUES SUCH AS PHYSICAL TURNING, WINDROWING, OR
- 13 AERATION OR USING OTHER MANAGEMENT TECHNIQUES APPROVED BY THE
- 14 DEPARTMENT. FOR THE PURPOSES OF THIS SUBPARAGRAPH, AEROBIC
- 15 CONDITIONS MAY INCLUDE THE PRESENCE OF INSIGNIFICANT ANAEROBIC
- 16 ZONES WITHIN THE COMPOSTING MATERIAL.
- 17 (B) STABILIZES THE ORGANIC FRACTION INTO A MATERIAL THAT CAN
- 18 BE STORED, HANDLED, AND USED EASILY, SAFELY, AND IN AN
- 19 ENVIRONMENTALLY ACCEPTABLE MANNER.
- 20 (35) (17)—"Composting facility" means a facility where
- 21 composting of yard clippings or other organic materials occurs
- 22 using mechanical handling techniques such as physical turning,
- 23 windrowing, or aeration or using other management techniques
- 24 approved by the director. OCCURS. HOWEVER, COMPOSTING FACILITY DOES
- 25 NOT INCLUDE A SITE WHERE ONLY COMPOSTING DESCRIBED IN SECTION
- 26 11555(1)(A), (B), OR (E) OCCURS.
- 27 (36) (18) "Consistency review" means evaluation of the

- 1 administrative and technical components of an application for a
- 2 permit or license or evaluation of operating conditions in the
- 3 course of inspection, for the purpose of determining consistency
- 4 with the requirements of this part, rules promulgated under this
- 5 part -115 and approved plans and specifications.
- 6 (37) (19) "Corrective action" means the investigation,
- 7 assessment, cleanup, removal, containment, isolation, treatment, or
- 8 monitoring of constituents, as defined in a MATERIALS MANAGEMENT
- 9 facility's approved hydrogeological monitoring plan, released into
- 10 the environment from a disposal area, MATERIALS MANAGEMENT
- 11 FACILITY, or the taking of other actions related to the release as
- 12 may be necessary to prevent, minimize, or mitigate injury to the
- 13 public health, safety, or welfare, the environment, or natural
- 14 resources that is consistent with SUBTITLE D OF THE SOLID WASTE
- 15 DISPOSAL ACT, 42 USC 6941 to 6949a, and regulations promulgated
- 16 thereunder.
- 17 (38) "CUSTODIAL CARE" INCLUDES:
- 18 (A) PREVENTING DEEP-ROOTED VEGETATION FROM ESTABLISHING ON THE
- 19 FINAL COVER.
- 20 (B) REPAIRING EROSION DAMAGE ON THE FINAL COVER.
- 21 (C) MAINTAINING STORMWATER CONTROLS.
- 22 (D) MAINTAINING LIMITED ACCESS TO THE SITE.
- 23 Sec. 11503. (1) "De minimis" refers to a small amount of
- 24 material or number of items, as applicable, incidentally commingled
- 25 with inert material for beneficial use by-products OR WITH SOURCE
- 26 SEPARATED MATERIAL or incidentally disposed of with other solid
- 27 waste.

- (2) "Department", subject to section 11554, means the
 department of environmental quality.
- 3 (3) "DESIGNATED PLANNING AGENCY" OR "DPA" MEANS THE PLANNING
- 4 AGENCY DESIGNATED UNDER SECTION 11571(10). DESIGNATED PLANNING
- 5 AGENCY DOES NOT MEAN A REGIONAL PLANNING AGENCY UNLESS THE CBC
- 6 IDENTIFIES THE REGIONAL PLANNING AGENCY IDENTIFIED AS THE DPA.
- 7 (4) (3) "Director" means the director of the department.
- 8 (5) (4) "Discharge" includes, but is not limited to, any
- 9 spilling, leaking, pumping, pouring, emitting, emptying,
- 10 discharging, injecting, escaping, leaching, dumping, or disposing
- 11 of a substance into the environment that is or may become injurious
- 12 to the public health, safety, or welfare, or to the environment.
- (6) (5) "Disposal area" means 1 or more of the following **THAT**
- 14 ACCEPTS SOLID WASTE at a location as defined by the boundary
- 15 identified in its construction permit, or IN engineering plans
- 16 approved by the department, OR IN A NOTIFICATION OR REGISTRATION:
- 17 (a) A solid waste **PROCESSING AND** transfer facility.
- 18 (b) An incinerator.
- 19 (c) A sanitary—landfill.
- 20 (d) A processing plant. ANY OTHER SOLID WASTE HANDLING OR
- 21 DISPOSAL FACILITY UTILIZED IN THE DISPOSAL OF SOLID WASTE, AS
- 22 DETERMINED BY THE DEPARTMENT.
- 23 (e) Any other solid waste handling or disposal facility
- 24 utilized in the disposal of solid waste. However, a waste diversion
- 25 center is not a disposal area.
- 26 (7) (6) "Diverted waste" means waste that meets all of the
- 27 following requirements:

- 1 (a) Is generated by households, businesses, or governmental
- 2 entities.
- 3 (b) Can lawfully be disposed of at a licensed sanitary
- 4 landfill or municipal solid waste incinerator.
- 5 (c) Is separated from other waste.
- **6** (d) Is 1 or more of the following:
- 7 (i) Hazardous material.
- 8 (ii) Liquid waste.
- 9 (iii) Pharmaceuticals.
- 10 (iv) Electronics.
- 11 (v) Batteries.
- 12 (vi) Light bulbs.
- 13 (vii) Pesticides.
- 14 (viii) Thermostats, switches, thermometers, or other devices
- 15 that contain elemental mercury.
- 16 (ix) Sharps.
- (x) Other wastes approved by the department that can be
- 18 readily separated from solid waste for diversion to preferred
- 19 methods of management and disposal.
- 20 (8) (7) "Enforceable mechanism" means a legal method whereby
- 21 THAT AUTHORIZES this state, a county, a municipality, or another
- 22 person is authorized to take action to guarantee compliance with an
- 23 approved county solid waste A MATERIALS management plan.
- 24 Enforceable mechanisms include contracts, intergovernmental
- 25 agreements, laws, ordinances, rules, and regulations.
- 26 (9) (8) "Escrow account" means an account that is managed by a
- 27 bank or other financial institution whose account operations are

- 1 regulated and examined by a federal or state agency. and that
- 2 complies with section 11523b.
- 3 (10) "EXISTING", WITH RESPECT TO A DISPOSAL AREA, COMBINATION
- 4 OF DISPOSAL AREAS, OR LANDFILL UNIT, MEANS ANY OF THE FOLLOWING:
- 5 (A) THE FACILITY HAS A VALID CONSTRUCTION PERMIT UNDER PART
- 6 115.
- 7 (B) THE FACILITY HAD ENGINEERING PLANS APPROVED BY THE
- 8 DIRECTOR BEFORE JANUARY 11, 1979.
- 9 (C) FOR AN INDUSTRIAL WASTE LANDFILL, THE FACILITY WAS
- 10 AUTHORIZED TO OPERATE BY THE DIRECTOR OR BY COURT ORDER BEFORE
- 11 OCTOBER 9, 1993.
- 12 (D) FOR AN INDUSTRIAL WASTE PILE, THE FACILITY WAS LOCATED AT
- 13 THE SITE OF GENERATION ON OCTOBER 9, 1993.
- 14 (11) (9) "Farm" means that term as defined in section 2 of the
- 15 Michigan right to farm act, 1981 PA 93, MCL 286.472.
- 16 (12) (10) "Farm operation" means that term as defined in
- 17 section 2 of the Michigan right to farm act, 1981 PA 93, MCL
- **18** 286.472.
- 19 (13) (11) "Financial assurance" means the mechanisms used to
- 20 demonstrate that the funds necessary to meet the cost of closure,
- 21 postclosure maintenance and monitoring, and corrective action will
- 22 be available TO THE DEPARTMENT whenever they are needed FOR THOSE
- 23 PURPOSES.
- 24 (14) (12) "Financial test" means a corporate or local
- 25 government financial test or guarantee approved for type II
- 26 landfills—under SUBTITLE D OF THE SOLID WASTE DISPOSAL ACT, 42 USC
- 27 6941 to 6949a, and regulations promulgated thereunder. An owner or

01422'17

- 1 operator may use a single financial test for more than 1 facility.
- 2 Information submitted to the department to document compliance with
- 3 the FINANCIAL test shall include a list showing the name and
- 4 address of each facility and the amount of funds assured by the
- 5 FINANCIAL test for each facility. For purposes of the financial
- 6 test, the owner or operator shall aggregate the sum of the closure,
- 7 postclosure, and corrective action costs it seeks to assure with
- 8 any other environmental obligations assured by a financial test
- 9 under state or federal law.
- 10 (15) "FINISHED COMPOST" MEANS ORGANIC MATTER THAT MEETS THE
- 11 FOLLOWING REQUIREMENTS:
- 12 (A) HAS UNDERGONE BIOLOGICAL DECOMPOSITION AND HAS BEEN
- 13 STABILIZED TO A DEGREE THAT IS BENEFICIAL TO PLANT GROWTH WITHOUT
- 14 CREATING A NUISANCE, AS DEFINED IN THE MARKETING PLAN IF THE
- 15 COMPOSTING FACILITY IS APPROVED UNDER A GENERAL PERMIT.
- 16 (B) IS USED OR SOLD FOR USE AS A SOIL AMENDMENT, FERTILIZER,
- 17 TOPSOIL BLEND, OR GROWING MEDIUM AMENDMENT OR FOR OTHER SIMILAR
- 18 USES.
- 19 (C) WITH ANY COMPOST ADDITIVES, DOES NOT CONTAIN MORE THAN 1%,
- 20 BY WEIGHT, OF FOREIGN MATTER THAT WILL REMAIN ON A 4-MILLIMETER
- 21 SCREEN OR MORE THAN A MINIMAL AMOUNT OF VIABLE WEED SEEDS.
- 22 (16) (13) "Flue gas desulfurization material" means the
- 23 material recovered from air pollution control systems that capture
- 24 sulfur dioxide from the combustion of wood, coal, or fossil fuels,
- 25 or other combustible materials, if the other combustible materials
- 26 constitute less than 50% by weight of the total material combusted
- 27 and the department determines in writing that the other combustible

- 1 materials do not materially affect the character of the residue.
- 2 Flue gas desulfurization material includes synthetic gypsum.
- 3 (17) (14)—"Food processing residuals" means any of the
- 4 following:
- 5 (a) Residuals of fruits, vegetables, aquatic plants, or field
- 6 crops, INCLUDING THOSE GENERATED BY A BREWERY OR DISTILLERY.
- 7 (b) Otherwise unusable parts of fruits, vegetables, aquatic
- 8 plants, or field crops from the processing thereof, INCLUDING THOSE
- 9 GENERATED BY A BREWERY OR DISTILLERY.
- 10 (c) Otherwise unusable food products that do not meet size,
- 11 quality, or other product specifications and that were intended for
- 12 human or animal consumption.
- 13 (18) "FOOD WASTE" MEANS AN ACCUMULATION OF ANIMAL OR VEGETABLE
- 14 MATTER THAT WAS USED OR INTENDED FOR HUMAN OR ANIMAL FOOD OR THAT
- 15 RESULTS FROM THE PREPARATION, USE, COOKING, DEALING IN, OR STORING
- 16 OF ANIMAL OR VEGETABLE MATTER IF THE ACCUMULATION IS OR IS INTENDED
- 17 TO BE DISCARDED. FOOD WASTE DOES NOT INCLUDE FATS, OILS, OR GREASE.
- 18 (19) "FOREIGN MATTER" MEANS ORGANIC AND INORGANIC
- 19 CONSTITUENTS, OTHER THAN STICKS AND STONES, THAT WILL NOT READILY
- 20 DECOMPOSE DURING COMPOSTING AND DO NOT AID IN PRODUCING COMPOST,
- 21 INCLUDING GLASS, TEXTILES, RUBBER, METAL, CERAMICS, NONCOMPOSTABLE
- 22 PLASTIC, AND PAINTED, LAMINATED, OR TREATED WOOD.
- 23 (20) (15)—"Foundry sand" means silica sand used in the metal
- 24 casting process, including binding material or carbonaceous
- 25 additives, from ferrous or nonferrous foundries.
- 26 (21) "FUNCTIONAL STABILITY" MEANS THE STAGE AT WHICH A
- 27 LANDFILL DOES NOT POSE A SIGNIFICANT RISK TO HUMAN HEALTH AND THE

- 1 ENVIRONMENT AT A POINT OF EXPOSURE, IN THE ABSENCE OF ACTIVE
- 2 CONTROL SYSTEMS.
- 3 (22) (16) "GAAMPS" means the generally accepted agricultural
- 4 and management practices under the Michigan right to farm act, 1981
- **5** PA 93, MCL 286.471 to 286.474.
- 6 (17) "Garbage" means rejected food wastes including waste
- 7 accumulation of animal, fruit, or vegetable matter used or intended
- 8 for food or that results from the preparation, use, cooking,
- 9 dealing in, or storing of meat, fish, fowl, fruit, or vegetable
- 10 matter.
- 11 (23) "GASIFICATION" MEANS A PROCESS THROUGH WHICH MATERIALS
- 12 ARE HEATED, WITHOUT COMBUSTION, IN AN OXYGEN-DEFICIENT ATMOSPHERE
- 13 AND CONVERTED TO SYNTHESIS GAS, WHICH CAN BE FURTHER CONVERTED INTO
- 14 CHEMICALS, CHEMICAL FEEDSTOCKS, OR FUELS, SUCH AS ETHANOL.
- 15 (24) "GENERAL PERMIT" MEANS A PERMIT THAT DOES THE FOLLOWING:
- 16 (A) COVERS A CATEGORY OF ACTIVITIES THAT THE DEPARTMENT
- 17 DETERMINES WILL NOT NEGATIVELY IMPACT HUMAN HEALTH AND WILL NOT
- 18 HAVE MORE THAN MINIMAL SHORT-TERM ADVERSE IMPACTS ON THE NATURAL
- 19 RESOURCES AND ENVIRONMENT.
- 20 (B) INCLUDES REQUIREMENTS FOR A SITE PLAN, AN OPERATIONS PLAN,
- 21 A FACILITY FINAL CLOSURE PLAN, AND FINANCIAL ASSURANCE.
- 22 (25) "GENERAL USE COMPOST" MEANS FINISHED COMPOST THAT IS
- 23 PRODUCED FROM 1 OF THE FOLLOWING:
- 24 (A) CLASS 1 COMPOSTABLE MATERIAL.
- 25 (B) CLASS 2 COMPOSTABLE MATERIAL, INCLUDING ANY COMBINATION OF
- 26 CLASS 1 COMPOSTABLE MATERIAL AND CLASS 2 COMPOSTABLE MATERIAL, THAT
- 27 MEETS THE CRITERIA LISTED IN SECTION 11553(5)(A) TO (D).

- 1 Sec. 11504. (1) "Health officer" means a full-time
- 2 administrative officer of a certified health department."HOST
- 3 COMMUNITY APPROVAL" MEANS AN AGREEMENT, RESOLUTION, LETTER, OR
- 4 OTHER DOCUMENT INDICATING THAT THE GOVERNING BODY OF THE
- 5 MUNICIPALITY WHERE THE MATERIALS MANAGEMENT FACILITY IS PROPOSED TO
- 6 BE LOCATED HAS REVIEWED AND APPROVED THE DEVELOPMENT OF THAT
- 7 SPECIFIC FACILITY.
- 8 (2) "HOUSEHOLD WASTE" MEANS SOLID WASTE THAT IS GENERATED BY
- 9 SINGLE-FAMILY HOUSEHOLDS. HOUSEHOLD WASTE DOES NOT INCLUDE
- 10 COMMERCIAL WASTE, INDUSTRIAL WASTE, HAZARDOUS WASTE, AND
- 11 CONSTRUCTION AND DEMOLITION WASTE.
- 12 (3) "INDUSTRIAL WASTE" MEANS SOLID WASTE THAT IS GENERATED BY
- 13 MANUFACTURING OR INDUSTRIAL PROCESSES AT AN INDUSTRIAL SITE AND
- 14 THAT IS NOT A HAZARDOUS WASTE REGULATED UNDER PART 111.
- 15 (4) (2)—"Inert material" means any of the following:
- 16 (a) Rock.
- 17 (b) Trees, stumps, and other similar land-clearing debris, if
- 18 all of the following conditions are met:
- (i) The debris is buried on the site of origin or another
- 20 site, with the approval of the owner of the site.
- 21 (ii) The debris is not buried in a wetland or floodplain.
- 22 (iii) The debris is placed at least 3 feet above the
- 23 groundwater table as observed at the time of placement.
- 24 (iv) The placement of the debris does not violate federal,
- 25 state, or local law or create a nuisance.
- (c) Uncontaminated excavated soil or dredged sediment.
- 27 Excavated soil or dredged sediment is considered uncontaminated if

- 1 it does not contain more than de minimis amounts of solid waste and
- 2 1—ANY of the following applies:APPLY:
- 3 (i) The soil or sediment is not contaminated by a hazardous
- 4 substance as a result of human activity. Soil or sediment that
- 5 naturally contains elevated levels of hazardous substances above
- 6 unrestricted residential or any other part 201 generic soil cleanup
- 7 criteria is not considered contaminated for purposes of this
- 8 subdivision. A soil or sediment analysis is not required under this
- 9 subparagraph if, based on past land use, there is no reason to
- 10 believe that the soil or sediment is contaminated.
- (ii) For any hazardous substance that could reasonably be
- 12 expected to be present as a result of past land use and human
- 13 activity, the soil or sediment does not exceed the background
- 14 concentration, as that term is defined in part 201.SECTION 20101.
- 15 (iii) For any hazardous substance that could reasonably be
- 16 expected to be present as a result of past land use and human
- 17 activity, the soil or sediment falls below part 201 generic
- 18 residential soil direct contact cleanup criteria and hazardous
- 19 substances in leachate from the soil or sediment, using, at the
- 20 option of the generator, EPA method 1311, 1312, or any other
- 21 leaching protocol approved by the department, fall below part 201
- 22 generic residential health based groundwater drinking water values
- 23 or criteria, and the soil or sediment would not cause a violation
- 24 of any surface water quality standard established under part 31 at
- 25 the area of placement, disposal, or use.
- (d) Excavated soil from a site of environmental contamination,
- 27 corrective action, or response activity if the soil is not a listed

- 1 hazardous waste under part 111 and if hazardous substances in the
- 2 soil do not exceed generic soil cleanup criteria for unrestricted
- 3 residential use as defined in part 201 SECTION 20101 or background
- 4 concentration as defined in part 201, SECTION 20101, as applicable.
- 5 (e) Construction brick, masonry, pavement, or broken concrete
- 6 that is reused for fill, rip rap, slope stabilization, or other
- 7 construction, if all of the following conditions are met:
- 8 (i) The use of the material does not violate section 3108,
- **9** part 301, or part 303.
- 10 (ii) The material is not materially contaminated. Typical
- 11 surface oil staining on pavement and concrete from driveways,
- 12 roadways, and parking lots is not material contamination. Material
- 13 covered in whole or in part with lead-based paint is materially
- 14 contaminated.
- 15 (iii) The material does not include exposed reinforcing bars.
- 16 (f) Portland cement clinker produced by a cement kiln using
- 17 wood, fossil fuels, or solid waste as a fuel or feedstock, but not
- 18 including cement kiln dust generated in the process.
- 19 (g) Asphalt pavement or concrete pavement that meets all of
- 20 the following requirements:
- (i) Has been removed from a public right-of-way.
- 22 (ii) Has been stockpiled or crushed for reuse as aggregate
- 23 material.
- 24 (iii) Does not include exposed reinforcement bars.
- 25 (h) Cuttings, drilling materials, and fluids used to drill or
- 26 complete a well installed pursuant to part 127 of the public health
- 27 code, 1978 PA 368, MCL 333.12701 to 333.12771, if the location of

- 1 the well is not a facility under part 201.
- 2 (i) Any material determined by the department under section
- 3 11553(5) or (6) to be an inert material, either for general use or
- 4 for a particular use.
- 5 (5) "INNOVATIVE TECHNOLOGY OR PRACTICE FACILITY" MEANS A
- 6 MATERIALS MANAGEMENT FACILITY THAT CONVERTS SOLID WASTE INTO ENERGY
- 7 OR A USABLE PRODUCT AND THAT IS NOT A MATERIALS RECOVERY FACILITY,
- 8 A COMPOSTING FACILITY, OR AN ANAEROBIC DIGESTER.
- 9 (6) (3)—"Insurance" means insurance that conforms to the
- 10 requirements of 40 CFR 258.74(d) AND IS provided by an insurer who
- 11 has-WITH a certificate of authority from the director of insurance
- 12 and financial services to sell this line of coverage. An applicant
- 13 for an operating license OR GENERAL PERMIT shall submit evidence of
- 14 the required coverage by submitting both of the following to the
- **15** department:
- 16 (a) A certificate of insurance that uses wording approved by
- 17 the department.
- 18 (b) A certified true and complete copy of the insurance
- 19 policy.
- 20 (7) (4)—"Landfill" means a disposal area that is a sanitary
- 21 landfill.
- 22 (8) "LANDFILL CARE FUND" MEANS A TRUST OR ESCROW ACCOUNT OR
- 23 LANDFILL CARE FUND BOND REQUIRED BY SECTION 11525C.
- 24 (9) "LANDFILL CARE FUND BOND" MEANS A SURETY BOND, AN
- 25 IRREVOCABLE LETTER OF CREDIT, OR A COMBINATION OF THESE INSTRUMENTS
- 26 IN FAVOR OF THE DEPARTMENT BY WHICH A LANDFILL CARE FUND IS
- 27 ESTABLISHED.

- 1 (10) "LARGE COMPOSTING FACILITY" MEANS A COMPOSING FACILITY
- 2 THAT AT ANY TIME CONTAINS MORE THAN 10,000 CUBIC YARDS OF
- 3 COMPOSTABLE MATERIAL.
- 4 (11) (5)—"Letter of credit" means an irrevocable letter of
- 5 credit that complies with 40 CFR 258.74(c).
- 6 (12) "LICENSE" MEANS AN OPERATING LICENSE.
- 7 (13) (6) "Lime kiln dust" means particulate matter collected
- 8 in air emission control devices serving lime kilns.
- 9 (14) "LOCAL HEALTH OFFICER" MEANS A LOCAL HEALTH OFFICER AS
- 10 DEFINED IN SECTION 1105 OF THE PUBLIC HEALTH CODE, 1978 PA 368, MCL
- 11 333.1105, TO WHICH THE DEPARTMENT DELEGATES CERTAIN DUTIES UNDER
- 12 PART 115.
- 13 (15) (7) "Low-hazard industrial waste" means industrial
- 14 material that has a low potential for groundwater contamination
- 15 when managed in accordance COMPLIANCE with this part 115. The
- 16 following materials are low-hazard industrial wastes:
- 17 (a) Coal ash or wood ash.
- 18 (b) Cement kiln dust.
- (c) Pulp and paper mill material.
- 20 (d) Scrap wood.
- (e) Sludge from the treatment and conditioning of water for
- 22 domestic use.
- 23 (f) Residue from the thermal treatment of petroleum
- 24 contaminated soil, media, or debris.
- 25 (g) Sludge from the treatment and conditioning of water from a
- 26 community water supply.
- (h) Foundry sand.

- 1 (i) Mixed wood ash, scrap wood ash, pulp and paper mill ash.
- 2 (j) Street cleanings.
- 3 (k) Asphalt shingles.
- 4 (l) New construction or production scrap drywall.
- 5 (m) Chipped or shredded tires.
- 6 (n) Copper slag.
- 7 (o) Copper stamp sands.
- **8** (p) Dredge material from nonremedial activities.
- 9 (q) Flue gas desulfurization material.
- (r) Dewatered grinding slurry generated from public
- 11 transportation agency road projects.
- 12 (s) Any material determined by the department under section
- 13 11553(7) to be a low-hazard industrial waste.
- 14 (16) "MANAGED MATERIAL" MEANS SOLID WASTE, DIVERTED WASTE, OR
- 15 RECYCLABLE MATERIAL. MANAGED MATERIAL DOES NOT INCLUDE A MATERIAL
- 16 OR PRODUCT THAT CONTAINS IRON, STEEL, OR NONFERROUS METALS AND THAT
- 17 IS DIRECTED TO OR RECEIVED BY A PERSON SUBJECT TO THE SCRAP METAL
- 18 REGULATORY ACT, 2008 PA 429, MCL 445.421 TO 445.443, OR BY A REUSER
- 19 OF THESE METALS.
- 20 (17) "MATERIALS MANAGEMENT FACILITY" OR, UNLESS THE CONTEXT
- 21 IMPLIES A DIFFERENT MEANING, "FACILITY" MEANS ANY OF THE FOLLOWING,
- 22 SUBJECT TO SUBSECTION (18):
- 23 (A) A DISPOSAL AREA.
- 24 (B) A MATERIALS UTILIZATION FACILITY.
- 25 (C) A WASTE DIVERSION CENTER.
- 26 (18) MATERIALS MANAGEMENT FACILITY OR FACILITY DOES NOT
- 27 INCLUDE A PERSON, UTILIZING MACHINERY AND EQUIPMENT AND OPERATING

- 1 FROM A FIXED LOCATION, WHOSE PRINCIPAL BUSINESS IS THE PROCESSING
- 2 AND MANUFACTURING OF IRON, STEEL, OR NONFERROUS METALS INTO
- 3 PREPARED GRADES OF PRODUCTS SUITABLE FOR CONSUMPTION, REUSE, OR
- 4 ADDITIONAL PROCESSING.
- 5 (19) "MATERIALS MANAGEMENT PLAN" OR "MMP" MEANS A PLAN
- 6 REQUIRED UNDER SECTION 11571.
- 7 (20) "MATERIALS RECOVERY FACILITY", SUBJECT TO SUBSECTION
- 8 (21), MEANS A FACILITY THAT MEETS BOTH OF THE FOLLOWING
- 9 REQUIREMENTS:
- 10 (A) PRIMARILY RECEIVES SOURCE SEPARATED MATERIAL FOR REUSE,
- 11 RECYCLING, OR UTILIZATION AS A RAW MATERIAL OR NEW PRODUCT.
- 12 (B) ON AN ANNUAL BASIS, DOES NOT RECEIVE AN AMOUNT OF SOLID
- 13 WASTE EQUAL TO OR MORE THAN 15% OF THE TOTAL WEIGHT OF MATERIAL
- 14 RECEIVED BY THE FACILITY UNLESS THE MATERIALS RECOVERY FACILITY IS
- 15 MAKING REASONABLE EFFORT AND HAS AN EDUCATION PROGRAM TO REDUCE THE
- 16 AMOUNT OF SOLID WASTE. MATERIAL DISPOSED AS A RESULT OF RECYCLING
- 17 MARKET FLUCTUATIONS IS NOT INCLUDED IN THE 15% CALCULATION.
- 18 (21) MATERIALS RECOVERY FACILITY DOES NOT INCLUDE:
- 19 (A) A RETAIL, COMMERCIAL, OR INDUSTRIAL ESTABLISHMENT THAT
- 20 BALES FOR OFF-SITE SHIPMENT MANAGED MATERIAL THAT IT GENERATES.
- 21 (B) A RETAIL ESTABLISHMENT THAT COLLECTS RETURNABLE BEVERAGE
- 22 CONTAINERS UNDER 1976 IL 1, MCL 445.571 TO 445.576.
- 23 (C) A BEVERAGE DISTRIBUTOR, OR ITS AGENT, THAT MANAGES
- 24 RETURNABLE BEVERAGE CONTAINERS UNDER 1976 IL 1, MCL 445.571 TO
- 25 445.576.
- 26 (D) AN END USER OR SECONDARY PROCESSOR OF RECYCLED MATERIALS
- 27 THAT WERE PRIMARILY GENERATED BY AN INDUSTRIAL FACILITY OR WERE

- 1 PREVIOUSLY SORTED OR PROCESSED.
- 2 (22) "MATERIALS UTILIZATION" MEANS RECYCLING, COMPOSTING, OR
- 3 CONVERTING MATERIAL INTO ENERGY RATHER THAN DISPOSING THE MATERIAL.
- 4 (23) "MATERIALS UTILIZATION FACILITY" MEANS A FACILITY THAT IS
- 5 ANY OF THE FOLLOWING:
- 6 (A) A MATERIALS RECOVERY FACILITY.
- 7 (B) A COMPOSTING FACILITY.
- 8 (C) AN ANAEROBIC DIGESTER, EXCEPT AT A MANUFACTURING FACILITY
- 9 THAT GENERATES ITS OWN FEEDSTOCK.
- 10 (D) AN INNOVATIVE TECHNOLOGY OR PRACTICE FACILITY.
- 11 (24) "MATERIALS UTILIZATION GOALS" MEANS GOALS IDENTIFIED IN
- 12 THE MMP PURSUANT TO SECTION 11578 (A).
- 13 (25) (8) "Medical waste" means that term as it is defined in
- 14 section 13805 of the public health code, 1978 PA 368, MCL
- **15** 333.13805.
- 16 (26) "MEDIUM COMPOSTING FACILITY" MEANS A COMPOSTING FACILITY
- 17 TO WHICH ALL OF THE FOLLOWING APPLY:
- 18 (A) THE SITE AT ANY TIME CONTAINS 1,000 OR MORE CUBIC YARDS OF
- 19 COMPOSTABLE MATERIAL, BUT DOES NOT AT ANY TIME CONTAIN MORE THAN
- 20 10,000 CUBIC YARDS OF COMPOSTABLE MATERIAL.
- 21 (B) THE SITE DOES NOT AT ANY TIME CONTAIN MORE THAN 10% BY
- 22 VOLUME OF CLASS 1 COMPOSTABLE MATERIAL OTHER THAN YARD WASTE.
- 23 (C) UNLESS APPROVED BY THE DEPARTMENT, THE SITE DOES NOT AT
- 24 ANY TIME ON ANY ACRE CONTAIN MORE THAN 5,000 CUBIC YARDS OF
- 25 COMPOSTABLE MATERIAL, FINISHED PRODUCT, COMPOST ADDITIVES, OR
- 26 SCREENING REJECTS.
- 27 (27) (9)—"Mixed wood ash" means the material recovered from

01422'17

- 1 air pollution control systems for, or the noncombusted residue
- 2 remaining after, the combustion of any combination of wood, scrap
- 3 wood, railroad ties, or tires, if railroad ties composed less than
- 4 35% by weight of the total combusted material and tires composed
- 5 less than 10% by weight of the total combusted material.
- 6 (28) "MUNICIPAL SOLID WASTE" MEANS HOUSEHOLD WASTE, COMMERCIAL
- 7 WASTE, WASTE GENERATED BY OTHER NONINDUSTRIAL LOCATIONS, WASTE THAT
- 8 HAS CHARACTERISTICS SIMILAR TO THAT GENERATED AT A HOUSEHOLD OR
- 9 COMMERCIAL BUSINESS, OR ANY COMBINATION THEREOF. MUNICIPAL SOLID
- 10 WASTE DOES NOT INCLUDE MUNICIPAL WASTEWATER TREATMENT SLUDGES,
- 11 INDUSTRIAL PROCESS WASTES, AUTOMOBILE BODIES, COMBUSTION ASH, OR
- 12 CONSTRUCTION AND DEMOLITION DEBRIS.
- 13 (29) (10) "Municipal solid waste incinerator" means an
- 14 incinerator, that is owned or operated by any person, and THAT
- 15 meets all of the following requirements:
- 16 (a) The incinerator receives solid waste from off site and
- 17 burns only household waste from single and multiple dwellings,
- 18 hotels, motels, and other residential sources, or this household
- 19 waste together with solid waste from commercial, institutional,
- 20 municipal, county, or industrial sources that, if disposed of,
- 21 would not be required to be placed in a disposal facility licensed
- **22** under part 111.
- 23 (b) The incinerator has established contractual requirements
- 24 or other notification or inspection procedures sufficient to ensure
- 25 that the incinerator receives and burns only waste referred to in
- 26 subdivision (a).
- (c) The incinerator meets the requirements of this part 115.

- 1 and the rules promulgated under this part.
- 2 (d) The incinerator is not an industrial furnace as defined in
- **3** 40 CFR 260.10.
- 4 (e) The incinerator is not an incinerator that receives and
- 5 burns only medical waste or only waste produced at 1 or more
- 6 hospitals.
- 7 (30) (11) "Municipal solid waste incinerator ash" means the
- 8 substances remaining after combustion in a municipal solid waste
- 9 incinerator.
- 10 (31) "MUNICIPAL SOLID WASTE RECYCLING RATE" MEANS THE AMOUNT
- 11 OF MUNICIPAL SOLID WASTE RECYCLED OR COMPOSTED DIVIDED BY THE
- 12 AMOUNT OF MUNICIPAL SOLID WASTE RECYCLED, COMPOSTED, LANDFILLED, OR
- 13 INCINERATED.
- 14 (32) (12) "Nonresidential property" means property not used or
- 15 intended to be used for any of the following:
- 16 (a) A child day care center.
- 17 (b) An elementary school.
- (c) An elder care and assisted living center.
- 19 (d) A nursing home.
- (e) A single-family or multifamily dwelling unless the
- 21 dwelling is part of a mixed use development and all dwelling units
- 22 and associated outdoor residential use areas are located above the
- 23 ground floor.
- 24 (33) "OPERATE" INCLUDES, BUT IS NOT LIMITED TO, CONDUCTING,
- 25 MANAGING, AND MAINTAINING.
- 26 (34) "PART 115" MEANS THIS PART AND RULES PROMULGATED UNDER
- 27 THIS PART.

- 1 (35) (13) "Perpetual care fund" means a trust or escrow
- 2 account or perpetual care fund bond provided for in section 11525.
- 3 (36) (14)—"Perpetual care fund bond" means a surety bond, an
- 4 irrevocable letter of credit, or a combination of these instruments
- 5 in favor of and on a form approved by the department by which a
- 6 perpetual care fund is established.
- 7 (37) "PLANNING AREA" MEANS THE GEOGRAPHIC AREA TO WHICH A
- 8 MATERIALS MANAGEMENT PLAN APPLIES.
- 9 (38) "PLANNING COMMITTEE" MEANS A COMMITTEE APPOINTED UNDER
- 10 SECTION 11572.
- 11 (39) "PREEXISTING UNIT" MEANS A LANDFILL UNIT THAT IS OR WAS
- 12 LICENSED UNDER PART 115 BUT HAS NOT RECEIVED WASTE AFTER OCTOBER 9,
- 13 1993.
- (40) (15) "Pulp and paper mill ash" means the material
- 15 recovered from air pollution control systems for, or the
- 16 noncombusted residue remaining after, the combustion of any
- 17 combination of coal, wood, pulp and paper mill material, wood or
- 18 biomass fuel pellets, scrap wood, railroad ties, or tires, from a
- 19 boiler, power plant, or furnace at a pulp and paper mill, if
- 20 railroad ties composed less than 35% by weight of the total
- 21 combusted material and tires composed less than 10% by weight of
- 22 the total combusted material.
- 23 (41) (16)—"Pulp and paper mill material" means all of the
- 24 following materials if generated at a facility that produces pulp
- 25 or paper:
- 26 (a) Wastewater treatment sludge, including wood fibers,
- 27 minerals, and microbial biomass.

- 1 (b) Rejects from screens, cleaners, and mills.
- 2 (c) Bark, wood fiber, and chips.
- 3 (d) Scrap paper.
- 4 (e) Causticizing residues, including lime mud and grit and
- 5 green liquor dregs.
- **6** (f) Any material that the department determines has
- 7 characteristics that are similar to any of the materials listed in
- 8 subdivisions (a) to (e).
- 9 (42) "PYROLYSIS" MEANS A PROCESS THAT DOES NOT INVOLVE
- 10 COMBUSTION AND THROUGH WHICH MATERIALS ARE HEATED IN THE ABSENCE OF
- 11 OXYGEN UNTIL MELTED AND THERMALLY DECOMPOSED, AND THEN ARE COOLED,
- 12 CONDENSED, AND CONVERTED INTO OTHER INTERMEDIATE OR FINAL PRODUCTS.
- 13 Sec. 11505. (1) "RDDP" MEANS A RESEARCH, DEVELOPMENT, AND
- 14 DEMONSTRATION PROJECT FOR A NEW OR EXISTING TYPE II LANDFILL UNIT
- 15 OR FOR A LATERAL EXPANSION OF A TYPE II LANDFILL UNIT.
- 16 (2) (1)—"Recyclable materials" means source separated
- 17 materials, site separated materials, high grade paper, glass,
- 18 metal, plastic, aluminum, newspaper, corrugated PLASTICS, paper
- 19 PRODUCTS, WOOD, RUBBER, TEXTILES, FOOD WASTE, yard elippings,
- 20 WASTE, and other materials that may be recycled. or composted.
- 21 (3) "RECYCLING" MEANS AN ACTION OR PROCESS, SUCH AS
- 22 SEPARATION, SORTING, BALING, OR SHIPPING, APPLIED TO MATERIALS THAT
- 23 ARE NO LONGER BEING USED AND THAT WOULD HAVE OTHERWISE BEEN
- 24 DISPOSED AS WASTE, FOR THE PURPOSE OF CONVERSION INTO RAW MATERIALS
- 25 OR NEW PRODUCTS.
- 26 (4) (2) "Regional solid waste management planning agency"
- 27 means the regional solid waste planning agency designated by the

- 1 governor pursuant to 42 USC 6946.
- 2 (5) (3) "Resource recovery facility" means machinery,
- 3 equipment, structures, or any parts or accessories of machinery,
- 4 equipment, or structures, installed or acquired for the primary
- 5 purpose of recovering materials or energy from the waste stream.
- 6 (6) (4)—"Response activity" means an activity that is
- 7 necessary to protect the public health, safety, welfare, or the
- 8 environment, and includes, but is not limited to, evaluation,
- 9 cleanup, removal, containment, isolation, treatment, monitoring,
- 10 maintenance, replacement of water supplies, and temporary
- 11 relocation of people.
- 12 (7) "RESTRICTED USE COMPOST" MEANS COMPOST THAT IS PRODUCED
- 13 FROM CLASS 2 COMPOSTABLE MATERIAL, INCLUDING ANY COMBINATION OF
- 14 CLASS 1 COMPOSTABLE MATERIAL AND CLASS 2 COMPOSTABLE MATERIAL, THAT
- 15 IS NOT APPROVED AS INERT UNDER SECTION 11553(3).
- 16 (8) "REUSE" MEANS TO REMANUFACTURE, USE AGAIN, USE IN A
- 17 DIFFERENT MANNER, OR USE AFTER RECLAMATION.
- 18 (9) (5)—"Rubbish" means nonputrescible solid waste, excluding
- 19 ashes, consisting of both combustible and noncombustible waste,
- 20 including paper, cardboard, metal containers, yard clippings,
- 21 WASTE, wood, glass, bedding, crockery, demolished building
- 22 materials, or litter of any kind that may be a detriment to the
- 23 public health and safety.
- 24 (10) (6) "Salvaging" means the lawful and controlled removal
- 25 of reusable materials from solid waste.
- 26 (7) "Sharps" means that term as defined in section 13807 of
- 27 the public health code, 1978 PA 368, MCL 333.13807.

- 1 (11) (8) "Scrap wood" means wood or wood product that is 1 or
- 2 more of the following:
- 3 (a) Plywood, particle board, pressed board, oriented strand
- 4 board, fiberboard, resonated wood, or any other wood or wood
- 5 product mixed with glue, resins, or filler.
- 6 (b) Wood or wood product treated with creosote or
- 7 pentachlorophenol.
- 8 (c) Any wood or wood product designated as scrap wood in rules
- 9 promulgated by the department.
- 10 (9) "Site separated material" means glass, metal, wood, paper
- 11 products, plastics, rubber, textiles, garbage, or any other
- 12 material approved by the department that is separated from solid
- 13 waste for the purpose of recycling or conversion into raw materials
- 14 or new products.
- 15 (12) "SHARPS" MEANS THAT TERM AS DEFINED IN SECTION 13807 OF
- 16 THE PUBLIC HEALTH CODE, 1978 PA 368, MCL 333.13807.
- 17 (13) (10) "Slag" means the nonmetallic product resulting from
- 18 melting or smelting operations for iron or steel.
- 19 (14) "SMALL COMPOSTING FACILITY" MEANS A COMPOSTING FACILITY
- 20 TO WHICH BOTH OF THE FOLLOWING APPLY:
- 21 (A) THE SITE AT ANY TIME CONTAINS MORE THAN 500 CUBIC YARDS OF
- 22 COMPOSTABLE MATERIAL BUT DOES NOT AT ANY TIME CONTAIN 1,000 OR MORE
- 23 CUBIC YARDS OF COMPOSTABLE MATERIAL.
- 24 (B) THE SITE DOES NOT AT ANY TIME CONTAIN MORE THAN 5% BY
- 25 VOLUME OF CLASS 1 COMPOSTABLE MATERIAL OTHER THAN YARD WASTE.
- 26 Sec. 11506. (1) "Solid waste" means garbage, FOOD WASTE,
- 27 rubbish, ashes, incinerator ash, incinerator residue, street

- 1 cleanings, municipal and industrial sludges, solid commercial
- 2 waste, solid industrial waste, and animal waste. However, solid
- 3 waste does not include the following:
- 4 (a) Human body waste.
- 5 (b) Medical waste.
- 6 (c) Organic waste MANURE OR ANIMAL BEDDING generated in the
- 7 production of livestock and poultry, IF MANAGED IN COMPLIANCE WITH
- 8 THE APPROPRIATE GAAMPS.
- 9 (d) Liquid waste.
- (e) Ferrous or nonferrous scrap directed to a scrap metal
- 11 processor or to a reuser of ferrous or nonferrous products.
- 12 (f) Slag or slag products directed to a slag processor or to a
- 13 reuser of slag or slag products.
- 14 (g) Sludges and ashes managed as recycled or nondetrimental
- 15 materials appropriate for agricultural or silvicultural use
- 16 pursuant to a plan approved by the department.
- 17 (h) The following materials that are used as animal feed, or
- 18 are applied on, or are composted and applied on, farmland or
- 19 forestland for an agricultural or silvicultural purpose at an
- 20 agronomic rate consistent with GAAMPS:
- 21 (i) Food processing residuals and garbage. FOOD WASTE.
- 22 (ii) Precipitated calcium carbonate from sugar beet
- 23 processing.
- 24 (iii) Wood ashes resulting solely from a source that burns
- 25 only wood that is untreated and inert.
- 26 (iv) Lime from kraft pulping processes generated prior to
- 27 BEFORE bleaching.

- 1 (v) Aquatic plants.
- 2 (i) Materials approved for emergency disposal by the
- 3 department.
- 4 (j) Source separated materials.
- 5 (k) Site separated material.
- 6 (K) (l)—Coal ash, when used under any of the following
- 7 circumstances:
- 8 (i) As a component of concrete, grout, mortar, or casting
- 9 molds, if the coal ash does not have more than 6% unburned carbon.
- 10 (ii) As a raw material in asphalt for road construction, if
- 11 the coal ash does not have more than 12% unburned carbon and passes
- 12 Michigan test method for water asphalt preferential test, MTM 101,
- 13 as set forth in the state transportation department's manual for
- 14 the Michigan test methods (MTM).
- 15 (iii) As aggregate, road material, or building material that
- 16 in ultimate use is or will be stabilized or bonded by cement,
- 17 limes, or asphalt, or itself act as a bonding agent. To be
- 18 considered to act as a bonding agent, the coal ash must have at
- 19 least 10% available lime.
- 20 (iv) As a road base or construction fill that is placed at
- 21 least 4 feet above the seasonal groundwater table and covered with
- 22 asphalt, concrete, or other material approved by the department.
- 23 (*l*) $\frac{\text{(m)}}{\text{Inert material}}$.
- 24 (M) (n) Soil that is washed or otherwise removed from sugar
- 25 beets, has not more than 35% moisture content, and is registered as
- 26 a soil conditioner under part 85. Any testing required to become
- 27 registered under part 85 is the responsibility of the generator.

- 1 (N) (o)—Soil that is relocated under section 20120c.
- 2 (O) (p) Diverted waste that is managed through a waste
- 3 diversion center.
- 4 (P) (q) Beneficial use by-products.
- 5 (Q) (r) Coal bottom ash, if substantially free of fly ash or
- 6 economizer ash, when used as cold weather road abrasive.
- 7 (R) (s)—Stamp sands when used as cold weather road abrasive in
- 8 the Upper Peninsula by any of the following:
- **9** (i) A public road agency.
- (ii) Any other person pursuant to a plan approved by a public
- 11 road agency.
- 12 (S) (t)—Any material that is reclaimed or reused in the
- 13 process that generated it.
- 14 (T) (u) Any secondary material that, as specified in or
- 15 determined pursuant to 40 CFR part 241, is not a solid waste when
- 16 combusted.
- 17 (U) (v) Other wastes regulated by statute.
- (2) "Solid waste hauler" means a person who owns or operates a
- 19 solid waste transporting unit.
- 20 (3) "SOLID WASTE MANAGEMENT FUND" MEANS THE SOLID WASTE
- 21 MANAGEMENT FUND CREATED IN SECTION 11550.
- 22 (4) (3) "Solid waste processing plant" AND TRANSFER FACILITY"
- 23 means a tract of land, A building , OR unit, or appurtenance AND
- 24 ANY APPURTENANCES of a building or unit, OR A CONTAINER, or a ANY
- 25 combination of land, buildings, and units THESE that is used or
- 26 intended for use for IN the HANDLING, STORAGE, TRANSFER, OR
- 27 processing of solid waste, or the separation of material for

- 1 salvage or disposal, or both, but does not include a plant engaged
- 2 primarily in the acquisition, processing, and shipment of ferrous
- 3 or nonferrous metal scrap, or a plant engaged primarily in the
- 4 acquisition, processing, and shipment of slag or slag products.AND
- 5 IS NOT LOCATED AT THE SITE OF GENERATION OR THE SITE OF DISPOSAL OF
- 6 THE SOLID WASTE. SOLID WASTE PROCESSING AND TRANSFER FACILITY
- 7 INCLUDES A PYROLYSIS FACILITY OR GASIFICATION PLANT THAT USES SOLID
- 8 WASTE AS A FEEDSTOCK.
- 9 (5) (4) "Solid waste transporting unit" means a container,
- 10 which may be an integral part of a truck or other piece of
- 11 equipment, used for the transportation of solid waste.
- 12 (5) "Solid waste transfer facility" means a tract of land, a
- 13 building and any appurtenances, or a container, or any combination
- 14 of land, buildings, or containers that is used or intended for use
- 15 in the rehandling or storage of solid waste incidental to the
- 16 transportation of the solid waste, but is not located at the site
- 17 of generation or the site of disposal of the solid waste.
- 18 (6) "SOURCE REDUCTION" MEANS ANY PRACTICE THAT REDUCES OR
- 19 ELIMINATES THE GENERATION OF WASTE AT THE SOURCE.
- 20 (7) (6) "Source separated material" means any of the following
- 21 materials if separated at the source of generation OR AT A
- 22 MATERIALS MANAGEMENT FACILITY THAT COMPLIES WITH PART 115 and IF
- 23 not speculatively accumulated:
- (a) Glass, metal, wood, paper products, plastics, rubber,
- 25 textiles, garbage, FOOD WASTE, ELECTRONICS, LATEX PAINT, YARD
- 26 WASTE, or any other material approved by the department, that is
- 27 used for conversion into raw materials or new products. For the

- 1 purposes of this subdivision, raw materials or new products
- 2 include, but are not limited to, compost, biogas from anaerobic
- 3 digestion, synthetic SYNTHESIS gas from gasification or pyrolysis,
- 4 or other fuel. This subdivision does not prevent PROHIBIT material
- 5 from being classified as a renewable energy resource as defined in
- 6 section 11 of the clean AND renewable ENERGY and efficient
- 7 energy **WASTE REDUCTION** act, 2008 PA 295, MCL 460.1011.
- 8 (b) Scrap wood and railroad ties used to fuel an industrial
- 9 boiler, kiln, power plant, or furnace, subject to part 55, for
- 10 production of new wood products, or for other uses approved by the
- 11 department.
- 12 (c) Chipped or whole tires used to fuel an industrial boiler,
- 13 kiln, power plant, or furnace, subject to part 55, or for other
- 14 uses approved by the department. This subdivision does not prevent
- 15 PROHIBIT material from being classified as a renewable energy
- 16 resource as defined in section 11 of the clean τ AND renewable τ
- 17 ENERGY and efficient energy WASTE REDUCTION act, 2008 PA 295, MCL
- **18** 460.1011.
- 19 (d) Recovered paint solids IF used to fuel an industrial
- 20 boiler, kiln, power plant, GASIFICATION FACILITY, or furnace,
- 21 subject to part 55; —IF BONDED WITH CEMENT OR ASPHALT; or IF USED
- 22 for other uses approved by the department.
- (e) Gypsum drywall generated from the production of wallboard
- 24 used for stock returned to the production process or for other uses
- 25 approved by the department.
- 26 (f) Flue gas desulfurization gypsum used for production of
- 27 cement or wallboard or other uses approved by the department.

- 1 (g) Asphalt shingles that do MEET BOTH OF THE FOLLOWING
- 2 REQUIREMENTS:
- 3 (i) DO not contain asbestos, rolled roofing, or tar paper.
- 4 (\ddot{u}) ARE used as a component in asphalt, or used to fuel an
- 5 industrial boiler, kiln, power plant, or furnace, subject to part
- 6 55, or for other uses approved by the department.
- 7 (h) Municipal solid waste incinerator ash that meets criteria
- 8 specified by the department and that is used as daily cover at a
- 9 disposal facility licensed pursuant to this part 115.
- (i) Utility poles or pole segments reused as poles, posts, or
- 11 similar uses approved by the department in writing.
- 12 (j) Railroad ties reused in landscaping, embankments, or
- 13 similar uses approved by the department in writing.
- 14 (k) Any materials and uses approved by the department under
- **15** section 11553(8).
- 16 (1) LEAVES THAT ARE GROUND OR MIXED WITH GROUND WOOD AND SOLD
- 17 AS MULCH FOR LANDSCAPING PURPOSES IF THE VOLUMES SO MANAGED ARE
- 18 REPORTED TO THE DEPARTMENT IN THE MANNER PROVIDED IN SECTION 11560.
- 19 (M) (l)—Any material determined by the department in writing
- 20 prior to the effective date of the 2014 amendatory act that added
- 21 this subdivision BEFORE SEPTEMBER 16, 2014 to be a source separated
- 22 material.
- 23 (N) YARD WASTE THAT IS LAND APPLIED ON A FARM AT AGRONOMIC
- 24 RATES CONSISTENT WITH GAAMPS.
- 25 (O) YARD WASTE, CLASS 1 COMPOSTABLE MATERIAL, AND CLASS 2
- 26 COMPOSTABLE MATERIAL THAT ARE DELIVERED TO AN ANAEROBIC DIGESTER
- 27 AUTHORIZED UNDER PART 115 BY THE DEPARTMENT TO RECEIVE THE

- 1 MATERIAL.
- 2 (P) RECYCLABLE MATERIALS.
- 3 (8) (7)—"Stamp sands" means finely grained crushed rock
- 4 resulting from mining, milling, or smelting of copper ore and
- 5 includes native substances contained within the crushed rock and
- 6 any ancillary material associated with the crushed rock.
- 7 (9) (8) "Treated wood" means wood or wood product that has
- 8 been treated with 1 or more of the following:
- 9 (a) Chromated copper arsenate (CCA).
- 10 (b) Ammoniacal copper quat (ACQ).
- 11 (c) Ammoniacal copper zinc arsenate (ACZA).
- 12 (d) Any other chemical designated in rules promulgated by the
- 13 department.
- (10) (9) "Trust fund" means a fund held by a trustee who has
- 15 the authority to act as a trustee and whose trust operations are
- 16 regulated and examined by a federal or state agency.
- 17 (11) (10)—"Type I public water supply", "type IIa public water
- 18 supply", "type IIb public water supply", and "type III public water
- 19 supply" mean those terms, respectively, as described in R 325.10502
- 20 of the Michigan administrative code. ADMINISTRATIVE CODE.
- 21 (12) "TYPE II LANDFILL" MEANS A LANDFILL THAT RECEIVES
- 22 HOUSEHOLD WASTE OR MUNICIPAL SOLID WASTE INCINERATOR ASH, OR BOTH,
- 23 AND THAT MAY ALSO RECEIVE OTHER TYPES OF SOLID WASTE, SUCH AS ANY
- 24 OF THE FOLLOWING:
- 25 (A) CONSTRUCTION AND DEMOLITION WASTE.
- 26 (B) SEWAGE SLUDGE.
- 27 (C) COMMERCIAL WASTE.

- 1 (D) NONHAZARDOUS SLUDGE.
- 2 (E) HAZARDOUS WASTE FROM CONDITIONALLY EXEMPT SMALL QUANTITY
- 3 GENERATORS.
- 4 (F) INDUSTRIAL WASTE.
- 5 (13) "TYPE III LANDFILL" MEANS A LANDFILL THAT IS NOT A TYPE
- 6 II LANDFILL OR HAZARDOUS WASTE LANDFILL AND INCLUDES ALL OF THE
- 7 FOLLOWING:
- 8 (A) A CONSTRUCTION AND DEMOLITION WASTE LANDFILL.
- 9 (B) AN INDUSTRIAL WASTE LANDFILL.
- 10 (C) A LOW HAZARD INDUSTRIAL WASTE LANDFILL.
- 11 (D) A SURFACE IMPOUNDMENT AUTHORIZED AS AN INDUSTRIAL WASTE
- 12 LANDFILL.
- 13 (E) A LANDFILL THAT ACCEPTS ONLY WASTE OTHER THAN HOUSEHOLD
- 14 WASTE, MUNICIPAL SOLID WASTE INCINERATOR ASH, OR HAZARDOUS WASTE
- 15 FROM CONDITIONALLY EXEMPT SMALL QUANTITY GENERATORS.
- 16 (14) "VERMICULTURE" MEANS THE CONTROLLED AND MANAGED PROCESS
- 17 BY WHICH LIVE WORMS DEGRADE ORGANIC MATERIALS INTO WORM CASTINGS OR
- 18 WORM HUMUS.
- 19 (15) (11)—"Waste diversion center" means property or a
- 20 building, or a portion of property or a building, designated for
- 21 the purpose of receiving or collecting diverted wastes and not used
- 22 for residential purposes.
- 23 (16) (12)—"Wood" means trees, branches and associated leaves,
- 24 bark, lumber, pallets, wood chips, sawdust, or other wood or wood
- 25 product but does not include scrap wood, treated wood, painted wood
- 26 or painted wood product, or any wood or wood product that has been
- 27 contaminated during manufacture or use.

- 1 (17) (13) "Wood ash" means any type of ash or slag resulting
- 2 from the burning of wood.
- 3 (18) (14) "Yard clippings" WASTE" means leaves, grass
- 4 clippings, vegetable or other garden debris, shrubbery, or brush or
- 5 tree trimmings, less than 4 feet in length and 2 inches in
- 6 diameter, that can be converted to compost. humus. Yard elippings
- 7 do WASTE DOES not include stumps, agricultural wastes, animal
- 8 waste, roots, sewage sludge, or garbage. CHRISTMAS TREES OR OTHER
- 9 HOLIDAY DECORATIONS MADE OF VEGETATION, FOOD WASTE, OR FINISHED
- 10 COMPOST MADE FROM YARD WASTE.
- 11 Sec. 11507. (1) OPTIMIZING RECYCLING OPPORTUNITIES, INCLUDING
- 12 ELECTRONICS RECYCLING OPPORTUNITIES, AND THE REUSE OF MATERIALS ARE
- 13 A PRINCIPAL OBJECTIVE OF THIS STATE'S SOLID WASTE MANAGEMENT PLAN.
- 14 RECYCLING AND REUSE OF MATERIALS, INCLUDING THE REUSE OF MATERIALS
- 15 FROM ELECTRONIC DEVICES, ARE IN THE BEST INTEREST OF THE PUBLIC
- 16 HEALTH AND WELFARE. THIS STATE SHOULD DEVELOP POLICIES AND
- 17 PRACTICES THAT PROMOTE RECYCLING AND REUSE OF MATERIALS, WASTE
- 18 REDUCTION, AND POLLUTION PREVENTION AND THAT, TO THE EXTENT
- 19 PRACTICAL, MINIMIZE THE USE OF LANDFILLING AND MUNICIPAL SOLID
- 20 WASTE INCINERATION AS METHODS FOR DISPOSAL OF WASTE. POLICIES AND
- 21 PRACTICES THAT PROMOTE RECYCLING AND REUSE OF MATERIALS, INCLUDING
- 22 MATERIALS FROM ELECTRONIC DEVICES, RESULT IN CONSERVATION OF RAW
- 23 MATERIALS AND LANDFILL SPACE AND AVOID THE CONTAMINATION OF SOIL
- 24 AND GROUNDWATER FROM HEAVY METALS AND OTHER POLLUTANTS.
- 25 (2) IT IS THE GOAL OF THIS STATE TO ACHIEVE A 45% MUNICIPAL
- 26 SOLID WASTE RECYCLING RATE, AND, AS AN INTERIM STEP, A 30%
- 27 MUNICIPAL SOLID WASTE RECYCLING RATE BY 2025, THROUGH THE BENCHMARK

01422'17

- 1 RECYCLING STANDARDS.
- 2 (3) (1) The department and a LOCAL health officer shall assist
- 3 in developing and encouraging methods for the disposal of solid
- 4 waste that are environmentally sound, that maximize the utilization
- 5 of valuable resources, and that encourage resource conservation
- 6 including source reduction and source separation.
- 7 (4) (2) This part PART 115 shall be construed and administered
- 8 to encourage and facilitate the effort of all persons to engage in
- 9 source separation and site separation of material from solid waste,
- 10 and other environmentally sound measures to prevent materials from
- 11 entering the waste stream or which encourage the removal of TO
- 12 **REMOVE** materials from the waste stream.
- 13 (5) A PERSON SHALL NOT DISPOSE, STORE, OR TRANSPORT SOLID
- 14 WASTE IN THIS STATE UNLESS THE PERSON COMPLIES WITH THE
- 15 REQUIREMENTS OF PART 115.
- 16 (6) (3) The department may exempt from regulation under this
- 17 part solid waste that is determined by the department to be inert
- 18 material for uses and in a manner approved by the department.PART
- 19 115 IS INTENDED TO ENCOURAGE THE CONTINUATION OF THE PRIVATE SECTOR
- 20 IN MATERIALS MANAGEMENT, DISPOSAL, AND TRANSPORTATION IN COMPLIANCE
- 21 WITH PART 115. PART 115 IS NOT INTENDED TO PROHIBIT SALVAGING.
- Sec. 11507a. (1) The owner or operator of a landfill shall
- 23 annually submit a report to the state and the county and
- 24 municipality in which the landfill is located that contains
- 25 information on the amount of solid waste received by the landfill
- 26 during the year itemized, to the extent possible, by county, state,
- 27 or country of origin and the amount of remaining disposal capacity

- 1 at the landfill. Remaining disposal capacity shall be calculated as
- 2 the permitted capacity less waste in place for any area that has
- 3 been constructed and is not yet closed plus the permitted capacity
- 4 for each area that has a permit for construction under this part
- 5 but has not yet been constructed. The report shall be submitted on
- 6 a form provided by the department within 45 days following the end
- 7 of each state fiscal year.
- 8 (2) By January 31 of each year, the department shall submit to
- 9 the legislature a report summarizing the information obtained under
- 10 subsection (1). UNDER RULES PROMULGATED BY THE DEPARTMENT, THE
- 11 DEPARTMENT MAY CERTIFY A CITY, COUNTY, OR DISTRICT HEALTH
- 12 DEPARTMENT TO PERFORM A SOLID WASTE MANAGEMENT PROGRAM OR
- 13 DESIGNATED ACTIVITIES AS PRESCRIBED IN PART 115. THE DEPARTMENT MAY
- 14 RESCIND CERTIFICATION UNDER EITHER OF THE FOLLOWING CIRCUMSTANCES:
- 15 (A) UPON REQUEST OF THE CERTIFIED HEALTH DEPARTMENT.
- 16 (B) AFTER REASONABLE NOTICE AND AN OPPORTUNITY FOR A HEARING
- 17 IF THE DEPARTMENT FINDS THAT THE CERTIFIED HEALTH DEPARTMENT IS NOT
- 18 PERFORMING THE PROGRAM OR DESIGNATED ACTIVITIES AS REQUIRED.
- 19 Sec. 11508. (1) A city, county, or district health department
- 20 may be certified by the department to perform a solid waste
- 21 management program. Certification procedures shall be established
- 22 by the department by rule. The department may rescind certification
- 23 upon request of the certified health department or after reasonable
- 24 notice and hearing if the department finds that a certified health
- 25 department is not performing the program as required.A PERSON SHALL
- 26 NOT OPERATE A MATERIALS MANAGEMENT FACILITY UNLESS THE FOLLOWING
- 27 REQUIREMENTS ARE MET:

- 1 (A) THE OWNER OR OPERATOR HAS COMPLIED WITH ANY APPLICABLE
- 2 REQUIREMENT OF PART 115 TO NOTIFY THE DEPARTMENT, REGISTER WITH THE
- 3 DEPARTMENT, OBTAIN AN APPROVAL FROM THE DEPARTMENT UNDER A GENERAL
- 4 PERMIT, OR OBTAIN A CONSTRUCTION PERMIT AND OPERATING LICENSE FROM
- 5 THE DEPARTMENT.
- 6 (B) THE OPERATION IS IN COMPLIANCE WITH THE TERMS OF ANY
- 7 REGISTRATION, GENERAL PERMIT, CONSTRUCTION PERMIT, OR OPERATING
- 8 LICENSE ISSUED FOR THE MATERIALS MANAGEMENT FACILITY ISSUED UNDER
- 9 PART 115.
- 10 (C) IF THE MATERIALS MANAGEMENT FACILITY IS A DISPOSAL AREA OR
- 11 MATERIALS UTILIZATION FACILITY THAT IS REQUIRED TO BE PERMITTED,
- 12 LICENSED, APPROVED UNDER A GENERAL PERMIT, OR REGISTERED UNDER PART
- 13 115 OR FOR WHICH A NOTIFICATION IS REQUIRED TO BE SUBMITTED TO THE
- 14 DEPARTMENT FOR OPERATION UNDER PART 115, THE FACILITY IS CONSISTENT
- 15 WITH THE MMP. THIS SUBDIVISION DOES NOT APPLY TO A DISPOSAL AREA
- 16 DESCRIBED IN SECTION 11509(1)(A) OR (B).
- 17 (2) THE DEPARTMENT SHALL DENY AN APPLICATION FOR A
- 18 REGISTRATION, FOR APPROVAL UNDER A GENERAL PERMIT, OR FOR A
- 19 CONSTRUCTION PERMIT OR OPERATING LICENSE FOR A MATERIALS MANAGEMENT
- 20 FACILITY UNLESS THE DEPARTMENT HAS, UNDER SECTION 11575, APPROVED
- 21 AN MMP FOR THE PLANNING AREA WHERE THE FACILITY IS LOCATED OR
- 22 PROPOSED TO BE LOCATED AND THE FACILITY IS CONSISTENT WITH THE MMP,
- 23 AS DETERMINED UNDER SECTION 11585. HOWEVER, BOTH OF THE FOLLOWING
- 24 APPLY:
- 25 (A) BEFORE AN MMP IS INITIALLY APPROVED BY THE DEPARTMENT
- 26 UNDER SECTION 11575, THE DEPARTMENT MAY ISSUE A CONSTRUCTION PERMIT
- 27 FOR A SOLID WASTE PROCESSING AND TRANSFER FACILITY OR AN APPROVAL

- 1 UNDER A GENERAL PERMIT FOR A MATERIALS UTILIZATION FACILITY IF THE
- 2 CBC AND THE LEGISLATIVE BODY OF THE MUNICIPALITY IN WHICH THE
- 3 FACILITY IS OR IS PROPOSED TO BE LOCATED HAVE EACH NOTIFIED THE
- 4 DEPARTMENT IN WRITING THAT THEY APPROVE THE ISSUANCE.
- 5 (B) PROPOSED LANDFILL EXPANSIONS SHALL FOLLOW THE SITING
- 6 PROCESS OF THE EXISTING SOLID WASTE MANAGEMENT PLAN UNTIL AN MMP
- 7 FOR THE PLANNING AREA IS APPROVED BY THE DEPARTMENT.
- 8 (3) A NOTIFICATION OR APPLICATION UNDER PART 115 FOR A
- 9 CONSTRUCTION PERMIT, OPERATING LICENSE, APPROVAL UNDER A GENERAL
- 10 PERMIT, OR REGISTRATION REQUIRED TO OPERATE A MATERIALS MANAGEMENT
- 11 FACILITY; A NOTICE OF INTENT TO PREPARE A MATERIALS MANAGEMENT
- 12 PLAN; A LANDFILL CARE FUND BOND; A RISK POOLING FINANCIAL
- 13 MECHANISM; A REQUEST FOR THE REDUCTION OF THE AMOUNT OF A FINANCIAL
- 14 ASSURANCE MECHANISM; AN AGREEMENT GOVERNING THE OPERATION OF A
- 15 PERPETUAL CARE FUND TRUST OR ESCROW ACCOUNT; AN APPLICATION FOR A
- 16 GRANT OR LOAN; OR A REPORT OR OTHER INFORMATION REQUIRED TO BE
- 17 SUBMITTED TO THE DEPARTMENT UNDER PART 115 SHALL MEET ALL OF THE
- 18 FOLLOWING REQUIREMENTS:
- 19 (A) BE SUBMITTED ON A FORM AND IN A FORMAT PROVIDED OR
- 20 APPROVED BY THE DEPARTMENT.
- 21 (B) CONTAIN RELEVANT INFORMATION REQUIRED BY THE DEPARTMENT.
- 22 (C) IF AN APPLICATION, BE ACCOMPANIED BY ANY APPLICABLE
- 23 APPLICATION FEE PROVIDED FOR BY THIS PART.
- 24 SUBPART 2 DISPOSAL AREAS
- 25 Sec. 11509. (1) Except as otherwise provided in section 11529,
- 26 a—This section and sections 11510 to 11512 apply to disposal areas
- 27 OTHER THAN THE FOLLOWING:

- 1 (A) A SOLID WASTE PROCESSING AND TRANSFER FACILITY DESCRIBED
- 2 IN SECTION 11513(2) OR (3).
- 3 (B) AN INCINERATOR THAT DOES NOT COMPLY WITH THE CONSTRUCTION
- 4 PERMIT AND OPERATING LICENSE REQUIREMENTS OF THIS SUBPART, AS
- 5 ALLOWED UNDER SECTION 11540.
- 6 (2) A person shall not establish a disposal area except as
- 7 authorized by a construction permit issued by the department
- 8 pursuant to part 13. In addition, a person shall not establish a
- 9 disposal area contrary to an approved solid waste management plan,
- 10 or contrary to a permit, license, or final order issued pursuant to
- 11 this part. A person proposing the establishment of a disposal area
- 12 shall apply SUBMIT THE APPLICATION for a construction permit to the
- 13 department through the APPROPRIATE LOCAL health officer. If
- 14 HOWEVER, IF the disposal area is located in a county or city that
- 15 does not have a certified health department, the application shall
- 16 be made SUBMITTED directly to the department. AN APPLICATION FOR A
- 17 CONSTRUCTION PERMIT SHALL BE ACCOMPANIED BY AN ENGINEERING PLAN.
- 18 (3) (2) The application for a construction permit shall
- 19 contain the name and residence of the applicant, the location of
- 20 the proposed disposal area, the design capacity of the disposal
- 21 area, and other information specified by rule. A person may apply
- 22 to construct more than 1 type of disposal area at the same facility
- 23 under a single permit. The AN application FOR A CONSTRUCTION PERMIT
- 24 FOR A LANDFILL shall be accompanied by an engineering plan and a
- 25 construction permit AN application fee AS FOLLOWS: . A construction
- 26 permit application for a landfill shall be accompanied by a fee in
- 27 an amount that is the sum of all of the following fees, as

- 1 applicable:
- 2 (a) For a new sanitary landfill, THE FOLLOWING: a fee equal to
- 3 the following amount:
- 4 (i) For a municipal solid waste TYPE II landfill, \$1,500.00.
- 5 (ii) For EXCEPT AS PROVIDED IN SUBPARAGRAPH (iii), FOR an
- 6 industrial waste landfill, \$1,000.00.
- 7 (iii) For a type III landfill limited to low hazard industrial
- **8** waste, \$750.00.
- **9** (b) For a lateral expansion of a sanitary **AN EXISTING**
- 10 landfill, a fee equal to the following amount: THE FOLLOWING:
- 11 (i) For a municipal solid waste TYPE II landfill, \$1,000.00.
- 12 (ii) For except as provided in subparagraph (iii), for an
- industrial waste landfill, \$750.00.
- 14 (iii) For a type III landfill limited to low hazard industrial
- 15 waste, construction and demolition waste, or other nonindustrial
- **16** waste, \$500.00.
- 17 (c) For a vertical expansion of an existing sanitary—landfill,
- 18 a fee equal to the following amount: THE FOLLOWING:
- 19 (i) For a municipal solid waste TYPE II landfill, \$750.00.
- 20 (ii) For except as provided in subparagraph (iii) for an
- 21 industrial waste landfill, \$500.00.
- 22 (iii) For an industrial waste landfill limited to low hazard
- 23 industrial waste, construction and demolition waste, or other
- 24 nonindustrial waste, \$250.00.
- 25 (4) (3) The AN application for a construction permit for a
- 26 solid waste transfer facility, a solid waste processing plant,
- 27 other disposal area , or a combination of these, THAT IS NOT A

- 1 LANDFILL shall be accompanied by a AN APPLICATION fee in the
- 2 following amount:
- 3 (a) For a new facility DISPOSAL AREA for municipal solid waste
- 4 or a combination of municipal solid waste and waste listed in
- 5 subdivision (b), \$1,000.00.
- 6 (b) For a new facility DISPOSAL AREA for industrial waste, or
- 7 construction and demolition waste, \$500.00.
- 8 (c) For the expansion of an existing facility DISPOSAL AREA
- 9 for any type of waste, \$250.00.
- 10 (5) (4)—If an application is returned to the applicant as
- 11 administratively incomplete, the department shall refund the entire
- 12 fee. The applicant may, within 1 year after the application is
- 13 RETURNED, RESUBMIT THE APPLICATION, TOGETHER WITH THE ADDITIONAL
- 14 INFORMATION AS NEEDED TO ADDRESS THE REASONS FOR BEING INCOMPLETE,
- 15 WITHOUT PAYING AN ADDITIONAL APPLICATION FEE. If a permit is denied
- 16 or an application is withdrawn, the department shall refund 1/2 the
- 17 amount specified in subsection (3) to the applicant. An AN
- 18 applicant for a construction permit, within 12 months 1 YEAR after
- 19 a permit denial or APPLICATION withdrawal, may resubmit the
- 20 application, and the refunded portion of the fee, together with the
- 21 additional information as needed to address the reasons for denial,
- 22 without being required to pay PAYING an additional application fee.
- 23 (6) (5) An SUBJECT TO SECTION 11510(2)(D), AN application for
- 24 a modification to a construction permit or for renewal of a
- 25 construction permit which THAT has expired shall be accompanied by
- 26 a fee of \$250.00. Increases in final elevations that do not result
- 27 in an increase in design capacity or a change in the solid waste

- 1 boundary shall be considered a modification and not a vertical
- 2 expansion.
- 3 (7) (6) A PERSON MAY APPLY FOR A SINGLE PERMIT TO CONSTRUCT
- 4 MORE THAN 1 TYPE OF DISPOSAL AREA AT THE SAME FACILITY. A person
- 5 who applies to permit more than 1 type of disposal area at the same
- 6 facility shall pay a fee equal to the sum of the applicable fees
- 7 listed in this section FOR EACH TYPE OF DISPOSAL AREA.
- 8 (8) (7) The department shall deposit permit application fees
- 9 collected under this section in the solid waste staff account of
- 10 the solid waste management fund. established in section 11550.
- 11 (9) THE DEPARTMENT SHALL NOT APPROVE AN APPLICATION FOR A
- 12 CONSTRUCTION PERMIT FOR A NEW TYPE II LANDFILL THAT IS NOT
- 13 CONTIGUOUS TO AN ALREADY PERMITTED TYPE II LANDFILL OR FOR A NEW
- 14 MUNICIPAL SOLID WASTE INCINERATOR UNLESS THE APPROVAL IS REQUESTED
- 15 BY THE CBC AND THE DEPARTMENT DETERMINES THAT THE LANDFILL OR
- 16 INCINERATOR IS NEEDED FOR THE PLANNING AREA. THE CBC'S REQUEST
- 17 SHALL INCLUDE A DEMONSTRATION THAT MATERIALS UTILIZATION OPTIONS
- 18 HAVE BEEN EXHAUSTED. THE DEPARTMENT'S DETERMINATION OF NEED SHALL
- 19 BE BASED ON HUMAN HEALTH, SOLID WASTE DISPOSAL CAPACITY, AND
- 20 ECONOMIC ISSUES THAT WOULD ARISE WITHOUT THE NEW SITE.
- 21 (10) AS USED IN THIS SECTION, "CONTIGUOUS" MEANS EITHER OF THE
- 22 FOLLOWING:
- 23 (A) ON THE SAME PROPERTY. THE PROPERTY MAY BE DIVIDED BY
- 24 EITHER OF THE FOLLOWING:
- 25 (i) THE BOUNDARY OF A LOCAL UNIT OF GOVERNMENT.
- 26 (ii) A PUBLIC OR PRIVATE RIGHT-OF-WAY IF ACCESS TO AND FROM
- 27 THE RIGHT-OF-WAY FOR EACH PIECE OF THE PROPERTY IS OPPOSITE THE

- 1 ACCESS FOR THE OTHER PIECE OF THE PROPERTY SO THAT MOVEMENT BETWEEN
- 2 THE 2 PIECES OF THE PROPERTY IS BY CROSSING THE RIGHT-OF-WAY.
- 3 (B) ON 2 OR MORE PROPERTIES OWNED BY THE SAME PERSON IF THE
- 4 PROPERTIES ARE CONNECTED BY A RIGHT-OF-WAY THAT THE OWNER CONTROLS
- 5 AND TO WHICH THE PUBLIC DOES NOT HAVE ACCESS.
- 6 Sec. 11510. (1) Before the submission of a construction permit
- 7 application UNDER SECTION 11509 for a new disposal area, the
- 8 applicant shall request a **LOCAL** health officer or the department to
- 9 provide an advisory analysis of the proposed disposal area.
- 10 However, the THE applicant, not less than 15 days after the
- 11 request, and notwithstanding an analysis result, may file an
- 12 application for a construction permit.
- 13 (2) Upon receipt of a construction permit application, the
- 14 department shall do all of the following:
- 15 (a) Immediately notify the clerk of the municipality in which
- 16 the disposal area is located or proposed to be located, the local
- 17 soil erosion and sedimentation control agency UNDER PART 93, each
- 18 division within the department and the department of natural
- 19 resources that has responsibilities in land, air, or water
- 20 management, and the designated regional solid waste management THE
- 21 REGIONAL planning agency, AND THE DESIGNATED PLANNING AGENCY FOR
- 22 THE PLANNING AREA.
- 23 (b) Publish a notice in a newspaper OR BY ELECTRONIC MEDIA
- 24 having major circulation OR VIEWERSHIP in the vicinity of the
- 25 proposed disposal area. The required published notice shall contain
- 26 a ALL OF THE FOLLOWING:
- 27 (i) A map indicating the location of the proposed disposal

- 1 area. and shall contain a
- 2 (\ddot{u}) A description of the proposed disposal area. and the
- $\it 3$ (iii) THE location where the complete application package may
- 4 be reviewed and where copies may be obtained.
- 5 (c) Indicate in the public, departmental, and municipality
- 6 notice NOTICES UNDER SUBDIVISIONS (A) AND (B) that the department
- 7 shall WILL hold a public hearing in the area of the proposed
- 8 disposal area if a written request is submitted by the applicant,
- 9 or a municipality, OR A DESIGNATED PLANNING AGENCY within 30 days
- 10 after the date of publication of the notice, or by a petition
- 11 submitted to the department containing a number of signatures equal
- 12 to not less than 10% of the number of registered voters of the
- 13 municipality where the proposed disposal area is to be located who
- 14 voted in the last gubernatorial election. The petition shall be
- 15 validated by the clerk of the municipality. The public hearing
- 16 shall be held after the department makes a preliminary review of
- 17 the application and all pertinent data and before a construction
- 18 permit is issued or denied.
- 19 (d) Conduct a consistency review of the plans of the proposed
- 20 disposal area, INCLUDING THE SITE, PLANS, AND APPLICATION to
- 21 determine if it complies THEY COMPLY with this part 115. and the
- 22 rules promulgated under this part. The review shall be made
- 23 CONDUCTED by persons qualified in hydrogeology and, sanitary IF THE
- 24 DISPOSAL AREA IS A LANDFILL, landfill engineering. A—THE DEPARTMENT
- 25 SHALL NOT ISSUE A CONSTRUCTION PERMIT UNLESS THE PERSONS CONDUCTING
- 26 THE REVIEW SUBMIT TO THE DEPARTMENT A written acknowledgment that
- 27 the application package is in compliance with the requirements of

- 1 this part 115. and rules promulgated under this part by the persons
- 2 qualified in hydrogeology and sanitary landfill engineering shall
- 3 be received before a construction permit is issued. If the
- 4 consistency review of the site and the plans and the application
- 5 meet the requirements of this part and the rules promulgated under
- 6 this part, the department shall issue a construction permit that
- 7 THE CONSTRUCTION PERMIT may contain a stipulation specifically
- 8 applicable to the site and operation. Except as otherwise provided
- 9 in section 11542, an expansion of the area of a disposal area, an
- 10 enlargement in capacity of a disposal area, A CHANGE IN THE SOLID
- 11 WASTE BOUNDARY, or an alteration of a disposal area to a different
- 12 type of disposal area than had been specified in the previous
- 13 construction permit application constitutes a new proposal for
- 14 which a new construction permit is required RATHER THAN A
- 15 MODIFICATION OF A CONSTRUCTION PERMIT UNDER SECTION 11509(6). The
- 16 upgrading of a disposal area type required by the department to
- 17 comply with this part or the rules promulgated under this part 115
- 18 or to comply with a consent order does not require a new
- 19 construction permit.
- 20 (e) Notify the Michigan aeronautics commission if the disposal
- 21 area is a sanitary—landfill that is a new site or a lateral
- 22 extension or vertical expansion of an existing unit proposed to be
- 23 located within 5 miles of a runway or a proposed runway extension
- 24 contained in a plan approved by the Michigan aeronautics commission
- 25 of an airport licensed and regulated by the Michigan aeronautics
- 26 commission. The department shall make a copy of the application
- 27 available to the Michigan aeronautics commission. If, after a

- 1 period of time for review and comment not to exceed NOT MORE THAN
- 2 60 days AFTER RECEIVING NOTIFICATION FROM THE DEPARTMENT, the
- 3 Michigan aeronautics commission informs the department that it
- 4 finds—that operation of the proposed disposal area would present a
- 5 potential hazard to air navigation and presents the basis for its
- 6 findings, the department may either recommend appropriate changes
- 7 in the location, construction, or operation of the proposed
- 8 disposal area or deny the application for a construction permit.
- 9 The department shall give an applicant an opportunity to rebut a
- 10 finding of the Michigan aeronautics commission that the operation
- 11 of a proposed disposal area would present a potential hazard to air
- 12 navigation. The Michigan aeronautics commission shall notify the
- 13 department and the owner or operator of a landfill if the Michigan
- 14 aeronautics commission is considering approving a plan that would
- 15 provide for a runway or the extension of a runway within 5 miles of
- 16 a—THE landfill.
- Sec. 11511. (1) The department shall notify the clerk of the
- 18 municipality in which the disposal area is proposed to be located
- 19 and the applicant of its approval or denial of an application for a
- 20 construction permit UNDER SECTION 11509 within 10 days after the
- 21 final decision is made.
- 22 (2) A construction permit shall expire EXPIRES 1 year after
- 23 the date of issuance, unless development under the construction
- 24 permit is initiated within that year. A construction permit that
- 25 has expired may be renewed upon payment of a permit renewal fee OF
- 26 \$250.00 and submission of any additional relevant information the
- 27 department may require.

1 (3) Except as otherwise provided in this subsection, the 2 department shall not issue a construction permit for a disposal area within a planning area unless a solid waste management plan 3 4 for that planning area has been approved pursuant to sections 11536 and 11537 and unless the disposal area complies with and is 5 6 consistent with the approved solid waste management plan. The department may issue a construction permit for a disposal area 7 designed to receive ashes produced in connection with the 8 combustion of fossil fuels for electrical power generation in the 9 absence of an approved county solid waste management plan, upon 10 11 receipt of a letter of approval from whichever county or counties, 12 group of municipalities, or regional planning agency has prepared or is preparing the county solid waste management plan for that 13 planning area under section 11533 and from the municipality in 14 which the disposal area is to be located. 15 16 Sec. 11511b. (1) A person may submit to the department a 17 project abstract for an RDDP. If, based on the project abstract, the director DEPARTMENT determines that the RDDP will provide 18 beneficial data on alternative landfill design, construction, or 19 20 operating methods, the person may apply for a construction permit under section 11509, including the renewal or modification of a 21 22 construction permit, authorizing the person to establish the RDDP. 23 (2) An RDDP is subject to the same requirements, including, 24 but not limited to, permitting, construction, licensing, operation, 25 closure, postclosure, financial assurance, fees, and sanctions as apply to other type II landfills or landfill units under this part 26 27 and the rules promulgated under this part 115, except as provided

- 1 in this section.
- 2 (3) An extension of the processing period for an RDDP
- 3 construction permit is not subject to the limitations under section
- **4** 1307.
- 5 (4) An application for an RDDP construction permit shall
- 6 include, in addition to the applicable information required in
- 7 other type II landfill construction permit applications, all of the
- 8 following:
- 9 (a) A description of the RDDP goals.
- 10 (b) Details of the design, construction, and operation of the
- 11 RDDP as necessary to ensure protection of human health and the
- 12 environment. The design shall be at least as protective of human
- 13 health and the environment as other designs that are required under
- 14 this part 115. and rules promulgated under this part.
- 15 (c) A list and discussion of the types of waste that will be
- 16 disposed of, excluded, or added, including the types and amount of
- 17 liquids that will be added under subsection (5) and how the
- 18 addition will benefit the RDDP.
- 19 (d) A list and discussion of the types of compliance
- 20 monitoring and operational monitoring that will be performed.
- 21 (e) Specific means to address potential nuisance conditions,
- 22 including, but not limited to, odors and health concerns as a
- 23 result of human contact.
- 24 (5) The department may authorize the addition of liquids,
- 25 including, but not limited to, septage waste or other liquid waste,
- 26 to solid waste in an RDDP if the applicant has demonstrated that
- 27 the addition is necessary to accelerate or enhance the

- 1 biostabilization of the solid waste and is not merely a means of
- 2 disposal of the liquid. The department may require that the septage
- 3 waste, or any other liquid waste, added to an RDDP originate within
- 4 the county where the RDDP is located or any county contiguous to
- 5 the county where the RDDP is located. If an RDDP is intended to
- 6 accelerate or enhance biostabilization of solid waste, the
- 7 construction permit application shall include, in addition to the
- 8 requirements INFORMATION REQUIRED UNDER of subsection (4), all of
- 9 the following:
- 10 (a) An evaluation of the potential for a decreased slope
- 11 stability of the waste caused by any of the following:
- 12 (i) Increased presence of liquids.
- (ii) Accelerated degradation of the waste.
- 14 (iii) Increased gas pressure buildup.
- 15 (iv) Other relevant factors.
- 16 (b) An operations management plan that incorporates all of the
- 17 following:
- 18 (i) A description of and the proportion and expected quantity
- 19 of all components that are needed to accelerate or enhance
- 20 biostabilization of the solid waste.
- 21 (ii) A description of any solid or liquid waste that may be
- 22 detrimental to the biostabilization of the solid waste intended to
- 23 be disposed of or to the RDDP goals.
- 24 (iii) An explanation of how the detrimental waste described in
- 25 subparagraph (ii) will be prevented from being disposed of in cells
- 26 approved for the RDDP.
- 27 (c) Parameters, such as moisture content, stability, gas

- 1 production, and settlement, that will be used by the department to
- 2 determine the beginning of the postclosure period for the RDDP
- 3 under subsection (10).
- 4 (d) Information to ensure that the requirements of subsection
- **5** (6) will be met.
- 6 (6) An RDDP shall meet all of the following requirements:
- 7 (a) Ensure that added ADDED liquids are SHALL BE evenly
- 8 distributed and that side slope breakout of liquids is prevented.
- 9 (b) Ensure that daily DAILY cover practices or disposal of low
- 10 permeability solid wastes does—SHALL not adversely affect the free
- 11 movement of liquids and gases within the waste mass.
- 12 (c) Include all of the following:
- (i) A means to monitor the moisture content and temperature of
- 14 the waste.
- (ii) A leachate collection system of adequate size for the
- 16 anticipated increased liquid production rates. The design's factor
- 17 of safety shall take into account the anticipated increased
- 18 operational temperatures and other factors as appropriate.
- 19 (iii) A means to monitor the depth of leachate on the liner.
- (iv) An integrated active gas collection system. The system
- 21 shall be of adequate size for the anticipated methane production
- 22 rates and to control odors. The system shall MUST be operational
- 23 before the addition of any material to accelerate or enhance
- 24 biostabilization of the solid waste.
- 25 (7) The owner or operator of an RDDP for which a construction
- 26 permit has been issued shall submit a report to the director
- 27 DEPARTMENT at least once every 12 months on the progress of the

- 1 RDDP in achieving its goals. The report shall include a summary of
- 2 all monitoring and testing results, as well as any other operating
- 3 information specified by the director in the permit or in a
- 4 subsequent permit modification or operating condition.
- 5 (8) A permit for an RDDP shall specify the term of the permit,
- 6 which shall not exceed 3 years. However, the owner or operator of
- 7 an RDDP may apply for and the department may grant an extension of
- 8 the term of the permit, subject to all of the following
- 9 requirements:
- (a) The application to extend the term of the permit must be
- 11 received by the department at least 90 days before the expiration
- 12 of the permit.
- 13 (b) The application shall include a detailed assessment of the
- 14 RDDP showing the progress of the RDDP in achieving its goals, a
- 15 list of problems with the RDDP and progress toward resolving those
- 16 problems, and other information that the director DEPARTMENT
- 17 determines is necessary to accomplish the purposes of this part
- 18 115.
- 19 (c) If the department fails to make a final decision within 90
- 20 days of AFTER receipt of an administratively complete application
- 21 for an extension of the term of a permit, the term of the permit is
- 22 extended for 3 years.
- 23 (d) An individual extension shall not exceed 3 years, and the
- 24 total term of the permit with all extensions shall not exceed 21
- 25 years.
- 26 (9) If the director DEPARTMENT determines that the overall
- 27 goals of an RDDP, including, but not limited to, protection of

- 1 human health or the environment, are not being achieved, the
- 2 director DEPARTMENT may order immediate termination of all or part
- 3 of the operations of the RDDP or may order other corrective
- 4 measures.
- 5 (10) The postclosure period for a facility authorized as an
- 6 RDDP begins when the department determines that the unit or portion
- 7 of the unit where the RDDP was authorized has reached a condition
- 8 similar to the condition that non-RDDP landfills would reach prior
- 9 to postclosure. The parameters, such as moisture content,
- 10 stability, gas production, and settlement, to attain this condition
- 11 shall be specified in the permit. The perpetual LANDFILL care fund
- 12 required under section 11525 shall be maintained for the period
- 13 after final closure of the landfill as specified under section
- 14 11525.11525C.
- 15 (11) The director DEPARTMENT may authorize the conversion of
- 16 an RDDP to a full-scale operation if the owner or operator of the
- 17 RDDP demonstrates to the satisfaction of the director DEPARTMENT
- 18 that the goals of the RDDP have been met and the authorization does
- 19 not constitute a less stringent permitting requirement than is
- 20 required under subtitle D of the solid waste disposal act, 42 USC
- 21 6941 to 6949a, AND REGULATIONS PROMULGATED THEREUNDER.
- 22 (12) As used in this section, "RDDP" means a research,
- 23 development, and demonstration project for a new or existing type
- 24 II landfill unit or for a lateral expansion of a type II landfill
- **25** unit.
- 26 Sec. 11512. (1) THIS SECTION APPLIES TO DISPOSAL AREAS
- 27 DESCRIBED IN SECTION 11509(1).

- 1 (2) A person shall **NOT** dispose of solid waste at a disposal
- 2 area licensed under this part unless a person is permitted UNLESS
- 3 THE DISPOSAL AREA IS LICENSED UNDER THIS SECTION. HOWEVER, A PERSON
- 4 AUTHORIZED by state law or rules promulgated by the department to
- 5 DO SO MAY dispose of the solid waste at the site of generation.
- 6 (3) (2) Except as otherwise provided in this section, or in
- 7 section 11529, a person shall not conduct, manage, maintain, or
- 8 operate a disposal area within this state except as authorized by
- 9 an operating license issued by the department pursuant to part 13.
- 10 In addition, a person shall not conduct, manage, maintain, or
- 11 operate a disposal area contrary to an approved solid waste
- 12 management plan, or contrary to a permit, license, or final order
- 13 issued under this part. A person who intends to conduct, manage,
- 14 maintain, or operate a THE OWNER OR OPERATOR OF THE disposal area
- 15 shall submit a license application to the department through a
- 16 certified health department. If the disposal area is located in a
- 17 county or city that does not have a certified health department,
- 18 the application shall be made directly to the department. A person
- 19 authorized by this part 115 to operate more than 1 type of disposal
- 20 area at the same facility may apply for a single license.
- 21 (4) (3) The application for a license shall contain the name
- 22 and residence of the applicant, the location of the proposed or
- 23 existing disposal area, the type or types of disposal area
- 24 proposed, evidence of bonding, and other information required by
- 25 rule. In addition, an AN applicant FOR A LICENSE for a type II OR
- 26 TYPE III landfill shall submit evidence of financial assurance
- 27 adequate to meet THAT MEETS the requirements of section 11523a, the

- 1 maximum waste slope in the active portion, an estimate of remaining
- 2 permitted capacity, and documentation on the amount of waste
- 3 received at the disposal area during the previous license period or
- 4 expected to be received, whichever is greater. The application
- 5 shall be accompanied by a fee as specified in subsections (7), (9),
- 6 and (10).
- 7 (5) (4) At the time of AN application for a license for a
- 8 disposal area , the applicant shall submit to a health officer or
- 9 the department SHALL INCLUDE a certification under the seal of a
- 10 licensed professional engineer verifying that the construction of
- 11 the disposal area has proceeded according to the approved plans. If
- 12 construction of the disposal area or a portion of the disposal area
- 13 is not complete, the department shall require **OWNER OR OPERATOR**
- 14 SHALL SUBMIT additional construction certification of that portion
- of the disposal area UNDER SECTION 11516(4). during intermediate
- 16 progression of the operation, as specified in section 11516(5).
- 17 (6) (5) An applicant for an operating license, within 6 months
- 18 after a license denial, may resubmit the application, together with
- 19 additional information or corrections as are necessary to address
- 20 the reason for denial, without being required to pay an additional
- 21 application fee.
- 22 (7) (6) In order to TO conduct tests and assess operational
- 23 capabilities, the owner or operator of a municipal solid waste
- 24 incinerator that is designed to burn at a temperature in excess of
- 25 2500 degrees Fahrenheit may operate the incinerator without an
- 26 operating license, upon notice to the department, for a period not
- 27 to exceed 60 days.

- 1 (8) (7) The application for a type II landfill operating
- 2 license shall be accompanied by the following fee for the 5-year
- 3 term of the operating license, calculated in accordance with
- 4 SUBJECT TO subsection (8): (9):
- 5 (a) Landfills receiving less than 100 tons per day, \$250.00.
- **6** (b) Landfills receiving 100 tons per day or more, but less
- 7 than 250 tons per day, \$1,000.00.
- 8 (c) Landfills receiving 250 tons per day or more, but less
- 9 than 500 tons per day, \$2,500.00.
- 10 (d) Landfills receiving 500 tons per day or more, but less
- 11 than 1,000 tons per day, \$5,000.00.
- 12 (e) Landfills receiving 1,000 tons per day or more, but less
- 13 than 1,500 tons per day, \$10,000.00.
- 14 (f) Landfills receiving 1,500 tons per day or more, but less
- 15 than 3,000 tons per day, \$20,000.00.
- 16 (g) Landfills receiving greater MORE than 3,000 tons per day,
- **17** \$30,000.00.
- 18 (9) (8) Type II landfill application fees shall be based on
- 19 the average amount of waste IN TONS projected to be received daily
- 20 during the license period. Application fees for license renewals
- 21 shall be based on the average amount of waste received DAILY in the
- 22 previous calendar year BASED ON A 365-DAY CALENDAR YEAR.
- 23 Application fees shall be adjusted in the following circumstances:
- 24 (a) If a landfill accepts more waste than projected, a
- 25 supplemental fee equal to the difference shall be submitted with
- 26 the next license application.
- 27 (b) If a landfill accepts less waste than projected, the

- 1 department shall credit the applicant an amount equal to the
- 2 difference with the next license application.
- 3 (c) A type II landfill that measures waste by volume rather
- 4 than weight shall pay a fee based on 3 cubic yards per ton.
- 5 (C) (d) A landfill used exclusively for municipal solid waste
- 6 incinerator ash that measures waste by volume rather than weight
- 7 shall pay a fee based on 1 cubic yard per ton.
- 8 (e) If an application is submitted to renew a license more
- 9 than 1 year prior to license expiration, the department shall
- 10 credit the applicant an amount equal to 1/2 the application fee.
- 11 (f) If an application is submitted to renew a license more
- 12 than 6 months but less than 1 year prior to license expiration, the
- 13 department shall credit the applicant an amount equal to 1/4 the
- 14 application fee.
- 15 (10) (9) The operating license application for a type III
- 16 landfill shall be accompanied by a fee equal to OF \$2,500.00.
- 17 (11) (10) The operating license application for a solid waste
- 18 processing plant, solid waste AND transfer facility THAT MANAGES
- 19 MORE THAN 200 CUBIC YARDS AT ANY TIME, OR other disposal area , or
- 20 combination of these entities THAT IS NOT A LANDFILL OR SURFACE
- 21 IMPOUNDMENT shall be accompanied by a fee equal to OF \$500.00.
- 22 (12) (11) The department shall deposit operating license
- 23 application fees collected under this section in the perpetual care
- 24 account of the solid waste management fund. established in section
- **25** 11550.
- 26 (13) (12)—A person who applies for an operating license for
- 27 more than 1 type of disposal area at the same facility shall pay a

- 1 fee equal to the sum of the applicable application fees listed in
- 2 this section.
- 3 (14) THE DEPARTMENT SHALL NOT LICENSE A LANDFILL UNLESS THE
- 4 LANDFILL HAS AN APPROVED HYDROGEOLOGIC MONITORING PROGRAM AND THE
- 5 OWNER OR OPERATOR HAS PROVIDED THE DEPARTMENT WITH THE MONITORING
- 6 RESULTS. THE DEPARTMENT SHALL USE THIS INFORMATION IN CONJUNCTION
- 7 WITH OTHER INFORMATION REQUIRED BY PART 115 TO DETERMINE A COURSE
- 8 OF ACTION REGARDING LICENSING OF THE FACILITY CONSISTENT WITH
- 9 SECTION 4005 OF SUBTITLE D OF THE SOLID WASTE DISPOSAL ACT, 42 USC
- 10 6945, AND WITH PART 115. IN DECIDING A COURSE OF ACTION, THE
- 11 DEPARTMENT SHALL CONSIDER, AT A MINIMUM, THE HEALTH HAZARDS,
- 12 ENVIRONMENTAL DEGRADATION, AND OTHER PUBLIC OR PRIVATE
- 13 ALTERNATIVES. IF A LANDFILL VIOLATES PART 115, THE DEPARTMENT MAY
- 14 REVOKE THE LANDFILL'S LICENSE OR ISSUE A TIMETABLE OR SCHEDULE OF
- 15 REMEDIAL MEASURES, INCLUDING A SEQUENCE OF ACTIONS OR OPERATIONS,
- 16 THAT LEADS TO COMPLIANCE WITH PART 115 WITHIN A REASONABLE TIME
- 17 PERIOD.
- 18 (15) A TYPE II LANDFILL DOES NOT REQUIRE A SEPARATE SOLID
- 19 WASTE PROCESSING AND TRANSFER FACILITY PERMIT OR LICENSE IF THE
- 20 TYPE II LANDFILL IS SOLIDIFYING INDUSTRIAL WASTE SLUDGES ON-SITE IN
- 21 CONTAINERS OR TANKS AS SPECIFIED IN PART 121 AND THAT ACTIVITY IS
- 22 APPROVED BY THE DEPARTMENT AS PART OF THE FACILITY'S OPERATIONS
- 23 PLAN.
- 24 (16) AN EXISTING INDUSTRIAL WASTE LANDFILL MAY ACCEPT THE
- 25 FOLLOWING:
- 26 (A) INDUSTRIAL WASTE.
- 27 (B) SOLID WASTE THAT ORIGINATES FROM AN INDUSTRIAL SITE AND IS

- 1 NOT A HAZARDOUS WASTE REGULATED UNDER PART 111.
- 2 (17) THE OWNER OR OPERATOR OF A LANDFILL SHALL ANNUALLY SUBMIT
- 3 A REPORT TO THE DEPARTMENT AND THE COUNTY AND MUNICIPALITY IN WHICH
- 4 THE LANDFILL IS LOCATED THAT SPECIFIES THE TONNAGE AND TYPE OF
- 5 SOLID WASTE RECEIVED BY THE LANDFILL DURING THE YEAR ITEMIZED, TO
- 6 THE EXTENT POSSIBLE, BY COUNTY, STATE, OR COUNTRY OF ORIGIN AND THE
- 7 AMOUNT OF REMAINING DISPOSAL CAPACITY AT THE LANDFILL. REMAINING
- 8 DISPOSAL CAPACITY SHALL BE CALCULATED AS THE PERMITTED CAPACITY
- 9 LESS WASTE IN PLACE FOR ANY AREA THAT HAS BEEN CONSTRUCTED AND IS
- 10 NOT YET CLOSED PLUS THE PERMITTED CAPACITY FOR EACH AREA THAT HAS A
- 11 PERMIT FOR CONSTRUCTION UNDER PART 115 BUT HAS NOT YET BEEN
- 12 CONSTRUCTED. THE REPORT SHALL BE SUBMITTED WITHIN 45 DAYS AFTER THE
- 13 END OF EACH STATE FISCAL YEAR. BY JANUARY 31 OF EACH YEAR, THE
- 14 DEPARTMENT SHALL SUBMIT TO THE LEGISLATURE A REPORT SUMMARIZING THE
- 15 INFORMATION OBTAINED UNDER THIS SUBSECTION.
- 16 Sec. 11513. (1) A person shall not accept for disposal solid
- 17 waste or municipal solid waste incinerator ash that is not
- 18 generated in the county in which the disposal area is located
- 19 unless the acceptance of solid waste or municipal solid waste
- 20 incinerator ash that is not generated in the county is explicitly
- 21 authorized in the approved county solid waste management plan. The
- 22 department shall take action to enforce this section within 30 days
- 23 of obtaining knowledge of a violation of this section. A PERSON
- 24 SHALL NOT DISPOSE OF SOLID WASTE AT A SOLID WASTE PROCESSING AND
- 25 TRANSFER FACILITY DESCRIBED IN SUBSECTION (2) OR (3) UNLESS THE
- 26 FACILITY HAS COMPLIED WITH THE APPLICABLE NOTIFICATION OR
- 27 REGISTRATION REQUIREMENT OF SUBSECTION (2) OR (3), RESPECTIVELY.

- 1 (2) SUBJECT TO SUBSECTION (5), UNLESS THE PERSON HAS NOTIFIED
- 2 THE DEPARTMENT, A PERSON SHALL NOT OPERATE A SOLID WASTE PROCESSING
- 3 AND TRANSFER FACILITY THAT DOES NOT AT ANY TIME HAVE ON-SITE MORE
- 4 THAN 50 CUBIC YARDS OF SOLID WASTE AND THAT IS NOT DESIGNED TO
- 5 ACCEPT WASTE FROM VEHICLES WITH MECHANICAL COMPACTION DEVICES.
- 6 NOTIFICATION SHALL BE GIVEN UPON INITIAL OPERATION AND,
- 7 SUBSEQUENTLY, WITHIN 45 DAYS AFTER THE END OF EACH STATE FISCAL
- 8 YEAR. THE SUBSEQUENT NOTICES SHALL REPORT THE AMOUNT OF SOLID WASTE
- 9 MANAGED AT THE FACILITY DURING THE PRECEDING STATE FISCAL YEAR.
- 10 (3) SUBJECT TO SUBSECTION (5), BEGINNING 1 YEAR AFTER THE
- 11 EFFECTIVE DATE OF THE AMENDATORY ACT THAT ADDED THIS SECTION,
- 12 UNLESS THE PERSON HAS REGISTERED THE FACILITY WITH THE DEPARTMENT,
- 13 A PERSON SHALL NOT OPERATE A SOLID WASTE PROCESSING AND TRANSFER
- 14 FACILITY THAT AT ANY TIME HAS ON-SITE MORE THAN 50 CUBIC YARDS AND
- 15 DOES NOT AT ANY TIME HAVE ON-SITE MORE THAN 200 CUBIC YARDS OF
- 16 SOLID WASTE AND THAT IS NOT DESIGNED TO ACCEPT WASTE FROM VEHICLES
- 17 WITH MECHANICAL COMPACTION DEVICES. THE PERSON SHALL SUBMIT AN
- 18 APPLICATION FOR REGISTRATION WITHIN 45 DAYS AFTER THE END OF THE
- 19 STATE FISCAL YEAR. THE APPLICATION SHALL CONTAIN THE NAME AND
- 20 MAILING ADDRESS OF THE APPLICANT, THE LOCATION OF THE PROPOSED OR
- 21 EXISTING SOLID WASTE PROCESSING AND TRANSFER FACILITY, AND OTHER
- 22 INFORMATION REQUIRED BY PART 115. THE TERM OF A REGISTRATION IS 5
- 23 YEARS. IN ADDITION, WITHIN 45 DAYS AFTER THE END OF EACH STATE
- 24 FISCAL YEAR, THE PERSON SHALL SUBMIT TO THE DEPARTMENT A REPORT ON
- 25 THE AMOUNT OF SOLID WASTE HANDLED AT THE FACILITY DURING THAT STATE
- 26 FISCAL YEAR.
- 27 (4) AN APPLICATION FOR REGISTRATION SUBMITTED UNDER SUBSECTION

- 1 (3) SHALL BE ACCOMPANIED BY AN OPERATIONS PLAN AND SITE MAP. THE
- 2 DEPARTMENT SHALL REVIEW OPERATIONS AND THE OPERATIONS PLAN FOR
- 3 EXISTING SOLID WASTE DISPOSAL AREAS TO ENSURE COMPLIANCE WITH
- 4 OPERATING REQUIREMENTS. IF THE DEPARTMENT DETERMINES THAT AN
- 5 EXISTING SOLID WASTE DISPOSAL AREA IS NONCOMPLIANT, THE DEPARTMENT
- 6 MAY ISSUE A SCHEDULE OF REMEDIAL MEASURES THAT WILL LEAD TO
- 7 COMPLIANCE WITHIN A REASONABLE AMOUNT OF TIME AND NOT TO EXCEED 1
- 8 YEAR FROM THE DETERMINATION OF DEFICIENCY.
- 9 (5) FOR A DISPOSAL AREA IN OPERATION BEFORE THE EFFECTIVE DATE
- 10 OF THE 2018 AMENDATORY ACT THAT ADDED THIS SUBSECTION, THE
- 11 FOLLOWING APPLY:
- 12 (A) EXCEPT AS PROVIDED IN SUBDIVISION (B), THE DISPOSAL AREAS
- 13 SHALL FOLLOW THEIR EXISTING LICENSING RENEWAL SCHEDULE.
- 14 (B) FOR A DISPOSAL AREA IS DESCRIBED IN SUBSECTION (3) OR (4),
- 15 THE OPERATOR OF THE DISPOSAL AREA SHALL SUBMIT TO THE DEPARTMENT
- 16 THE NOTIFICATION OR APPLICATION FOR REGISTRATION REQUIRED UNDER
- 17 THOSE SUBSECTIONS WITHIN 1 YEAR AFTER THE EFFECTIVE DATE OF THE
- 18 2018 AMENDATORY ACT THAT ADDED THIS SUBSECTION.
- 19 Sec. 11514. (1) Optimizing recycling opportunities, including
- 20 electronics recycling opportunities, and the reuse of materials
- 21 shall be a principal objective of the state's solid waste
- 22 management plan. Recycling and reuse of materials, including the
- 23 reuse of materials from electronic devices, are in the best
- 24 interest of promoting the public health and welfare. The state
- 25 shall develop policies and practices that promote recycling and
- 26 reuse of materials and, to the extent practical, minimize the use
- 27 of landfilling as a method for disposal of its waste. Policies and

- 1 practices that promote recycling and reuse of materials, including
- 2 materials from electronic devices, will conserve raw materials,
- 3 conserve landfill space, and avoid the contamination of soil and
- 4 groundwater from heavy metals and other pollutants.
- 5 (1) (2) A person shall not knowingly deliver to a landfill for
- 6 disposal, or, if the person is an owner or operator of a landfill,
- 7 knowingly permit ALLOW disposal in the landfill of, any of the
- 8 following:
- 9 (a) Medical waste, unless that medical waste has been
- 10 decontaminated or is not required to be decontaminated but is
- 11 packaged in the manner required under part 138 of the public health
- 12 code, 1978 PA 368, MCL 333.13801 to 333.13831.333.13832.
- 13 (b) More than a de minimis amount of open, empty, or otherwise
- 14 used beverage containers.
- 15 (c) More than a de minimis number of whole motor vehicle
- 16 tires.
- 17 (d) More than a de minimis amount of yard clippings, WASTE,
- 18 unless they are diseased, infested, or composed of invasive species
- 19 as authorized by section 11521(1)(i).IT MEETS THE REQUIREMENTS OF
- 20 SECTION 11555(1)(J).
- 21 (2) (3)—A person shall not deliver to a landfill for disposal,
- 22 or, if the person is an owner or operator of a landfill, permit
- 23 ALLOW disposal in the landfill of, any of the following:
- 24 (a) Used oil as defined in section 16701.
- 25 (b) A lead acid battery as defined in section 17101.
- 26 (c) Low-level radioactive waste as defined in section 2 of the
- 27 low-level radioactive waste authority act, 1987 PA 204, MCL

- **1** 333.26202.
- 2 (d) Regulated hazardous waste as defined in R 299.4104 of the
- 3 Michigan administrative code. ADMINISTRATIVE CODE.
- 4 (e) Bulk or noncontainerized liquid waste or waste that
- 5 contains free liquids, unless the waste is 1 of the following:
- 6 (i) Household waste other than septage waste.
- 7 (ii) Leachate or gas condensate that is approved for
- 8 recirculation.
- 9 (iii) Septage waste or other liquids approved for beneficial
- 10 addition under section 11511b.
- 11 (f) Sewage.
- 12 (q) PCBs as defined in 40 CFR 761.3.
- 13 (h) Asbestos waste, unless the landfill complies with 40 CFR
- **14** 61.154.
- 15 (3) (4)—A person shall not knowingly deliver to a municipal
- 16 solid waste incinerator for disposal, or, if the person is an owner
- 17 or operator of a municipal solid waste incinerator, knowingly
- 18 permit—ALLOW disposal in the incinerator of, more than a de minimis
- 19 amount of yard clippings, WASTE, unless they are diseased,
- 20 infested, or composed of invasive species as authorized by section
- 21 $\frac{11521(1)(i).}{}$ IT MEETS THE REQUIREMENTS OF SECTION 11555(1)(J).
- 22 (4) The department shall post, and a solid waste hauler that
- 23 disposes of solid waste in a municipal solid waste incinerator
- 24 shall provide its customers with, notice of the prohibitions of
- 25 this—subsection (3) in the same manner as provided in section
- **26** 11527a.
- 27 (5) If the department determines that a safe, sanitary, and

- feasible alternative does not exist for the disposal in a landfill 1 2 or municipal solid waste incinerator of any items described in subsection $\frac{(2)}{(1)}$ or $\frac{(4)}{(3)}$, respectively, the department shall 3 4 submit a report setting forth that determination and the basis for 5 the determination to the standing committees of the senate and house of representatives with primary responsibility for solid 6 7 waste issues. Sec. 11515. (1) Upon receipt of a license application, the 8 department or a health officer or an authorized representative of a 9 health officer shall inspect the site and determine if the proposed 10 11 operation complies with this part and the rules promulgated under 12 this part. (2) The department shall not license a landfill facility 13 14
- operating without an approved hydrogeologic monitoring program until the department receives a hydrogeologic monitoring program 15 and the results of the program. The department shall use this 16 17 information in conjunction with other information required by this 18 part or the rules promulgated under this part to determine a course 19 of action regarding licensing of the facility consistent with section 4005 of subtitle D of the solid waste disposal act, title 20 II of Public Law 89-272, 42 U.S.C. 6945, and with this part and the 21 22 rules promulgated pursuant to this part. In deciding a course of action, the department shall consider, at a minimum, the health 23 24 hazards, environmental degradation, and other public or private 25 alternatives. The department may revoke a license or issue a timetable or schedule to provide for compliance for the facility or 26 27 operation, specifying a schedule of remedial measures, including a

- 1 sequence of actions or operations, which leads to compliance with
- 2 this part within a reasonable time period but not later than
- 3 December 2, 1987. THE DEPARTMENT OR AN AUTHORIZED REPRESENTATIVE OF
- 4 THE DEPARTMENT MAY INSPECT AND INVESTIGATE CONDITIONS RELATING TO
- 5 THE GENERATION, STORAGE, PROCESSING, TRANSPORTATION, MANAGEMENT, OR
- 6 DISPOSAL OF SOLID WASTE OR ANY MATERIAL REGULATED UNDER PART 115.
- 7 IN CONDUCTING AN INSPECTION OR INVESTIGATION, THE DEPARTMENT OR ITS
- 8 AUTHORIZED REPRESENTATIVE MAY, AT REASONABLE TIMES AND AFTER
- 9 PRESENTING CREDENTIALS AND STATING ITS AUTHORITY AND PURPOSE, DO
- 10 ANY OF THE FOLLOWING:
- 11 (A) ENTER ANY PROPERTY.
- 12 (B) HAVE ACCESS TO AND COPY, AT REASONABLE TIMES, ANY
- 13 INFORMATION OR RECORDS THAT ARE REQUIRED TO BE MAINTAINED PURSUANT
- 14 TO PART 115 OR AN ORDER ISSUED UNDER PART 115.
- 15 (C) INSPECT, AT REASONABLE TIMES, ANY FACILITY, EQUIPMENT,
- 16 INCLUDING MONITORING AND POLLUTION CONTROL EQUIPMENT, PRACTICES, OR
- 17 OPERATIONS REGULATED OR REQUIRED UNDER PART 115 OR AN ORDER ISSUED
- 18 UNDER PART 115.
- 19 (D) SAMPLE, TEST, OR MONITOR, AT REASONABLE TIMES, SUBSTANCES
- 20 OR PARAMETERS FOR THE PURPOSE OF DETERMINING COMPLIANCE WITH PART
- 21 115 OR AN ORDER ISSUED UNDER PART 115.
- 22 (2) UPON RECEIPT OF AN APPLICATION FOR A PERMIT, LICENSE, OR
- 23 REGISTRATION UNDER PART 115, THE DEPARTMENT OR AN AUTHORIZED
- 24 REPRESENTATIVE OF THE DEPARTMENT SHALL INSPECT THE MATERIALS
- 25 MANAGEMENT FACILITY, PROPERTY, SITE, OR PROPOSED OPERATION TO
- 26 DETERMINE ELIGIBILITY FOR THE PERMIT, LICENSE, OR REGISTRATION. AN
- 27 INSPECTION REPORT SHALL BE FILED IN WRITING BY THE DEPARTMENT

01422'17

- 1 BEFORE ISSUING A PERMIT, LICENSE, OR REGISTRATION.
- 2 (3) IF THE DEPARTMENT OR AN AUTHORIZED REPRESENTATIVE OF THE
- 3 DEPARTMENT IS REFUSED ENTRY OR ACCESS UNDER SUBSECTION (1) OR (2),
- 4 THE ATTORNEY GENERAL, ON BEHALF OF THE STATE, MAY DO EITHER OF THE
- 5 FOLLOWING:
- 6 (A) PETITION THE COURT OF APPROPRIATE JURISDICTION FOR A
- 7 WARRANT AUTHORIZING ENTRY OR ACCESS TO PROPERTY, INFORMATION OR
- 8 RECORDS, OR TO SAMPLE, TEST, OR MONITOR PURSUANT TO THIS SECTION.
- 9 (B) COMMENCE A CIVIL ACTION TO COMPEL COMPLIANCE WITH A
- 10 REQUEST FOR ENTRY OR ACCESS TO PROPERTY, INFORMATION OR RECORDS, OR
- 11 TO SAMPLE, TEST, OR MONITOR PURSUANT TO THIS SECTION.
- 12 (4) THE DEPARTMENT OR AN AUTHORIZED REPRESENTATIVE MAY RECEIVE
- 13 AND INITIATE COMPLAINTS OF AN ALLEGED VIOLATION OF PART 115 AND
- 14 TAKE ACTION WITH RESPECT TO THE COMPLAINT AS PROVIDED IN PART 115.
- 15 (5) AS USED IN THIS SECTION, "AUTHORIZED REPRESENTATIVE" MEANS
- 16 ANY OF THE FOLLOWING:
- 17 (A) A FULL- OR PART-TIME EMPLOYEE OF ANOTHER STATE DEPARTMENT
- 18 OR AGENCY ACTING PURSUANT TO LAW OR TO WHICH THE DEPARTMENT
- 19 DELEGATES CERTAIN DUTIES UNDER PART 115.
- 20 (B) A LOCAL HEALTH OFFICER.
- 21 (C) FOR THE PURPOSE OF SAMPLING, TESTING, OR MONITORING UNDER
- 22 SUBSECTION (1)(D), A CONTRACTOR RETAINED BY THE STATE OR A LOCAL
- 23 HEALTH OFFICER.
- Sec. 11516. (1) The department shall conduct a consistency
- 25 review before making a final decision on a license application. The
- 26 department shall notify the clerk of the municipality in which the
- 27 disposal area is located and the applicant of its approval or

01422'17

- 1 denial of a license application within 10 days after the final
 2 decision is made.
- 3 (2) An operating license shall expire EXPIRES 5 years after
- 4 the date of issuance. An operating license may be renewed before
- 5 expiration upon payment of a renewal application fee specified in
- 6 section 11512(8) 11512 if the licensee is in compliance with this
- 7 part 115. and the rules promulgated under this part.
- 8 (3) The issuance of the operating license under this part
- 9 empowers the department or a health officer or an authorized
- 10 representative of a health officer to enter at any reasonable time,
- 11 pursuant to law, in or upon private or public property licensed
- 12 under this part for the purpose of inspecting or investigating
- 13 conditions relating to the storage, processing, or disposal of any
- 14 material.
- 15 (4) Except as otherwise provided in this subsection, the
- 16 department shall not issue an operating license for a new disposal
- 17 area within a planning area unless a solid waste management plan
- 18 for that planning area has been approved pursuant to sections 11536
- 19 and 11537 and unless the disposal area complies with and is
- 20 consistent with the approved solid waste management plan. The
- 21 department may issue an operating license for a disposal area
- 22 designed to receive ashes produced in connection with the
- 23 combustion of fossil fuels for electrical power generation in the
- 24 absence of an approved county solid waste management plan, upon
- 25 receipt of a letter of approval from whichever county or counties,
- 26 group of municipalities, or regional planning agency has prepared
- 27 or is preparing the county solid waste management plan for that

- 1 planning area under section 11533 and from the municipality in
- 2 which the disposal area is to be located.
- 3 (3) BEFORE A MATERIALS MANAGEMENT PLAN IS APPROVED FOR A
- 4 COUNTY PURSUANT TO SECTION 11575, A SOLID WASTE MANAGEMENT PLAN MAY
- 5 BE AMENDED PURSUANT TO THE PROCEDURES THAT APPLIED UNDER SECTION
- 6 11533 AND FORMER SECTIONS 11534 TO 11537A IMMEDIATELY BEFORE THE
- 7 EFFECTIVE DATE OF THE AMENDATORY ACT THAT ADDED THIS SUBSECTION.
- 8 (4) (5)—Issuance of an operating license by the department
- 9 authorizes the licensee to accept waste for disposal in certified
- 10 portions of the disposal area for which a bond was established
- 11 under section 11523 and, for type II landfills, for which financial
- 12 assurance was demonstrated under section 11523a. If the
- 13 construction of a portion of a landfill licensed under this section
- 14 is not complete at the time of license application, the owner or
- 15 operator of the landfill shall submit a certification under the
- 16 seal of a licensed professional engineer verifying that the
- 17 construction of that portion of the landfill has proceeded
- 18 according to the approved plans at least 60 days prior to BEFORE
- 19 the anticipated date of waste disposal in that portion of the
- 20 landfill. If the department does not deny the certification within
- 21 60 days of receipt, the owner or operator may accept waste for
- 22 disposal in the certified portion. In the case of a denial, the
- 23 department shall issue a written statement stating OF the reasons
- 24 why the construction or certification is not consistent with this
- 25 part or rules promulgated under this part 115 or the approved
- 26 plans.
- Sec. 11517. (1) Within 9 months after the completion of

construction of a municipal solid waste incinerator, the owner or 1 2 operator of a municipal solid waste incinerator shall submit a plan 3 to the department for a program that, to the extent practicable, 4 reduces the incineration of noncombustible materials and dangerous combustible materials and their hazardous by-products at the 5 6 incinerator. The department shall approve or disapprove the plan submitted under this subsection within 30 days after receiving it. 7 In reviewing the plan, the department shall consider the current 8 9 county solid waste management plan, available markets for separated materials, disposal alternatives for the separated materials, and 10 11 collection practices for handling such separated materials. If the 12 department disapproves a plan, the department shall notify the 13 owner or operator submitting the plan of this fact, and shall provide modifications that, if included, would result in the plan's 14 15 approval. If the department disapproves a plan, the owner or operator of a municipal solid waste incinerator shall within 30 16 17 days after receipt of the department's disapproval submit a revised plan that addresses all of the modifications provided by the 18 19 department. The department shall approve or disapprove the revised plan within 30 days after receiving it, and approval of the revised 20 21 plan shall not be unreasonably withheld. (2) Not later than 6 months after the approval of the plan by 22 23 the department under subsection (1), the owner or operator shall 24 implement the plan in accordance with the implementation schedule 25 set forth in the plan. The operation of a municipal solid waste 26 incinerator without an approved plan under this section shall 27 subject the owner or operator, or both, to all of the sanctions

01422**'**17

- 1 provided by this part.AFTER THE DEPARTMENT APPROVES THE CLOSURE
- 2 CERTIFICATION FOR A LANDFILL UNIT UNDER SECTION 11523A, THE OWNER
- 3 OR OPERATOR SHALL CONDUCT POSTCLOSURE CARE OF THAT UNIT IN
- 4 COMPLIANCE WITH A POSTCLOSURE PLAN APPROVED BY THE DEPARTMENT AND
- 5 SHALL MAINTAIN FINANCIAL ASSURANCE IN COMPLIANCE WITH PART 115
- 6 INCLUDING ANY ADDITIONAL FINANCIAL ASSURANCE REQUIRED BASED ON AN
- 7 EXTENSION OF THE POSTCLOSURE CARE PERIOD UNDER SUBSECTION (3). THE
- 8 POSTCLOSURE PLAN MAY INCLUDE MONITORING AND MAINTENANCE PROVISIONS
- 9 NOT OTHERWISE REQUIRED BY PART 115, IF DESIGNED TO ACHIEVE AND
- 10 DEMONSTRATE FUNCTIONAL STABILITY, SUCH AS MONITORING SETTLEMENT AND
- 11 SUBSIDENCE. POSTCLOSURE CARE SHALL BE CONDUCTED FOR 30 YEARS,
- 12 EXCEPT AS PROVIDED UNDER SUBSECTION (2) OR (3), AND CONSIST OF AT
- 13 LEAST THE FOLLOWING CONDUCTED AS REQUIRED BY PART 115:
- 14 (A) MAINTAINING THE INTEGRITY AND EFFECTIVENESS OF ANY FINAL
- 15 COVER, INCLUDING MAKING REPAIRS TO THE COVER AS NECESSARY TO
- 16 CORRECT THE EFFECTS OF SETTLEMENT, SUBSIDENCE, EROSION, OR OTHER
- 17 EVENTS, AND PREVENTING RUN-ON AND RUN-OFF FROM ERODING OR OTHERWISE
- 18 DAMAGING THE FINAL COVER.
- 19 (B) MAINTAINING AND OPERATING THE LEACHATE COLLECTION SYSTEM,
- 20 IF ANY. THE DEPARTMENT MAY WAIVE THE REQUIREMENTS OF THIS
- 21 SUBDIVISION IF THE OWNER OR OPERATOR DEMONSTRATES THAT LEACHATE NO
- 22 LONGER POSES A THREAT TO HUMAN HEALTH AND THE ENVIRONMENT.
- 23 (C) MONITORING THE GROUNDWATER AND MAINTAINING THE GROUNDWATER
- 24 MONITORING SYSTEM, IF ANY.
- 25 (D) MAINTAINING AND OPERATING THE GAS MONITORING AND
- 26 COLLECTION SYSTEM, IF ANY.
- 27 (2) THE DEPARTMENT SHALL SHORTEN THE POSTCLOSURE CARE PERIOD

- 1 SPECIFIED UNDER SUBSECTION (1) FOR A LANDFILL UNIT IF THE LANDFILL
- 2 OWNER OR OPERATOR SUBMITS TO THE DEPARTMENT A PETITION CERTIFIED BY
- 3 A LICENSED PROFESSIONAL ENGINEER AND A QUALIFIED GROUNDWATER
- 4 SCIENTIST THAT DEMONSTRATES THE FOLLOWING:
- 5 (A) THE LANDFILL'S CLOSURE CERTIFICATION WAS APPROVED BY THE
- 6 DEPARTMENT UNDER SECTION 11523A.
- 7 (B) THE OWNER OR OPERATOR HAS COMPLIED WITH POSTCLOSURE CARE
- 8 MAINTENANCE AND MONITORING REQUIREMENTS FOR AT LEAST 15 YEARS.
- 9 (C) THE LANDFILL HAS ACHIEVED FUNCTIONAL STABILITY, INCLUDING,
- 10 BUT NOT LIMITED TO, MEETING THE FOLLOWING:
- 11 (i) THERE HAS BEEN NO RELEASE FROM THE FACILITY INTO
- 12 GROUNDWATER OR SURFACE WATER REQUIRING ONGOING CORRECTIVE ACTION.
- 13 (ii) THERE IS EITHER NO EVIDENCE OF CONTINUED SUBSIDENCE OR
- 14 SIGNIFICANT PAST SUBSIDENCE OF WASTE IN THE UNIT.
- 15 (iii) THE LANDFILL DOES NOT PRODUCE SIGNIFICANT AMOUNTS OF
- 16 COMBUSTIBLE GASES.
- 17 (iv) COMBUSTIBLE GASES FROM THE LANDFILL HAVE NOT BEEN
- 18 DETECTED AT OR BEYOND THE LANDFILL'S PROPERTY BOUNDARY OR IN
- 19 FACILITY STRUCTURES.
- 20 (v) THE LANDFILL DOES NOT PRODUCE NUISANCE ODORS REQUIRING
- 21 CONTROL.
- 22 (vi) LEACHATE AND GAS COLLECTION AND CONTROL SYSTEM CONDENSATE
- 23 GENERATION HAS CEASED, LEACHATE AND CONDENSATE QUALITY MEETS
- 24 CRITERIA FOR ACCEPTABLE SURFACE WATER OR GROUNDWATER DISCHARGE, OR
- 25 VOLUMES OF LEACHATE AND CONDENSATE ARE NEGLIGIBLE AND CAN BE
- 26 DISCHARGED THROUGH EXISTING LEACHATE AND CONDENSATE HANDLING
- 27 FACILITIES, SUCH AS SEWERS CONNECTED TO A PUBLICLY OWNED TREATMENT

- 1 WORKS.
- 2 (D) ANY OTHER CONDITIONS NECESSARY, AS DETERMINED BY THE
- 3 DEPARTMENT, TO PROTECT HUMAN HEALTH OR THE ENVIRONMENT ARE MET.
- 4 (3) THE DEPARTMENT SHALL EXTEND THE POSTCLOSURE CARE PERIOD
- 5 SPECIFIED IN SUBSECTION (1) FOR A LANDFILL UNIT IF ANY OF THE
- 6 FOLLOWING APPLY:
- 7 (A) THE OWNER OR OPERATOR DID NOT CLOSE THE LANDFILL UNIT AS
- 8 REQUIRED BY PART 115.
- 9 (B) THE FINAL COVER OF THE LANDFILL UNIT HAS NOT BEEN
- 10 MAINTAINED, AND HAS SIGNIFICANT PONDING, EROSION, OR DETRIMENTAL
- 11 VEGETATION PRESENT.
- 12 (C) GROUNDWATER MONITORING HAS NOT BEEN CONDUCTED IN
- 13 COMPLIANCE WITH THE APPROVED MONITORING PLAN OR GROUNDWATER IN THE
- 14 VICINITY OF THE LANDFILL UNIT EXCEEDS CRITERIA ESTABLISHED UNDER
- 15 PART 201.
- 16 (D) THERE IS AN ONGOING SUBSIDENCE OF WASTE, AS EVIDENCED BY
- 17 SIGNIFICANT PONDING OF WATER ON THE LANDFILL COVER.
- 18 (E) GAS MONITORING HAS DETECTED COMBUSTIBLE LANDFILL GASES AT
- 19 OR BEYOND THE LANDFILL BOUNDARY OR IN A FACILITY STRUCTURE ABOVE
- 20 APPLICABLE CRITERIA OR GAS FROM THE UNIT CONTINUES TO BE GENERATED
- 21 AT A RATE THAT PRODUCES NUISANCE ODORS.
- 22 (F) LEACHATE OR GAS COLLECTION AND CONTROL SYSTEM CONDENSATE
- 23 CONTINUES TO BE GENERATED BY THE LANDFILL UNIT IN QUANTITIES THAT
- 24 MAY THREATEN GROUNDWATER OR SURFACE WATER.
- 25 (4) THE OWNER OR OPERATOR OF A LANDFILL UNIT THAT HAS BEEN
- 26 RELEASED FROM POSTCLOSURE CARE OF THE UNIT SHALL DO ALL OF THE
- 27 FOLLOWING WITH RESPECT TO THE LANDFILL UNIT:

- 1 (A) EXERCISE CUSTODIAL CARE BY UNDERTAKING ANY ACTIVITY
- 2 NECESSARY TO MAINTAIN THE EFFECTIVENESS OF THE FINAL COVER, PREVENT
- 3 THE DISCHARGE OF LEACHATE, PREVENT IMPACTS TO THE SURFACE OR
- 4 GROUNDWATER, MITIGATE THE FIRE AND EXPLOSION HAZARDS DUE TO
- 5 COMBUSTIBLE GASES, AND MANAGE THE LANDFILL UNIT IN A MANNER THAT
- 6 PROTECTS THE PUBLIC HEALTH AND SAFETY.
- 7 (B) COMPLY WITH ANY LAND USE OR RESOURCE USE RESTRICTIONS
- 8 ESTABLISHED FOR THE LANDFILL UNIT.
- 9 Sec. 11518. (1) At the time a disposal area that is a sanitary
- 10 WHEN A landfill is licensed, an instrument that imposes a
- 11 restrictive covenant upon the land involved shall be executed by
- 12 all of the owners of the tract of land upon which the landfill is
- 13 to be located and the department. If the land involved is state
- 14 owned, STATE-OWNED, the state administrative board shall execute
- 15 the covenant on behalf of the THIS state. The DEPARTMENT OR A LOCAL
- 16 HEALTH OFFICER SHALL FILE THE instrument imposing the restrictive
- 17 covenant shall be filed for record by the department or a health
- 18 officer in the office of the register of deeds of the county, or
- 19 counties, in which the facility LANDFILL is located. The covenant
- 20 shall state that the land described in the covenant has been or
- 21 will be used as a landfill and that neither the property owners,
- 22 their servants, agents, or employees, nor any of their heirs,
- 23 successors, lessees, or assigns shall, WITHOUT AUTHORIZATION FROM
- 24 THE DEPARTMENT, engage in filling, grading, excavating, drilling,
- 25 or mining on the property during the first 50 years following
- 26 completion of the landfill without authorization of the department.
- 27 APPROVAL BY THE DEPARTMENT OF THE LANDFILL'S CLOSURE CERTIFICATION

- 1 UNDER SECTION 11523A. In giving authorization, the department shall
- 2 consider the original design, type of operation, material
- 3 deposited, and the stage of decomposition of the fill. Special THE
- 4 DEPARTMENT MAY GRANT AN exemption from this section may be granted
- 5 by the department if the lands LAND involved are federal lands or
- 6 if contracts IS FEDERALLY OWNED OR IF AGREEMENTS existing between
- 7 the landowner and the licensee on January 11, 1979 are not
- 8 renegotiable.
- 9 (2) This part PART 115 does not prohibit the department from
- 10 conveying, leasing, or permitting the use of state land for a solid
- 11 waste disposal area or a resource recovery facility as provided by
- 12 applicable state law.
- Sec. 11519. (1) The department shall specify, in writing, the
- 14 reasons for denial of AN APPLICATION FOR a construction permit, or
- 15 an operating license, further specifying those particular AN
- 16 APPROVAL UNDER A GENERAL PERMIT, OR A REGISTRATION, INCLUDING THE
- 17 sections of this part or rules promulgated under this part 115 that
- 18 may be violated by granting the application and the manner in which
- 19 the violation may occur.
- 20 (2) The—IF A MATERIALS MANAGEMENT FACILITY IS ESTABLISHED,
- 21 CONSTRUCTED, OR OPERATED IN VIOLATION OF THE CONDITIONS OF A
- 22 PERMIT, LICENSE, APPROVAL UNDER A GENERAL PERMIT, OR REGISTRATION,
- 23 IN VIOLATION OF PART 115 OR AN ORDER ISSUED UNDER PART 115, OR IN A
- 24 MANNER NOT CONSISTENT WITH AN MMP, THE FOLLOWING APPLY:
- 25 (A) A LOCAL health officer or THE department may issue a cease
- 26 and desist order specifying a schedule of closure or remedial
- 27 action in accordance COMPLIANCE with this part and rules

- 1 promulgated under this part 115 or may establish ENTER a consent
- 2 agreement specifying a schedule of closure or remedial action in
- 3 accordance with this part and rules promulgated under this UNDER
- 4 part 115. to a person who establishes, constructs, conducts,
- 5 manages, maintains, or operates a disposal area without a permit or
- 6 license or to a person who holds a permit or license but
- 7 establishes, constructs, conducts, manages, maintains, or operates
- 8 a disposal area contrary to an approved solid waste management plan
- 9 or contrary to the permit or license issued under this part.
- 10 (B) (3) The department may issue a final order revoking,
- 11 suspending, or restricting a—THE permit, or license, APPROVAL UNDER
- 12 A GENERAL PERMIT, OR REGISTRATION OR A NOTIFICATION after a
- 13 contested case hearing as provided in the administrative procedures
- 14 act of 1969, Act No. 306 of the Public Acts of 1969, being sections
- 15 1969 PA 306, MCL 24.201 to 24.328. of the Michigan Compiled Laws,
- 16 if the department finds that the disposal area is not being
- 17 constructed or operated in accordance with the approved plans, the
- 18 conditions of a permit or license, this part, or the rules
- 19 promulgated under this part. A final order issued pursuant to this
- 20 section is subject to judicial review as provided in Act No. 306 of
- 21 the Public Acts of 1969. The department or a health officer shall
- 22 inspect and file a written report not less than 4 times per year
- 23 for each licensed disposal area. The department or the health
- 24 officer shall provide the municipality in which the licensed
- 25 disposal area is located with a copy of each written inspection
- 26 report if the municipality arranges with the department or the
- 27 health officer to bear the expense of duplicating and mailing the

- 1 reports.
- 2 (C) $\frac{(4)}{(4)}$ The department may issue an order summarily suspending
- 3 a—THE permit, or—license, APPROVAL UNDER A GENERAL PERMIT, OR
- 4 REGISTRATION OR A NOTIFICATION, if the department determines that a
- 5 violation of this part or rules promulgated under this part has
- 6 occurred which, in the department's opinion, THE VIOLATION OR
- 7 INCONSISTENCY constitutes an emergency or poses an imminent risk of
- 8 injury to the public health or the environment. A determination
- 9 that a violation poses an imminent risk of injury to the public
- 10 health shall be made by the department. Summary suspension may be
- 11 ordered effective on the date specified in the order or upon
- 12 service of a certified copy of the order on the licensee, OWNER OR
- 13 OPERATOR, whichever is later, and shall remain REMAINS effective
- 14 during the proceedings. The proceedings shall be commenced within 7
- 15 days of AFTER the issuance of the order and shall be promptly
- 16 determined.
- 17 (3) A FINAL ORDER ISSUED PURSUANT TO THIS SECTION IS SUBJECT
- 18 TO JUDICIAL REVIEW AS PROVIDED IN THE ADMINISTRATIVE PROCEDURES ACT
- 19 OF 1969, 1969 PA 306, MCL 24.201 TO 24.328. THE DEPARTMENT OR A
- 20 HEALTH OFFICER SHALL INSPECT AND FILE A WRITTEN REPORT NOT LESS
- 21 THAN 4 TIMES PER YEAR FOR EACH LICENSED DISPOSAL AREA. THE
- 22 DEPARTMENT OR THE HEALTH OFFICER SHALL PROVIDE THE MUNICIPALITY IN
- 23 WHICH THE LICENSED DISPOSAL AREA OR MATERIALS MANAGEMENT FACILITY
- 24 IS LOCATED WITH A COPY OF EACH WRITTEN INSPECTION REPORT IF THE
- 25 MUNICIPALITY ARRANGES WITH THE DEPARTMENT OR THE HEALTH OFFICER TO
- 26 PAY THE COST OF DUPLICATING AND MAILING THE REPORTS.
- 27 SUBPART 3 WASTE DIVERSION CENTERS

- 1 Sec. 11521b. (1) The operator of a waste diversion center
- 2 shall comply with all of the following requirements:
- 3 (a) At least 90%, 85%, by volume, of the material collected at
- 4 the waste diversion center shall consist of diverted waste to be
- 5 managed at the waste diversion center.
- **6** (b) The waste diversion center shall be operated by personnel
- 7 who are knowledgeable about the safe management of the types of
- 8 diverted waste that are accepted at the waste diversion center.
- 9 (c) The operator shall manage the diverted waste in a manner
- 10 that prevents the release of any diverted waste or component of
- 11 diverted waste to the environment.
- 12 (d) The operator shall not store diverted waste overnight at
- 13 the waste diversion center except in a secure location and with
- 14 adequate containment to prevent any release of diverted
- 15 wastes. WASTE.
- 16 (e) Within 1 year after diverted waste is collected by the
- 17 waste diversion center, that diverted waste shall be transported
- 18 from the waste diversion center to a—ANOTHER waste diversion
- 19 center, A recycling facility, or A disposal facility that is in
- 20 compliance with this act, MEETS THE REQUIREMENT OF SECTION
- 21 11508(1)(A), for processing, recycling, or disposal.
- (f) The operator shall not process diverted waste except to
- 23 the extent necessary for the safe and efficient transportation of
- 24 the diverted waste.
- 25 (g) The operator shall record the types and quantities of
- 26 diverted wastes WASTE collected, the period of storage, and where
- 27 the diverted wastes were WASTE WAS transferred, processed,

- 1 recycled, or disposed of. The operator shall maintain the records
- 2 for at least 3 years and shall make the records available to the
- 3 department upon request.
- 4 (h) Access to the waste diversion center shall be limited to a
- 5 time when a responsible individual is on duty.
- 6 (i) The area where the diverted waste is accumulated shall be
- 7 protected, as appropriate for the type of waste, from weather,
- 8 fire, physical damage, and vandals.
- 9 (j) The waste diversion center shall be kept clean and free of
- 10 litter AND OPERATED IN A MANNER THAT DOES NOT CREATE A NUISANCE OR
- 11 PUBLIC HEALTH OR ENVIRONMENTAL HAZARD.
- 12 (K) IF THE PRIMARY FUNCTION OF AN ENTITY IS TO SERVE AS A
- 13 WASTE DIVERSION CENTER, THE OPERATOR SHALL NOTIFY THE DEPARTMENT OF
- 14 THE WASTE DIVERSION CENTER. NOTIFICATION SHALL BE GIVEN UPON
- 15 INITIAL OPERATION AND SUBSEQUENTLY WITHIN 45 DAYS AFTER THE END OF
- 16 EACH STATE FISCAL YEAR. THE SUBSEQUENT NOTICES SHALL REPORT THE
- 17 AMOUNT OF SOLID WASTE DIVERTED AT THE FACILITY DURING THE PRECEDING
- 18 STATE FISCAL YEAR. THE NOTIFICATION REQUIREMENT APPLIES TO THE
- 19 FOLLOWING:
- 20 (i) FOR THE INITIAL NOTIFICATION, ENTITIES THAT ANTICIPATE
- 21 COLLECTING MORE THAN 50 TONS OF DIVERTED OR RECYCLABLE MATERIALS IN
- 22 THE STATE FISCAL YEAR IN WHICH THE NOTIFICATION IS GIVEN.
- 23 (ii) FOR SUBSEQUENT NOTIFICATIONS, ENTITIES THAT COLLECTED
- 24 MORE THAN 50 TONS OF DIVERTED OR RECYCLABLE MATERIALS IN THE
- 25 PRECEDING STATE FISCAL YEAR.
- 26 (2) Management of diverted wastes as required by this section
- 27 is not considered disposal for the purposes of section 11538(6).

- (2) (3) The operator of a waste diversion center may reject
 any diverted waste.
- 3 SUBPART 4 FINANCIAL ASSURANCE
- 4 Sec. 11523. (1) The department shall not issue a license to
- 5 operate a disposal area unless—UNTIL the applicant has filed, as a
- 6 part of the application for a license, evidence of the following
- 7 financial assurance:
- 8 (a) Financial assurance established for a type III landfill or
- 9 a preexisting unit at a type II landfill and until April 9, 1997,
- 10 existing and new type II landfills shall be in the form of SUBJECT
- 11 TO SECTION 11523B, FOR A LANDFILL DESCRIBED IN THIS SUBDIVISION, a
- 12 bond in an amount equal to \$20,000.00 per acre of licensed landfill
- 13 within the solid waste boundary. However, the TOTAL amount of the
- 14 bond shall not be less than \$20,000.00 or more than \$1,000,000.00.
- 15 Each bond shall provide assurance for the maintenance of the
- 16 finished landfill site OR A PORTION THEREOF for a period of 30
- 17 years after BEGINNING WHEN THE DEPARTMENT APPROVES A CLOSURE
- 18 CERTIFICATION AS DESCRIBED IN SECTION 11523A(5)(B) FOR the landfill
- 19 or any approved portion is completed. PORTION THEREOF,
- 20 RESPECTIVELY. In addition to this bond, THE OWNER OR OPERATOR OF A
- 21 LANDFILL DESCRIBED IN THIS SUBDIVISION SHALL MAINTAIN a perpetual
- 22 care fund. shall be maintained under section 11525. THE FOLLOWING
- 23 LANDFILLS ARE SUBJECT TO THIS SUBDIVISION, UNLESS THE OWNER OR
- 24 OPERATOR OF THE LANDFILL, BY WRITTEN NOTICE TO THE DEPARTMENT,
- 25 ELECTS TO PROVIDE FINANCIAL ASSURANCE UNDER SUBDIVISION (B):
- 26 (i) A PREEXISTING UNIT AT A TYPE II LANDFILL.
- 27 (ii) A TYPE II LANDFILL THAT STOPPED RECEIVING WASTE BEFORE

- 1 APRIL 9, 1997.
- 2 (iii) A TYPE III LANDFILL THAT STOPPED RECEIVING WASTE BEFORE
- 3 THE EFFECTIVE DATE OF THE 2018 AMENDATORY ACT THAT ADDED THIS
- 4 SUBPARAGRAPH.
- 5 (iv) A TYPE III LANDFILL THAT RECEIVED WASTE ON OR AFTER
- 6 THE EFFECTIVE DATE OF THE 2018 AMENDATORY ACT THAT ADDED THIS
- 7 SUBPARAGRAPH. HOWEVER, SUCH A LANDFILL IS NOT SUBJECT TO THIS
- 8 SUBDIVISION BUT IS SUBJECT TO SUBDIVISION (B) UPON THE ISSUANCE OF
- 9 A NEW LICENSE FOR THE LANDFILL ON OR AFTER THE DATE 2 YEARS AFTER
- 10 THE EFFECTIVE DATE OF THE 2018 AMENDATORY ACT THAT ADDED THIS
- 11 SUBPARAGRAPH.
- 12 (b) Financial assurance for a type II OR TYPE III landfill
- 13 that is an existing unit NOT SUBJECT TO SUBDIVISION (A) or a new
- 14 unit OR FOR A LANDFILL, OTHERWISE SUBJECT TO SUBDIVISION (A), WHOSE
- 15 OWNER OR OPERATOR ELECTS TO BE SUBJECT TO THIS SUBDIVISION shall be
- 16 in an amount equal to the cost, in current dollars, of hiring a
- 17 third party, to conduct closure, postclosure maintenance and
- 18 monitoring, and, if necessary, corrective action. An—A LICENSE
- 19 application for a type II landfill that is an existing unit or new
- 20 unit SUBJECT TO THIS SUBDIVISION shall demonstrate financial
- 21 assurance in accordance COMPLIANCE with section 11523a. A LICENSE
- 22 APPLICATION FOR A TYPE III LANDFILL SHALL DEMONSTRATE FINANCIAL
- 23 ASSURANCE IN COMPLIANCE WITH SECTION 11523A IF THE APPLICATION IS
- 24 FILED 2 OR MORE YEARS AFTER THE EFFECTIVE DATE OF THE 2018
- 25 AMENDATORY ACT THAT ADDED SUBSECTION (2).
- (c) Financial assurance established for a LICENSED solid waste
- 27 PROCESSING AND transfer facility -OR incinerator, processing

01422'17

- 1 plant, other solid waste handling or disposal facility, or a
- 2 combination of these utilized in the disposal of solid waste shall
- 3 be in the form of a bond in an amount equal to 1/4 of 1% of the
- 4 construction cost of the facility, but shall not be less than
- $\frac{44,000.00}{\text{ and}}$ SHALL BE A BOND IN THE AMOUNT OF \$20,000.00. THE
- 6 FINANCIAL ASSURANCE shall be continued in effect for a period of 2
- 7 years after the disposal area is closed.
- 8 (2) THE DEPARTMENT SHALL NOT ISSUE AN APPROVAL UNDER A GENERAL
- 9 PERMIT FOR A MATERIALS UTILIZATION FACILITY UNLESS THE APPLICANT
- 10 HAS FILED, AS A PART OF THE APPLICATION FOR THE APPROVAL, EVIDENCE
- 11 OF ADEQUATE FINANCIAL ASSURANCE, SUBJECT TO THE FOLLOWING:
- 12 (A) FINANCIAL ASSURANCE ESTABLISHED FOR A MATERIALS RECOVERY
- 13 FACILITY OR ANAEROBIC DIGESTER THAT REQUIRES A GENERAL PERMIT SHALL
- 14 BE A BOND IN THE AMOUNT OF \$20,000.00 AND MAINTAINED IN EFFECT
- 15 UNTIL AFTER THE FACILITY HAS CEASED ACCEPTING MATERIAL, REMOVED ALL
- 16 MANAGED MATERIAL FROM THE SITE, AND HAD ITS CLOSURE CERTIFICATION
- 17 APPROVED BY THE DEPARTMENT AS DESCRIBED IN SECTION 11525B(3)(A).
- 18 (B) THE AMOUNT OF FINANCIAL ASSURANCE ESTABLISHED FOR A
- 19 COMPOSTING FACILITY WITH A GENERAL PERMIT SHALL BE \$20,000.00. THE
- 20 FINANCIAL ASSURANCE SHALL BE MAINTAINED IN EFFECT UNTIL AFTER THE
- 21 FACILITY HAS CEASED ACCEPTING COMPOSTABLE MATERIALS, HAS REMOVED
- 22 ANY FINISHED OR PARTIALLY FINISHED COMPOST FROM THE FACILITY, AND
- 23 HAS HAD ITS CLOSURE CERTIFICATION APPROVED BY THE DEPARTMENT AS
- 24 DESCRIBED IN SECTION 11525B(3)(A).
- 25 (C) AN INNOVATIVE TECHNOLOGY OR PRACTICE FACILITY SHALL SUBMIT
- 26 TO THE DEPARTMENT A DETAILED WRITTEN ESTIMATE, IN CURRENT DOLLARS,
- 27 OF THE COST FOR THE OWNER OR OPERATOR TO HIRE A THIRD PARTY TO

- 1 CLOSE THE FACILITY, INCLUDING THE COST TO DISPOSE OF ANY REMAINING
- 2 WASTE MATERIAL, OR OTHERWISE CONTAIN AND CONTROL ANY REMAINING
- 3 WASTE RESIDUES. THE DEPARTMENT SHALL APPROVE, APPROVE WITH
- 4 MODIFICATIONS, OR DISAPPROVE THE CLOSURE COST ESTIMATE IN WRITING.
- 5 THE FINANCIAL ASSURANCE SHALL BE CONTINUED IN EFFECT UNTIL THE
- 6 FACILITY HAS CEASED ACCEPTING MATERIAL, REMOVED ALL MANAGED
- 7 MATERIAL FROM THE SITE, AND HAD ITS CLOSURE CERTIFICATION APPROVED
- 8 BY THE DEPARTMENT AS DESCRIBED IN SECTION 11525B(3)(A).
- 9 (3) (2) The owner or operator of a landfill may post a cash
- 10 bond with the department instead of other bonding mechanisms to
- 11 fulfill the remaining financial assurance requirements of this
- 12 section. An owner or operator of a disposal area MATERIALS
- 13 MANAGEMENT FACILITY who elects to post cash as a bond shall accrue
- 14 interest on that bond at the annual rate of 6%, to be accrued
- 15 quarterly, except that the interest rate payable to an owner or
- 16 operator shall not exceed the rate of interest accrued on the state
- 17 common cash fund for the quarter in which an accrual is determined.
- 18 Interest shall be paid to the owner or operator upon release of the
- 19 bond by the department. Any interest greater than OVER 6% shall be
- 20 deposited in the state treasury to the credit of the general fund.
- 21 and shall be appropriated to the department to be used by the
- 22 department for administration of this part. AN OWNER OR OPERATOR WHO
- 23 USES A CERTIFICATE OF DEPOSIT AS A BOND SHALL RECEIVE ANY ACCRUED
- 24 INTEREST ON THAT CERTIFICATE OF DEPOSIT UPON RELEASE OF THE BOND BY
- 25 THE DEPARTMENT.
- 26 (4) $\frac{(3)}{}$ An owner or operator of a disposal area that is not a
- 27 landfill who has accomplished closure in a manner approved by the

- 1 department and in accordance with this part and the rules
- 2 promulgated under this part, may request a 50% reduction in the
- 3 bond during the 2-year period after closure. At the end of the 2-
- 4 year period, the owner or operator may, NOT LESS THAN 2 YEARS AFTER
- 5 CLOSURE OF THE DISPOSAL AREA, request that the department terminate
- 6 the bond REQUIRED UNDER THIS SECTION. The department shall approve
- 7 termination of the bond within WITHIN 60 days after the request is
- 8 made, THE DEPARTMENT SHALL APPROVE OR DENY THE REQUEST IN WRITING.
- 9 THE DEPARTMENT SHALL APPROVE THE REQUEST if all waste and waste
- 10 residues have been removed from the disposal area and closure is
- 11 HAS BEEN certified BY A LICENSED PROFESSIONAL ENGINEER AND APPROVED
- 12 BY THE DEPARTMENT.
- 13 (5) (4) The department may utilize a bond required under this
- 14 section for the closure and postclosure monitoring and maintenance
- 15 of a disposal area if the owner or operator fails to comply with
- 16 VIOLATES the closure and postclosure monitoring and maintenance
- 17 requirements of this part and the rules promulgated under this part
- 18 115, to the extent necessary to correct such violations. At least 7
- 19 days before utilizing the bond, the department shall issue a notice
- 20 of violation or other order that alleges violation of this part or
- 21 rules promulgated under this part 115 and SHALL provide an
- 22 opportunity for a hearing. This subsection does not apply to a
- 23 perpetual care fund bond.
- 24 (6) (5) Under the THE terms of a surety bond, IRREVOCABLE
- 25 letter of credit, insurance policy, or perpetual care fund bond τ
- 26 SHALL REQUIRE the issuing institution shall TO notify both the
- 27 department and the owner or operator at least 120 days before the

- 1 expiration date or any cancellation of the bond. If the owner or
- 2 operator does not extend the effective date of the bond, or
- 3 establish alternate financial assurance within 90 days after
- 4 receipt of an expiration or cancellation notice from the issuing
- 5 institution, all of the following apply:
- 6 (a) The department may draw on the bond.
- 7 (b) In the case of a perpetual care fund bond, the issuing
- 8 institution shall deposit the proceeds into the standby trust or
- 9 escrow account unless the department agrees to the expiration or
- 10 cancellation of the perpetual care fund bond.
- 11 (7) (6) The department shall not issue a construction permit
- 12 or a new license to operate a disposal area to an applicant that is
- 13 the subject of a bankruptcy action commenced under title 11 of the
- 14 United States Code, 11 USC 101 to 1532, or any other predecessor or
- 15 successor statute.
- 16 (7) A person required under this section to provide financial
- 17 assurance in the form of a bond for a landfill may request a
- 18 reduction in the bond based upon the amount of the perpetual care
- 19 fund established under section 11525. A person requesting a bond
- 20 reduction shall do so on a form consistent with this part and
- 21 provided by the department. The department shall grant this request
- 22 unless there are sufficient grounds for denial and those reasons
- 23 are provided in writing. The department shall grant or deny a
- 24 request for a reduction of the bond within 60 days after the
- 25 request is made. If the department grants a request for a reduced
- 26 bond, the department shall require a bond in an amount such that
- 27 for type III landfills, and type II landfills that are preexisting

- 1 units, the amount of the perpetual care fund plus the amount of the
- 2 reduced bond equals the maximum amount required in a perpetual care
- 3 fund in section 11525(2).
- 4 (8) The department shall release the bond required by this
- 5 section if the amount of the perpetual care fund exceeds the amount
- 6 of the financial assurance required under subsection (1).
- 7 (8) AN OWNER OR OPERATOR OF A LANDFILL THAT UTILIZES A
- 8 FINANCIAL TEST AS FINANCIAL ASSURANCE FOR THE LANDFILL MAY UTILIZE
- 9 A FINANCIAL TEST FOR OTHER TYPES OF MATERIALS MANAGEMENT FACILITIES
- 10 THAT ARE LOCATED ON THE PERMITTED LANDFILL SITE.
- 11 (9) THE DEPARTMENT MAY UTILIZE A BOND REQUIRED UNDER THIS
- 12 SECTION FOR A FACILITY SUBJECT TO APPROVAL UNDER A GENERAL PERMIT
- 13 FOR BRINGING THE FACILITY INTO COMPLIANCE WITH PART 115, INCLUDING,
- 14 BUT NOT LIMITED TO, REMOVING MANAGED MATERIAL FROM THE FACILITY,
- 15 CLEANUP AT THE FACILITY, AND FIRE SUPPRESSION OR OTHER EMERGENCY
- 16 RESPONSE AT THE FACILITY, INCLUDING REIMBURSEMENT TO ANY LOCAL UNIT
- 17 OF GOVERNMENT THAT INCURRED EMERGENCY RESPONSE COSTS. NOT LESS THAN
- 18 7 DAYS BEFORE UTILIZING THE BOND, THE DEPARTMENT SHALL ISSUE A
- 19 NOTICE OF VIOLATION OR ORDER THAT ALLEGES VIOLATION OF PART 115 AND
- 20 SHALL PROVIDE THE OWNER OR OPERATOR AN OPPORTUNITY FOR A HEARING.
- 21 (10) (9) Prior to BEFORE closure of a landfill, if money is
- 22 disbursed from the perpetual care fund, then the department may
- 23 require a corresponding increase in the amount of bonding required
- 24 to be provided if necessary to meet the requirements of this
- 25 section.
- 26 (11) $\frac{(10)}{(10)}$ If an owner or operator of a disposal area fulfills
- 27 the financial assurance requirements of this part 115 by obtaining

- 1 a bond, including, but not limited to, a perpetual care fund bond,
- 2 and the surety company, insurer, trustee, bank, or financial or
- 3 other institution that issued or holds the bond becomes the subject
- 4 of a bankruptcy action COMMENCED UNDER TITLE 11 OF THE UNITED
- 5 STATES CODE, 11 USC 101 TO 1532, OR ANY SUCCESSOR STATUTE or has
- 6 its authority to issue or hold the bond or to act as an escrow
- 7 agent or trustee—suspended or revoked, the owner or operator shall,
- 8 within 60 days after receiving notice of that event, establish
- 9 alternate financial assurance under this part.
- 10 (12) TWO OR MORE OWNERS OR OPERATORS MAY DEMONSTRATE ALL OR A
- 11 PORTION OF REQUIRED FINANCIAL ASSURANCE FOR MATERIALS MANAGEMENT
- 12 FACILITIES THAT ARE NOT LANDFILLS WITH A RISK POOLING FINANCIAL
- 13 MECHANISM APPROVED BY THE DEPARTMENT THAT MEETS ALL OF THE
- 14 FOLLOWING REQUIREMENTS:
- 15 (A) THE MECHANISM IS ADMINISTERED BY A SURETY COMPANY,
- 16 INSURER, SURETY, BANK, OR OTHER FINANCIAL INSTITUTION THAT HAS
- 17 AUTHORITY TO ISSUE SUCH A MECHANISM AND IS REGULATED AND EXAMINED
- 18 BY A STATE OR FEDERAL AGENCY.
- 19 (B) THE MECHANISM IS IRREVOCABLE AND RENEWS AUTOMATICALLY
- 20 UNLESS, NOT LESS THAN 120 DAYS BEFORE THE AUTOMATIC RENEWAL DATE,
- 21 THE INSURER, SURETY, BANK, OR OTHER FINANCIAL INSTITUTION NOTIFIES
- 22 THE DEPARTMENT AND THE OWNERS OR OPERATORS OF THE COVERED
- 23 FACILITIES THAT THE MECHANISM WILL NOT BE RENEWED, AND THE
- 24 DEPARTMENT AGREES IN WRITING TO TERMINATION OF THE MECHANISM.
- 25 (C) THE AMOUNT OF FINANCIAL ASSURANCE AVAILABLE FOR ANY SINGLE
- 26 COVERED FACILITY IS NOT LESS THAN WOULD BE AVAILABLE FOR THAT
- 27 FACILITY IF IT WAS COVERED ALONE UNDER A BOND.

01422'17

- 1 (D) THE ADDITION OR DELETION OF FACILITIES COVERED UNDER THE
- 2 MECHANISM REQUIRES WRITTEN AGREEMENT OF THE DIRECTOR.
- 3 (13) THE DEPARTMENT SHALL ACCESS AND USE FUNDS UNDER A
- 4 MECHANISM APPROVED UNDER SUBSECTION (12) SUBJECT TO THE PROVISIONS
- 5 FOR BONDS UNDER SUBSECTION (9).
- 6 Sec. 11523a. (1) Effective April 9, 1997, the THE department
- 7 shall not issue a license to operate a type II landfill THAT IS
- 8 SUBJECT TO SECTION 11523(1)(B) unless the applicant demonstrates
- 9 that for any new unit or existing unit at the facility, the
- 10 combination of the perpetual LANDFILL care fund established under
- 11 section 11525, bonds, 11525C and the financial capability of the
- 12 applicant as evidenced by a financial test provides financial
- 13 assurance in an amount not less than that required by this section.
- 14 An applicant may utilize a financial test for an amount up to, but
- 15 not exceeding MORE THAN 70% of the closure, postclosure, and
- 16 corrective action cost estimate. FOR APPLICATIONS FOR A LICENSE TO
- 17 OPERATE SUBMITTED AFTER 2 YEARS AFTER THE EFFECTIVE DATE OF THE
- 18 2018 ACT THAT AMENDED THIS SECTION, AN APPLICANT MAY UTILIZE A
- 19 FINANCIAL TEST FOR AN AMOUNT MORE THAN 70% BUT NOT MORE THAN 95% OF
- 20 THE CLOSURE, POSTCLOSURE, AND CORRECTIVE ACTION COST ESTIMATE IF
- 21 THE OWNER OR OPERATOR DEMONSTRATES THAT THE OWNER OR OPERATOR
- 22 PASSES A FINANCIAL TEST UNDER AND OTHERWISE MEETS THE REQUIREMENTS
- 23 OF R 299.9709 OF THE MICHIGAN ADMINISTRATIVE CODE.
- 24 (2) An applicant may demonstrate compliance with this section
- 25 by submitting evidence, with a form consistent with this part 115
- 26 and provided by the department, that the applicant has financial
- 27 assurance for any existing unit or new unit in an amount equal to

- 1 or greater MORE than the sum of the following standardized costs:
- 2 (a) A standard closure cost estimate. The standard closure
- 3 cost estimate shall be based upon the sum of the following costs in
- 4 1996 2018 dollars, adjusted for inflation and partial closures, if
- 5 any, as specified in subsections (4) and (5):
- 6 (i) A base cost of \$20,000.00 \$40,000.00 per acre to construct
- 7 a compacted soil final cover using on-site material.
- 8 (ii) A supplemental cost of \$20,000.00 \$40,000.00 per acre, to
- 9 install a synthetic cover liner, if required by rules under this
- 10 part.
- 11 (iii) A supplemental cost of \$5,000.00 \$10,000.00 per acre, if
- 12 low permeability soil must be transported from off-site to
- 13 construct the final cover or if a bentonite geocomposite liner is
- 14 used instead of low permeability soil in a composite cover.
- 15 (*iv*) A supplemental cost of \$5,000.00 \$9,000.00 per acre, to
- 16 construct a passive gas collection system in the final cover τ
- 17 unless an active gas collection system has been installed at the
- 18 facility.OR A SUPPLEMENTAL COST OF \$15,000.00 PER ACRE FOR AN
- 19 ACTIVE LANDFILL GAS COLLECTION SYSTEM, FOR THOSE AREAS WITHOUT A
- 20 GAS COLLECTION AND CONTROL SYSTEM ALREADY INSTALLED.
- 21 (b) A standard postclosure cost estimate. The standard
- 22 postclosure cost estimate shall be based upon the sum of the
- 23 following costs, adjusted for inflation as specified in section
- 24 $\frac{11525(2):11525(3):}{11525(3):}$
- 25 (i) A final cover maintenance cost of \$200.00 \$400.00 per acre
- 26 per year.
- 27 (ii) A leachate disposal cost of \$100.00 \$400.00 per acre per

- 1 year.
- 2 (iii) A leachate transportation cost of \$1,000.00 \$4,000.00
- 3 per acre per year, if leachate is required to be transported off-
- 4 site for treatment.
- 5 (iv) AN ACTIVE GAS COLLECTION SYSTEM MAINTENANCE COST OF
- 6 \$900.00 PER ACRE PER YEAR FOR GAS COLLECTION SYSTEMS SUBJECT TO THE
- 7 REQUIREMENTS OF STANDARDS OF PERFORMANCE FOR NEW STATIONARY
- 8 SOURCES, 40 CFR PART 60.
- 9 (v) AN ACTIVE GAS COLLECTION SYSTEM MAINTENANCE COST OF
- 10 \$500.00 PER ACRE PER YEAR FOR LANDFILLS NOT SUBJECT TO THE
- 11 REQUIREMENTS OF STANDARDS OF PERFORMANCE FOR NEW STATIONARY
- 12 SOURCES, 40 CFR PART 60.
- 13 (vi) A PASSIVE GAS COLLECTION SYSTEM MAINTENANCE COST OF
- 14 \$35.00 PER ACRE PER YEAR.
- 15 (vii) (iv) A groundwater monitoring cost of \$1,000.00
- 16 \$2,000.00 per monitoring well per year.
- 17 (viii) (v)—A gas monitoring cost of \$100.00 \$200.00 per
- 18 monitoring point per year, for monitoring points used to detect
- 19 landfill gas at or beyond the facility property boundary.
- 20 (c) The A corrective action cost estimate, if any. The
- 21 corrective action cost estimate shall be a detailed written
- 22 estimate, in current dollars, of the cost of hiring a third party
- 23 to perform corrective action in accordance COMPLIANCE with this
- 24 part 115.
- 25 (3) Instead of using some or all of the standardized costs
- 26 specified in subsection (2), an applicant may estimate the site
- 27 specific costs of closure or postclosure maintenance and

- 1 monitoring. A site specific cost estimate shall be a written
- 2 estimate, in current dollars, of the cost of hiring a third party
- 3 to perform the activity. For the purposes of this subsection, a
- 4 parent corporation or a subsidiary of the owner or operator is not
- 5 a third party. Site specific cost estimates shall be based on
- 6 COMPLY WITH the following:
- 7 (a) For closure, **BE BASED ON** the cost to close the largest
- 8 area of the landfill ever-requiring a final cover at any time
- 9 during the active life, when the extent and manner of its operation
- 10 would make closure the most expensive, in accordance COMPLIANCE
- 11 with the approved closure plan. The closure cost estimate may SHALL
- 12 not incorporate any salvage value that may be realized by FROM the
- 13 sale of structures, land, equipment, or other assets associated
- 14 with the facility at the time of final closure.
- 15 (b) For postclosure, BE BASED ON the cost to conduct
- 16 postclosure maintenance and monitoring in accordance COMPLIANCE
- 17 with the approved postclosure plan for the entire postclosure
- 18 period, BUT NEED NOT BE PROVIDED IN AN AMOUNT SUFFICIENT FOR A
- 19 PERIOD OF NOT MORE THAN 30 YEARS AT ANY GIVEN TIME.
- 20 (C) FOR COSTS FOR OPERATION AND MAINTENANCE OF AN ON-SITE
- 21 WASTEWATER TREATMENT FACILITY MANAGING LEACHATE AT A LANDFILL THAT
- 22 ARE SUBSTITUTED FOR THE STANDARDIZED LEACHATE DISPOSAL AND
- 23 TRANSPORTATION COSTS OF THIS SECTION, BE BASED ON AN ENGINEERING
- 24 EVALUATION OF TOTAL WASTEWATER FLOW AND INCLUDE UTILITIES,
- 25 STAFFING, AND INCIDENTAL COSTS TO MAINTAIN AND ENSURE COMPLIANCE
- 26 WITH ALL APPLICABLE PERMITS.
- 27 (4) The owner or operator of a landfill subject to this

- 1 section shall, during the active life of the landfill and during
- 2 the postclosure care period, annually adjust the financial
- 3 assurance cost estimates and corresponding amount of financial
- 4 assurance for inflation. Cost estimates THE STANDARD CLOSURE COST
- 5 ESTIMATE AND CORRECTIVE ACTION COST ESTIMATE shall be adjusted for
- 6 inflation by multiplying the cost estimate by an inflation factor
- 7 derived from the most recent United States department of the
- 8 interior, bureau of reclamation composite index DEPARTMENT OF THE
- 9 INTERIOR, BUREAU OF RECLAMATION COMPOSITE INDEX published by the
- 10 United States department of commerce DEPARTMENT OF COMMERCE or
- 11 another index that is more representative of the costs of closure
- 12 and postclosure monitoring and maintenance as determined
- 13 appropriate by the department. The owner or operator shall document
- 14 the adjustment on a form consistent with this part 115 as prepared
- 15 by the department and shall place the documentation in the
- 16 operating record of the facility.
- 17 (5) The owner or operator of a landfill subject to this
- 18 section may request that the department authorize a reduction in
- 19 the approved cost estimates and corresponding financial assurance
- 20 for the landfill. by submitting a form consistent with this part
- 21 and provided by the department certifying WITHIN 60 DAYS AFTER
- 22 RECEIVING THE FINANCIAL ASSURANCE REDUCTION REQUEST UNDER THIS
- 23 SUBDIVISION, THE DEPARTMENT SHALL APPROVE OR DENY THE REQUEST IN
- 24 WRITING. A DENIAL SHALL STATE THE REASONS FOR THE DENIAL. A
- 25 FINANCIAL ASSURANCE REDUCTION REQUEST SHALL CERTIFY completion of
- 26 any of the following activities:
- 27 (a) Partial closure of the landfill. The current closure cost

- 1 estimate for partially closed portions of a landfill unit may be
- 2 reduced by 80%, if the maximum waste slope on the unclosed portions
- 3 of the unit does not exceed 25%. The percentage of the cost
- 4 estimate reduction approved by the department for the partially
- 5 closed portion shall be reduced 1% for every 1% increase in the
- 6 slope of waste over 25% in the active portion. An owner or operator
- 7 requesting a reduction in financial assurance for partial closure
- 8 shall enclose SUBMIT with the request a certification under the
- 9 seal of a licensed professional engineer that certifies OF both of
- 10 the following:
- 11 (i) That a portion of the licensed landfill unit has reached
- 12 final grades and has had a final cover installed in compliance with
- 13 the approved closure plan and rules promulgated under this part
- 14 115.
- 15 (ii) The maximum slope of waste in the active portion of the
- 16 landfill unit at the time of partial closure.
- 17 (b) Final closure of the landfill. An owner or operator
- 18 requesting a cost estimate reduction for final closure shall submit
- 19 WITH THE REQUEST a certification under the seal of a licensed
- 20 professional engineer that closure of that landfill unit has been
- 21 fully completed in accordance COMPLIANCE with the approved closure
- 22 plan for the landfill. Within 60 days of receiving a certification
- 23 under this subsection, SUBDIVISION, the department shall perform a
- 24 consistency review of the submitted certification and do 1 of the
- 25 following:
- 26 (i) Approve the certification and notify the owner or operator
- 27 that he or she may reduce—the closure cost estimate MAY BE REDUCED

- 1 to zero.
- (ii) Disapprove the certification and provide the owner or
- 3 operator with a detailed written statement of the reasons why the
- 4 department has determined that closure certification has not been
- 5 conducted in accordance COMPLIANCE with this part, the rules
- 6 promulgated under this part , 115 or an approved closure plan.
- 7 (c) Postclosure maintenance and monitoring. The owner or
- 8 operator of a landfill unit who has completed final closure of the
- 9 unit may request a reduction in the postclosure cost estimate and
- 10 corresponding financial assurance for 1 year or more of postclosure
- 11 maintenance and monitoring if the landfill has been monitored and
- 12 maintained in accordance COMPLIANCE with the approved postclosure
- 13 plan. The department shall, within WITHIN 60 days of AFTER
- 14 receiving a cost estimate reduction request, THE DEPARTMENT SHALL
- 15 grant written approval or issue a written denial stating the reason
- 16 for denial. The IF THE department shall grant GRANTS the request,
- 17 and the owner or operator may reduce the postclosure cost estimate
- 18 to reflect the number of years remaining in the postclosure period.
- 19 unless the THE department denies SHALL DENY the request and the
- 20 written denial states that IF the owner or operator has not
- 21 performed the specific tasks consistent with this part, rules
- 22 promulgated under this part 7-115 and an approved POSTCLOSURE plan.
- 23 THE DEPARTMENT SHALL NOT GRANT A REQUEST UNDER THIS SUBDIVISION TO
- 24 REDUCE THE POSTCLOSURE COST ESTIMATE AND THE CORRESPONDING
- 25 FINANCIAL ASSURANCE TO BELOW THE MAXIMUM REQUIRED PERPETUAL CARE
- 26 FUND AMOUNT SPECIFIED IN SECTION 11525(3) UNLESS THE OWNER OR
- 27 OPERATOR HAS DEMONSTRATED WITHIN THE PAST 5-YEAR PERIOD THAT THE

- 1 LANDFILL IS ON TARGET TO ACHIEVE FUNCTIONAL STABILITY AS DESCRIBED
- 2 IN SECTION 11517 WITHIN THE TIME REMAINING IN THE POSTCLOSURE
- 3 PERIOD.
- 4 (6) The owner or operator of a landfill subject to this
- 5 section may request a reduction in the amount of one 1 or more of
- 6 the financial assurance mechanisms in place. If the combined value
- 7 of the remaining financial assurance mechanisms equals the amount
- 8 required under this section, the department shall approve the
- 9 request.
- 10 (7) An owner or operator requesting that the department
- 11 approve a financial assurance reduction under subsection (5) or (6)
- 12 shall do so on a form consistent with this part and provided by the
- 13 department. The department shall grant written approval or, within
- 14 60 days of receiving a financial assurance reduction request, issue
- 15 a written denial stating the reason for the denial.
- Sec. 11523b. (1) The owner or operator of a landfill may
- 17 establish a trust fund or escrow account to fulfill the
- 18 requirements of sections 11523 and 11523a. The trust fund or escrow
- 19 account shall be executed on a form provided by the department.
- 20 (2) Payments into a trust fund or escrow account shall be made
- 21 annually over the term of the first operating license issued after
- 22 the effective date of this section. The first payment into a trust
- 23 fund or escrow account shall be made prior to licensure and shall
- 24 be at least equal to the portion of the financial assurance
- 25 requirement to be covered by the trust fund or escrow account
- 26 divided by the term of the operating license. Subsequent payments
- 27 shall be equal to the remaining financial assurance requirement

- 1 divided by the number of years remaining until the license expires.
- 2 (3) If the owner or operator of a landfill establishes a trust
- 3 fund or escrow account after having used one or more alternate
- 4 forms of financial assurance, the initial payment into the trust
- 5 fund or escrow account shall be at least the amount the fund would
- 6 contain if the fund were established initially and annual payments
- 7 made according to subsection (2).
- 8 (2) (4) All earnings and interest from a trust fund or escrow
- 9 account shall be credited to the fund or account. However, the
- 10 custodian may be compensated for reasonable fees and costs for his
- 11 or her THE CUSTODIAN'S responsibilities as custodian. The custodian
- 12 shall ensure the filing of all required tax returns for which the
- 13 trust fund or escrow account is liable and shall disburse funds
- 14 from earnings to pay lawfully due taxes owed by the trust fund or
- 15 escrow account, without permission of the department.
- 16 (3) (5)—The custodian shall annually, 30 days preceding the
- 17 anniversary date of establishment of the fund, furnish to the owner
- 18 or operator and to the department a statement confirming the value
- 19 of the fund or account as of the end of that month.
- 20 (4) (6)—The owner or operator may request that the department
- 21 authorize the release of funds from a trust fund or escrow account.
- 22 The department shall grant the request if the owner or operator
- 23 demonstrates that the value of the fund or account exceeds the
- 24 owner's or operator's financial assurance obligation. A payment or
- 25 disbursement from the fund or account shall not be made without the
- 26 prior written approval of the department.
- **27 (5)** (7) The owner or operator shall receive all interest or

- 1 earnings from a trust fund or escrow account upon its termination.
- 2 (6) IF AN OWNER OR OPERATOR OF A DISPOSAL AREA FULFILLS THE
- 3 FINANCIAL ASSURANCE REQUIREMENTS OF PART 115 BY ESTABLISHING A
- 4 TRUST FUND OR ESCROW ACCOUNT AND THE CUSTODIAN HAS ITS AUTHORITY TO
- 5 ACT AS A CUSTODIAN SUSPENDED OR REVOKED, THE OWNER OR OPERATOR
- 6 SHALL, WITHIN 60 DAYS AFTER RECEIVING NOTICE OF THE SUSPENSION OR
- 7 REVOCATION, ESTABLISH ALTERNATIVE FINANCIAL ASSURANCE UNDER PART
- 8 115.
- 9 (7) (8)—For purposes of this section, the term—"custodian"
- 10 means the trustee of a trust fund or escrow agent of an escrow
- 11 account.
- 12 Sec. 11525. (1) THIS SECTION APPLIES ONLY TO LANDFILLS SUBJECT
- 13 TO SECTION 11523(1)(A).
- 14 (2) The owner or operator of a landfill shall establish and
- 15 maintain a perpetual care fund for a period of 30 years after final
- 16 closure of the landfill as specified in this section. A perpetual
- 17 care fund may be established as a trust, an escrow account, or a
- 18 perpetual care fund bond and may be used to demonstrate financial
- 19 assurance for type II landfills under section 11523 and section
- 20 $\frac{11523a.A}{11523a.A}$ LANDFILL.
- 21 (3) $\frac{(2)}{(2)}$ Except as otherwise provided in this section, the
- 22 owner or operator of a landfill shall increase the amount of his or
- 23 her_THE perpetual care fund 75 cents for each ton or portion of a
- 24 ton or 25 cents for each cubic yard or portion of a cubic yard of
- 25 solid waste that is disposed of in the landfill after June 17, 1990
- 26 until the fund reaches the maximum required fund amount. As of July
- 27 1, $\frac{1996}{}$, 2018, the maximum required fund amount is $\frac{1}{}$ 1, $\frac{156}{}$ 000.00.

- 1 \$2,257,000.00. This amount shall be annually adjusted for inflation
- 2 and rounded to the nearest thousand. The department shall ANNUALLY
- 3 adjust the maximum required fund THIS amount for inflation annually
- 4 by multiplying the amount by an inflation factor derived from the
- 5 most recent bureau of reclamation BUREAU OF RECLAMATION composite
- 6 index published by the United States department of commerce
- 7 DEPARTMENT OF COMMERCE or another index more representative of the
- 8 costs of closure and postclosure monitoring and maintenance as
- 9 determined appropriate by the department. THE DEPARTMENT SHALL
- 10 ROUND THE RESULTING AMOUNT TO THE NEAREST THOUSAND DOLLARS.
- 11 Increases to the amount of a perpetual care fund required under
- 12 this subsection shall be calculated based on solid waste disposed
- 13 of in the landfill as of the end of the state fiscal year and shall
- 14 be made within 30 days after the end of each state fiscal year.
- 15 (4) (3) The owner or operator of a landfill that is used for
- 16 the disposal of the following materials—shall increase the amount
- 17 of the perpetual care fund 7.5 cents for each ton or cubic yard or
- 18 portion of a ton or cubic yard of the following: materials that are
- 19 disposed of in the landfill after June 17, 1990:
- 20 (a) Coal ash, wood ash, or cement kiln dust, OR A COMBINATION
- 21 THEREOF, that is disposed of in a—THE landfill that—IF THE LANDFILL
- 22 is used only for the disposal of coal ash, wood ash, or cement kiln
- 23 dust, or a combination of these materials, or that is THESE
- 24 MATERIALS OR THESE MATERIALS ARE permanently segregated in a THE
- 25 landfill.
- (b) Wastewater treatment sludge or sediments from wood pulp or
- 27 paper producing industries that is disposed of in a-THE landfill

- 1 that IF THE LANDFILL is used only for the disposal of wastewater
- 2 treatment sludge and sediments from wood pulp or paper producing
- 3 industries, or that is THESE MATERIALS OR THESE MATERIALS ARE
- 4 permanently segregated in a THE landfill.
- 5 (c) Foundry sand or other material that is approved by the
- 6 department for use as daily cover at THE LANDFILL IF an operating
- 7 landfill; TFOUNDRY SAND that is disposed of in a THE landfill that
- 8 IF THE LANDFILL is used only for the disposal of foundry sand; —or
- 9 FOUNDRY SAND that is permanently segregated in a THE landfill.
- 10 (5) (4) The owner or operator of a landfill that is used only
- 11 for the disposal of a mixture of 2 or more of the materials
- 12 described in subsection $\frac{(3)(a)}{(4)}$ (4) (A) to (c) or in which a mixture
- 13 of 2 or more of these materials are permanently segregated shall
- 14 increase the amount of the perpetual care fund 7.5 cents for each
- 15 ton or cubic yard or portion of a ton or cubic yard of these
- 16 materials that are disposed of in the landfill. after July 1, 1996.
- 17 (6) (5) The amount of a perpetual care fund is not required to
- 18 be increased for materials that are regulated under part 631.
- 19 (7) (6)—The owner or operator of a landfill may increase the
- 20 amount of the perpetual care fund above the amount otherwise
- 21 required by this section at his or her discretion.
- 22 (8) (7)—The custodian of a perpetual care fund trust or escrow
- 23 account shall be a bank or other financial institution that has the
- 24 authority to act as a custodian and whose account operations are
- 25 regulated and examined by a federal or state agency. Until the
- 26 perpetual care fund trust or escrow account reaches the maximum
- 27 required fund amount, the custodian of a—THE perpetual care fund

- 1 trust or escrow account shall credit any interest and earnings of
- 2 the perpetual care fund trust or escrow account to the perpetual
- 3 care fund trust or escrow account. After the perpetual care fund
- 4 trust or escrow account reaches the maximum required fund amount,
- 5 any interest and earnings shall be distributed as directed by the
- 6 owner or operator. The agreement governing the operation of the
- 7 perpetual care fund trust or escrow account shall be executed on a
- 8 form consistent with this part and provided by the department. The
- 9 custodian may be compensated from the fund for reasonable fees and
- 10 costs incurred for his or her IN DISCHARGING THE CUSTODIAN'S
- 11 responsibilities. as custodian. The custodian of a perpetual care
- 12 fund trust or escrow account shall make an accounting to the
- 13 department within 30 days following the close of each state fiscal
- **14** year.
- 15 (9) (8) The custodian of a perpetual care fund shall not
- 16 disburse any funds to the owner or operator of a landfill for the
- 17 purposes of the perpetual care fund except upon the prior written
- 18 approval of the department. However, the custodian shall ensure the
- 19 filing of all required tax returns for which the perpetual care
- 20 fund is liable and shall disburse funds to pay lawfully due-taxes
- 21 owed by the perpetual care fund without permission of the
- 22 department. The owner or operator of the landfill shall provide
- 23 notice of requests for disbursement and THE DEPARTMENT'S denials
- 24 and approvals to the custodian of the perpetual care fund. Requests
- 25 for disbursement from a perpetual care fund shall be submitted not
- 26 more frequently than semiannually. The owner or operator of a
- 27 landfill may request disbursement of funds from a perpetual care

- 1 fund whenever IF the amount of money in the fund exceeds the
- 2 maximum required fund amount UNDER SUBSECTION (3), UNLESS A
- 3 DISBURSEMENT FOR THAT REASON HAS BEEN APPROVED BY THE DEPARTMENT
- 4 WITHIN THE PRECEDING 180 DAYS. The department shall approve the
- 5 disbursement if the total amount of financial assurance maintained
- 6 meets the requirements of sections 11523 and 11523a. As used in
- 7 this subsection, "maximum required fund amount" means: SECTION
- 8 11523(1)(A).
- 9 (a) For those landfills containing only those materials
- 10 specified in subsection (3), an amount equal to 1/2 of the maximum
- 11 required fund amount specified in subsection (2).
- 12 (b) For all other landfills, an amount equal to the maximum
- 13 required fund amount specified in subsection (2).
- 14 (10) (9)—If the owner or operator of a landfill refuses or
- 15 fails to conduct closure, postclosure monitoring and maintenance,
- 16 or corrective action as necessary to protect the public health,
- 17 safety, or welfare, or the environment or fails to request the
- 18 disbursement of money from a perpetual care fund when necessary to
- 19 protect the public health, safety, or welfare, or the environment,
- 20 or fails to pay the solid waste management program administration
- 21 fee or the surcharge required under section 11525a, then the
- 22 department may draw on the perpetual care fund and may expend the
- 23 money for closure, postclosure monitoring and maintenance, and
- 24 corrective action, as necessary. The department may ALSO draw on a
- 25 perpetual care fund for administrative costs associated with
- 26 actions taken under this subsection.
- 27 (11) (10)—Upon approval by the department of a request to

01422**'**17

- 1 terminate financial assurance for a landfill under section 11525b,
- 2 any money in the perpetual care fund for that landfill shall be
- 3 disbursed by the custodian to the owner of the landfill unless $\frac{a}{b}$
- 4 contract AN AGREEMENT between the owner and the operator of the
- 5 landfill provides otherwise.
- 6 (12) (11) The owner of a landfill shall provide notice to the
- 7 custodian of the perpetual care fund for that landfill if there is
- 8 a change of ownership of the landfill. The custodian shall maintain
- 9 records of ownership of a landfill during the period of existence
- 10 of the perpetual care fund.
- 11 (13) (12)—This section does not relieve an owner or operator
- 12 of a landfill of any liability that he or she THE OWNER OR OPERATOR
- 13 may have under this part or as otherwise provided by law.
- 14 (14) (13) This section does not create a cause of action at
- 15 law or in equity against a custodian of a perpetual care fund other
- 16 than for errors or omissions related to investments, accountings,
- 17 disbursements, filings of required tax returns, and maintenance of
- 18 records required by this section or the applicable perpetual care
- **19** fund.
- 20 (14) As used in this section, "custodian" means the trustee or
- 21 escrow agent of any of the following:
- 22 (a) A perpetual care fund that is established as a trust or
- 23 escrow account.
- 24 (b) A standby trust or escrow account for a perpetual care
- 25 fund bond.
- 26 (15) A perpetual care fund that is established as a trust or
- 27 escrow account may be replaced with a perpetual care fund that is

- 1 established as a perpetual care fund bond that complies with this
- 2 section. Upon such replacement, the director DEPARTMENT shall
- 3 authorize the custodian of the trust or escrow account to disburse
- 4 the money in the trust or escrow account to the owner of the
- 5 landfill unless a contract AN AGREEMENT between the owner and
- 6 operator of the landfill specifies otherwise.
- 7 (16) An owner or operator of a landfill who THAT uses a
- 8 perpetual care fund bond to satisfy the requirements of this
- 9 section shall also establish a standby trust or escrow account. All
- 10 payments made under the terms of the perpetual care fund bond shall
- 11 be deposited by the custodian directly into the standby trust or
- 12 escrow account in accordance COMPLIANCE with instructions from the
- 13 director. DEPARTMENT. The standby trust or escrow account must meet
- 14 the requirements for a trust or escrow account established as a
- 15 perpetual care fund under subsection $\frac{(1)}{(2)}$, except that until
- 16 the standby trust or escrow account is funded pursuant to the
- 17 requirements of this subsection, the following are not required:
- 18 (a) Payments into the standby trust or escrow account as
- 19 specified in subsection (2).
- 20 (b) Annual accounting valuations ACCOUNTINGS as required in
- 21 subsection $\frac{(7)}{(8)}$.
- 22 (17) AS USED IN THIS SECTION, "CUSTODIAN" MEANS THE TRUSTEE OR
- 23 ESCROW AGENT OF ANY OF THE FOLLOWING:
- 24 (A) A PERPETUAL CARE FUND THAT IS ESTABLISHED AS A TRUST OR
- 25 ESCROW ACCOUNT.
- 26 (B) A STANDBY TRUST OR ESCROW ACCOUNT FOR A PERPETUAL CARE
- 27 FUND BOND.

- 1 Sec. 11525a. (1) The owner or operator of a landfill shall pay
- 2 TO THE DEPARTMENT a surcharge as follows:
- 3 (a) Except as provided in subdivision (b), 12 cents for each
- 4 cubic yard or portion of a cubic yard of solid waste or municipal
- 5 solid waste incinerator ash that is disposed of in the landfill
- 6 before October 1, 2019.
- 7 (b) For type III landfills that are captive facilities, the
- 8 following annual amounts FOR EACH STATE FISCAL YEAR, BASED ON THE
- 9 AMOUNT OF WASTE RECEIVED DURING THAT FISCAL YEAR:
- 10 (i) For a captive facility that receives 100,000 or more cubic
- 11 yards of waste, \$3,000.00.
- 12 (ii) For a captive facility that receives 75,000 or more but
- 13 less than 100,000 cubic yards of waste, \$2,500.00.
- 14 (iii) For a captive facility that receives 50,000 or more but
- 15 less than 75,000 cubic yards of waste, \$2,000.00.
- 16 (iv) For a captive facility that receives 25,000 or more but
- 17 less than 50,000 cubic yards of waste, \$1,000.00.
- 18 (ν) For a captive facility that receives less than 25,000
- 19 cubic yards of waste, \$500.00.
- 20 (2) The WITHIN 30 DAYS AFTER THE END OF EACH QUARTER OF A
- 21 STATE FISCAL YEAR, THE owner or operator of a landfill shall pay
- 22 the surcharge under subsection (1)(a) within 30 days after the end
- 23 of each FOR WASTE RECEIVED DURING THAT quarter of the state fiscal
- 24 year. The WITHIN 30 DAYS AFTER THE END OF A STATE FISCAL YEAR, THE
- 25 owner or operator of a type III landfill that is a captive facility
- 26 shall pay the surcharge under subsection (1)(b) by January 31 of
- 27 each—FOR WASTE RECEIVED DURING THAT STATE FISCAL year.

- 1 (3) The owner or operator of a landfill who is required to pay2 the surcharge under subsection (1) shall pass through and collect
- 3 the surcharge from any person who generated the solid waste or who
- 4 arranged for its delivery to the solid waste hauler or SOLID WASTE
- 5 PROCESSING AND transfer facility notwithstanding the provisions of
- 6 any contract or agreement to the contrary or the absence of any
- 7 contract or agreement.
- 8 (4) Surcharges collected under this section shall be forwarded
- 9 to the state treasurer for deposit in the solid waste staff account
- 10 of the solid waste management fund. established in section 11550.
- 11 (5) As used in this section, "captive facility" means a
- 12 landfill that accepts for disposal only nonhazardous industrial
- 13 waste generated only by the owner of the landfill or a nonhazardous
- 14 industrial waste landfill that is described in section 11525(3).
- 15 Sec. 11525b. (1) The owner or operator of A MATERIALS
- 16 UTILIZATION FACILITY FOR WHICH FINANCIAL ASSURANCE IS REQUIRED
- 17 UNDER SECTION 11523 OR OF a disposal area shall provide continuous
- 18 financial assurance coverage until released from these requirements
- 19 by the department under the provisions of this part 115.
- 20 (2) UPON TRANSFER OF A MATERIALS UTILIZATION FACILITY FOR
- 21 WHICH FINANCIAL ASSURANCE IS REQUIRED UNDER SECTION 11523 OR OF A
- 22 DISPOSAL AREA, THE FORMER OWNER OR OPERATOR SHALL CONTINUE TO
- 23 MAINTAIN FINANCIAL ASSURANCE UNTIL THE FINANCIAL ASSURANCE IS
- 24 REPLACED BY THE NEW OWNER OR OPERATOR OR UNTIL THE MATERIALS
- 25 UTILIZATION FACILITY OR DISPOSAL AREA IS RELEASED FROM THE
- 26 FINANCIAL ASSURANCE OBLIGATION AT THE END OF THE POSTCLOSURE

27 PERIOD.

- 1 (3) $\frac{(2)}{(2)}$ The IF THE owner or operator of a landfill who THAT
- 2 has completed postclosure maintenance and monitoring of the
- 3 landfill in accordance COMPLIANCE with this part, rules promulgated
- 4 under this part -115 and THE approved postclosure plan, THE OWNER
- 5 OR OPERATOR may request that financial assurance required by
- 6 sections 11523 and 11523a be terminated. A person requesting
- 7 termination of bonding and financial assurance FOR A LANDFILL shall
- 8 submit to the department a statement that the landfill has been
- 9 monitored and maintained in accordance COMPLIANCE with this part,
- 10 rules promulgated under this part 7-115 and the approved
- 11 postclosure plan for the postclosure period specified in section
- 12 11523 and shall certify that the landfill is not subject to
- 13 corrective action under section 11515.11512(14). FOR OTHER
- 14 MATERIALS MANAGEMENT FACILTIES WITH FINANCIAL ASSURANCE, THE OWNER
- 15 OR OPERATOR OF THE FACILITY SHALL SUBMIT TO THE DEPARTMENT A
- 16 STATEMENT THAT THE FACILITY HAS BEEN MAINTAINED IN COMPLIANCE WITH
- 17 PART 115 AND HAS REMOVED ALL MANAGED MATERIAL FROM THE FACILITY.
- 18 Within 60 days of AFTER receiving a statement under this
- 19 subsection, the department shall perform a consistency review of
- 20 the submitted statement and do 1 of the following:
- 21 (a) Approve the statement, notify the owner or operator that
- 22 he or she is no longer required to maintain financial assurance,
- 23 return or release all financial assurance mechanisms, and, if the
- 24 perpetual care fund is established as a trust or escrow account,
- 25 notify the custodian of the perpetual care fund that money from the
- 26 fund shall be disbursed as provided in section $\frac{11525(10).11525(11)}{11525(11)}$.
- (b) Disapprove the statement and provide the owner or operator

- 1 with a detailed written statement of the reasons why the department
- 2 has determined that postclosure maintenance and monitoring and
- 3 corrective action, if any, have not been conducted in accordance
- 4 COMPLIANCE with this part, the rules promulgated under this part,
- 5 115 or an THE approved postclosure plan.
- 6 SEC. 11525C. (1) THIS SECTION APPLIES ONLY TO LANDFILLS
- 7 SUBJECT TO SECTION 11523(1)(B).
- 8 (2) THE OWNER OR OPERATOR OF A LANDFILL SHALL ESTABLISH AND
- 9 MAINTAIN A LANDFILL CARE FUND AS SPECIFIED IN THIS SECTION. A
- 10 LANDFILL CARE FUND MAY BE ESTABLISHED AS A TRUST, AN ESCROW
- 11 ACCOUNT, OR A LANDFILL CARE FUND BOND AND MAY BE USED TO
- 12 DEMONSTRATE FINANCIAL ASSURANCE FOR LANDFILLS UNDER SECTION 11523A.
- 13 (3) THE OWNER OR OPERATOR OF A LANDFILL MAY INCREASE THE
- 14 AMOUNT OF THE LANDFILL CARE FUND ABOVE THE AMOUNT OTHERWISE
- 15 REQUIRED BY THIS SECTION AT HIS OR HER DISCRETION.
- 16 (4) THE CUSTODIAN OF A LANDFILL CARE FUND TRUST OR ESCROW
- 17 ACCOUNT SHALL BE A BANK OR OTHER FINANCIAL INSTITUTION THAT HAS THE
- 18 AUTHORITY TO ACT AS A CUSTODIAN AND WHOSE ACCOUNT OPERATIONS ARE
- 19 REGULATED AND EXAMINED BY A FEDERAL OR STATE AGENCY. ANY INTEREST
- 20 AND EARNINGS SHALL BE DISTRIBUTED AS DIRECTED BY THE OWNER OR
- 21 OPERATOR OF THE LANDFILL. THE CUSTODIAN MAY BE COMPENSATED FROM THE
- 22 FUND FOR REASONABLE FEES AND COSTS INCURRED FOR THE CUSTODIAN'S
- 23 RESPONSIBILITIES AS CUSTODIAN. THE CUSTODIAN OF A LANDFILL CARE
- 24 FUND TRUST OR ESCROW ACCOUNT SHALL MAKE AN ACCOUNTING TO THE
- 25 DEPARTMENT WITHIN 30 DAYS FOLLOWING THE CLOSE OF EACH STATE FISCAL
- 26 YEAR.
- 27 (5) THE CUSTODIAN OF A LANDFILL CARE FUND TRUST OR ESCROW

- 1 ACCOUNT SHALL NOT DISBURSE ANY FUNDS TO THE OWNER OR OPERATOR OF A
- 2 LANDFILL FOR THE PURPOSES OF THE LANDFILL CARE FUND AND THE ISSUER
- 3 OR HOLDER OF A LANDFILL CARE FUND BOND SHALL NOT REDUCE THE AMOUNT
- 4 OF THE BOND EXCEPT UPON THE PRIOR WRITTEN APPROVAL OF THE
- 5 DEPARTMENT. HOWEVER, THE CUSTODIAN SHALL ENSURE THE FILING OF ALL
- 6 REQUIRED TAX RETURNS FOR WHICH THE LANDFILL CARE FUND IS LIABLE AND
- 7 SHALL DISBURSE FUNDS TO PAY TAXES OWED BY THE LANDFILL CARE FUND,
- 8 WITHOUT PERMISSION OF THE DEPARTMENT. THE OWNER OR OPERATOR OF THE
- 9 LANDFILL SHALL PROVIDE NOTICE OF REQUESTS FOR DISBURSEMENT FROM A
- 10 LANDFILL CARE FUND TRUST OR ESCROW ACCOUNT OR REDUCTION OF A
- 11 LANDFILL CARE FUND BOND AND THE DEPARTMENT'S DENIALS AND APPROVALS
- 12 TO THE CUSTODIAN OF THE LANDFILL CARE FUND OR THE ISSUER OR HOLDER
- 13 OF THE LANDFILL CARE FUND BOND. REQUESTS FOR DISBURSEMENT FROM A
- 14 LANDFILL CARE FUND TRUST OR ESCROW ACCOUNT OR A REDUCTION OF A
- 15 LANDFILL CARE FUND BOND SHALL BE SUBMITTED NOT MORE FREQUENTLY THAN
- 16 SEMIANNUALLY. THE OWNER OR OPERATOR OF A LANDFILL MAY REQUEST
- 17 DISBURSEMENT OF FUNDS FROM A LANDFILL CARE FUND TRUST OR ESCROW
- 18 ACCOUNT OR A REDUCTION OF A LANDFILL CARE FUND BOND. THE DEPARTMENT
- 19 SHALL APPROVE THE REQUEST IF THE TOTAL AMOUNT OF FINANCIAL
- 20 ASSURANCE MAINTAINED MEETS THE REQUIREMENTS OF SECTION 11523A.
- 21 (6) IF THE OWNER OR OPERATOR OF A LANDFILL FAILS TO CONDUCT
- 22 CLOSURE, POSTCLOSURE MONITORING AND MAINTENANCE, OR CORRECTIVE
- 23 ACTION AS NECESSARY TO PROTECT THE PUBLIC HEALTH, SAFETY, OR
- 24 WELFARE, OR THE ENVIRONMENT, OR FAILS TO REQUEST THE DISBURSEMENT
- 25 OF MONEY FROM A LANDFILL CARE FUND WHEN NECESSARY TO PROTECT THE
- 26 PUBLIC HEALTH, SAFETY, OR WELFARE, OR THE ENVIRONMENT, OR FAILS TO
- 27 PAY THE SOLID WASTE MANAGEMENT PROGRAM ADMINISTRATION FEE OR THE

- 1 SURCHARGE REQUIRED UNDER SECTION 11525A, THEN THE DEPARTMENT MAY
- 2 ALSO DRAW ON THE LANDFILL CARE FUND AND MAY EXPEND THE MONEY FOR
- 3 CLOSURE, POSTCLOSURE MONITORING AND MAINTENANCE, AND CORRECTIVE
- 4 ACTION, AS NECESSARY. THE DEPARTMENT MAY DRAW ON A LANDFILL CARE
- 5 FUND FOR ADMINISTRATIVE COSTS ASSOCIATED WITH ACTIONS TAKEN UNDER
- 6 THIS SUBSECTION.
- 7 (7) UPON APPROVAL BY THE DEPARTMENT OF A REQUEST TO TERMINATE
- 8 FINANCIAL ASSURANCE FOR A LANDFILL UNDER SECTION 11525B, ANY MONEY
- 9 IN THE LANDFILL CARE FUND FOR THAT LANDFILL SHALL BE DISBURSED BY
- 10 THE CUSTODIAN TO THE OWNER OF THE LANDFILL UNLESS AN AGREEMENT
- 11 BETWEEN THE OWNER AND THE OPERATOR OF THE LANDFILL PROVIDES
- 12 OTHERWISE.
- 13 (8) THE OWNER OF A LANDFILL SHALL PROVIDE NOTICE TO THE
- 14 CUSTODIAN OF THE LANDFILL CARE FUND FOR THAT LANDFILL IF THERE IS A
- 15 CHANGE OF OWNERSHIP OF THE LANDFILL. THE CUSTODIAN SHALL MAINTAIN
- 16 RECORDS OF OWNERSHIP OF A LANDFILL DURING THE PERIOD OF EXISTENCE
- 17 OF THE LANDFILL CARE FUND.
- 18 (9) THIS SECTION DOES NOT RELIEVE AN OWNER OR OPERATOR OF A
- 19 LANDFILL OF ANY LIABILITY THE OWNER OR OPERATOR MAY HAVE UNDER PART
- 20 115 OR AS OTHERWISE PROVIDED BY LAW.
- 21 (10) THIS SECTION DOES NOT CREATE A CAUSE OF ACTION AT LAW OR
- 22 IN EQUITY AGAINST A CUSTODIAN OF A LANDFILL CARE FUND OTHER THAN
- 23 FOR ERRORS OR OMISSIONS RELATED TO INVESTMENTS, ACCOUNTINGS,
- 24 DISBURSEMENTS, FILINGS OF REQUIRED TAX RETURNS, AND MAINTENANCE OF
- 25 RECORDS REQUIRED BY THIS SECTION OR THE APPLICABLE LANDFILL CARE
- 26 FUND.
- 27 (11) A PERPETUAL CARE FUND AND ANY OTHER BOND THAT IS UTILIZED

- 1 BY A LANDFILL TO DEMONSTRATE FINANCIAL ASSURANCE UNDER PART 115 AND
- 2 THAT IS IN EXISTENCE ON THE EFFECTIVE DATE OF THE 2018 ACT THAT
- 3 ADDED THIS SECTION IS CONSIDERED A LANDFILL CARE FUND UNDER THIS
- 4 SECTION FOR PURPOSES OF DEMONSTRATING COMPLIANCE WITH SECTION
- 5 11523A UNTIL THE ISSUANCE OF A NEW LICENSE FOR THE LANDFILL ON OR
- 6 AFTER THE DATE 2 YEARS AFTER THE EFFECTIVE DATE OF THE 2018 ACT
- 7 THAT ADDED THIS SECTION. A LANDFILL OWNER OR OPERATOR MAY REPLACE A
- 8 PERPETUAL CARE FUND OR A BOND WITH A LANDFILL CARE FUND THAT
- 9 COMPLIES WITH THIS SECTION AT ANY TIME WITHOUT A LICENSE
- 10 MODIFICATION AND WITHOUT THE ISSUANCE OF A NEW LICENSE. UPON SUCH
- 11 REPLACEMENT, THE DEPARTMENT SHALL AUTHORIZE THE CUSTODIAN OF A
- 12 PERPETUAL CARE FUND TRUST OR ESCROW ACCOUNT TO DISBURSE THE MONEY
- 13 IN THE TRUST OR ESCROW ACCOUNT TO THE OWNER OF THE LANDFILL UNLESS
- 14 AN AGREEMENT BETWEEN THE OWNER AND OPERATOR OF THE LANDFILL
- 15 SPECIFIES OTHERWISE.
- 16 (12) AN OWNER OR OPERATOR OF A LANDFILL THAT USES A LANDFILL
- 17 CARE FUND BOND TO SATISFY THE REQUIREMENTS OF THIS SECTION SHALL
- 18 ALSO ESTABLISH A STANDBY TRUST OR ESCROW ACCOUNT. ALL PAYMENTS MADE
- 19 UNDER THE TERMS OF THE LANDFILL CARE FUND BOND SHALL BE DEPOSITED
- 20 BY THE CUSTODIAN DIRECTLY INTO THE STANDBY TRUST OR ESCROW ACCOUNT
- 21 IN COMPLIANCE WITH INSTRUCTIONS FROM THE DEPARTMENT. THE STANDBY
- 22 TRUST OR ESCROW ACCOUNT MUST MEET THE REQUIREMENTS FOR A TRUST OR
- 23 ESCROW ACCOUNT ESTABLISHED AS A LANDFILL CARE FUND UNDER SUBSECTION
- 24 (2), EXCEPT THAT UNTIL THE STANDBY TRUST OR ESCROW ACCOUNT IS
- 25 FUNDED PURSUANT TO THE REQUIREMENTS OF THIS SUBSECTION, ANNUAL
- 26 ACCOUNTINGS OF THE STANDBY TRUST OR ESCROW ACCOUNT ARE NOT
- 27 REQUIRED.

- 1 (13) AS USED IN THIS SECTION, "CUSTODIAN" MEANS THE TRUSTEE OR
- 2 ESCROW AGENT OF ANY OF THE FOLLOWING:
- 3 (A) A LANDFILL CARE FUND THAT IS ESTABLISHED AS A TRUST OR
- 4 ESCROW ACCOUNT.
- 5 (B) A STANDBY TRUST OR ESCROW ACCOUNT FOR A LANDFILL CARE FUND
- 6 BOND.
- 7 SEC. 11525E. IF THE OWNER OR OPERATOR OF A MATERIALS
- 8 MANAGEMENT FACILITY IS REQUIRED TO ESTABLISH A BOND UNDER ANOTHER
- 9 STATE STATUTE OR A FEDERAL STATUTE, THE OWNER OR OPERATOR MAY
- 10 REQUEST THE DEPARTMENT TO ALLOW THE BOND TO MEET THE REQUIREMENTS
- 11 OF PART 115. THE DEPARTMENT SHALL APPROVE A BOND ESTABLISHED UNDER
- 12 ANOTHER STATE STATUTE OR A FEDERAL STATUTE IF THE BOND PROVIDES
- 13 EQUIVALENT FUNDS AND ACCESS BY THE DEPARTMENT AS OTHER FINANCIAL
- 14 INSTRUMENTS UNDER PART 115.
- 15 SUBPART 5 MISCELLANEOUS
- 16 Sec. 11526. (1) The department, a LOCAL health officer, or a
- 17 law enforcement officer of competent jurisdiction may inspect a
- 18 solid waste transporting unit that is being used to transport solid
- 19 waste along a public road to determine if the solid waste
- 20 transporting unit is designed, maintained, and operated in a manner
- 21 to prevent littering or to determine if the owner or operator of
- 22 the solid waste transporting unit is performing in compliance with
- 23 this part and the rules promulgated under this part 115.
- 24 (2) In order to TO protect the public health, safety, and OR
- 25 welfare, and OR the environment of this state, from items and
- 26 substances being illegally disposed of in landfills in this state,
- 27 the department, in conjunction with the department of state police,

- 1 shall administer this part so as to do all of DO the following:
- 2 (a) Ensure that all disposal areas are EACH MATERIALS
- 3 MANAGEMENT FACILITY IS in full compliance with this part and the
- 4 rules promulgated under this part.115.
- 5 (b) Provide for the inspection of each **LICENSED** solid waste
- 6 disposal area for compliance with this part and the rules
- 7 promulgated under this part 115 at least 4 times per year.
- 8 (C) PROVIDE FOR THE ANNUAL INSPECTION OF EACH MATERIALS
- 9 MANAGEMENT FACILITY THAT IS NOT A DISPOSAL AREA AND IS APPROVED
- 10 UNDER A GENERAL PERMIT OR REGISTERED UNDER PART 115, FOR COMPLIANCE
- 11 WITH PART 115.
- 12 (D) (c) Ensure that all persons disposing of solid waste are
- 13 doing so in compliance with this part and the rules promulgated
- 14 under this part.115.
- 15 (3) The department and the department of state police may
- 16 conduct regular, random inspections of waste being transported for
- 17 disposal at disposal areas TO MATERIALS MANAGEMENT FACILITIES in
- 18 this state. Inspections under this subsection may be conducted
- 19 DURING TRANSPORTATION OR at disposal areas at the end original
- 20 destination. THE MATERIALS MANAGEMENT FACILITY.
- 21 (4) AN INSPECTION DESCRIBED IN THIS SECTION MAY ALSO BE
- 22 CONDUCTED UPON RECEIPT OF A COMPLAINT OR AS THE DEPARTMENT
- 23 DETERMINES TO BE NECESSARY TO ENSURE COMPLIANCE WITH PART 115.
- Sec. 11526a. (1) Beginning October 1, 2004, in order to
- 25 protect the public health, safety, and welfare and the environment
- 26 of this state from the improper disposal of waste that is
- 27 prohibited from disposal in a landfill, and in recognition that the

- 1 nature of solid waste collection and transport limits the ability
- 2 of the state to conduct cost effective inspections to ensure
- 3 compliance with state law, the THE owner or operator of a landfill
- 4 shall not accept for disposal in this state solid waste, including,
- 5 but not limited to, municipal solid waste incinerator ash, that was
- 6 generated outside of this state unless 1 or more of the following
- 7 are met:
- 8 (a) The solid waste is composed of a uniform type of item,
- 9 material, or substance, other than municipal solid waste
- 10 incinerator ash, that meets the requirements for disposal in a
- 11 landfill under this part and the rules promulgated under this
- 12 part.115.
- 13 (b) The solid waste was received through a material recovery
- 14 facility, a transfer station, or other facility that has documented
- 15 that it has removed from the solid waste being delivered to the
- 16 landfill those items that are prohibited from disposal in a
- 17 landfill.
- 18 (c) The country, state, province, or local jurisdiction in
- 19 which the solid waste was generated is approved by the department
- 20 for inclusion on the list compiled by the department under section
- **21** 11526b.
- 22 (2) Notwithstanding section 11538 or any other provision of
- 23 this part 115, if there is sufficient disposal capacity for a
- 24 county's PLANNING AREA'S disposal needs in or within 150 miles of
- 25 the county, all of the following apply:
- 26 (a) The county is not required to identify a site for a new
- 27 landfill in its solid waste management plan.

- 1 (b) An interim siting mechanism shall not become operative in
- 2 the county unless the county board of commissioners determines
- 3 otherwise.
- 4 (c) The PLANNING AREA, THE department is not required to issue
- 5 a construction permit for a new landfill OR MUNICIPAL SOLID WASTE
- 6 INCINERATOR in the county.PLANNING AREA.
- 7 Sec. 11527. (1) A solid waste hauler transporting solid waste
- 8 over a public road in this state shall deliver DO BOTH OF THE
- 9 FOLLOWING:
- 10 (A) DELIVER all waste to a disposal area LICENSED UNDER PART
- 11 115 or A solid waste PROCESSING AND transfer facility licensed OR
- 12 REGISTERED OR FOR WHICH A NOTIFICATION HAS BEEN SUBMITTED under
- 13 this part and shall use 115.
- 14 (B) USE only a vehicle or container that does not contribute
- 15 to littering and that conforms to the rules promulgated by the
- 16 department.PART 115.
- 17 (2) A solid waste hauler who violates this part or a rule
- 18 promulgated under this part, or who THAT is responsible for a
- 19 vehicle that has in part contributed to a violation of this part or
- 20 a rule promulgated under this part, is subject to a penalty as
- 21 provided in section 11549.PART 115 IS CONSIDERED TO HAVE COMMITTED
- 22 THE VIOLATION.
- 23 (3) A SOLID WASTE HAULER OPERATING WITHIN A COUNTY WITH A
- 24 MATERIALS MANAGEMENT PLAN PREPARED BY THE DEPARTMENT SHALL PROVIDE
- 25 CURBSIDE RECYCLING SERVICES THAT MEET THE REQUIREMENTS OF THE
- 26 BENCHMARK RECYCLING STANDARD FOR SINGLE-FAMILY RESIDENCES FOR WHICH
- 27 IT PROVIDES SOLID WASTE HAULING SERVICES.

- 1 Sec. 11528. (1) A solid waste transporting unit used for
- 2 garbage, FOOD WASTE, industrial or domestic sludges, or other
- 3 moisture laden materials not specifically covered by part 121 shall
- 4 be watertight and constructed, maintained, and operated to prevent
- 5 littering. Solid waste transporting units used for hauling other
- 6 solid waste shall be designed and operated to prevent littering or
- 7 any other nuisance.
- 8 (2) A solid waste hauler who violates this part or the rules
- 9 promulgated under this part is subject to the penalties provided in
- 10 this part.
- 11 (2) (3)—The department, a **LOCAL** health officer, or a law
- 12 enforcement officer may order a solid waste transporting unit out
- 13 of service if the unit does not satisfy the requirements of this
- 14 part or the rules promulgated under this part 115. Continued use of
- 15 a solid waste transporting unit ordered out of service is a
- 16 violation of this part.
- Sec. 11531. (1) A municipality or county shall assure ENSURE
- 18 that all solid waste is removed from the site of generation
- 19 frequently enough to protect the public health, and is delivered to
- 20 licensed disposal areas, A MATERIALS MANAGEMENT FACILITY THAT MEETS
- 21 THE REQUIREMENTS OF SECTION 11508(1) (A), except waste that is
- 22 permitted by state law or rules promulgated by the department to be
- 23 disposed of at the site of generation.
- 24 (2) An ordinance enacted ADOPTED before February 8, 1988 by a
- 25 county or municipality incidental to the financing of a publicly
- 26 owned disposal area or areas under construction that directs that
- 27 all or part of the solid waste generated in that county or

- 1 municipality be directed to the disposal area or areas is an
- 2 acceptable means of compliance with subsection (1), notwithstanding
- 3 that the ordinance, in the case of a county, has not been approved
- 4 by the governor. This subsection applies only to ordinances adopted
- 5 by the governing body of a county or municipality before February
- 6 8, 1988, and does not validate or invalidate an ordinance adopted
- 7 ON OR after February 8, 1988 as an acceptable means of compliance
- **8** with subsection (1).
- 9 Sec. 11532. (1) Except as provided in subsection (3), (2), a
- 10 municipality may impose an impact fee of not more than 10-30 cents
- 11 per cubic yard TON on solid waste, INCLUDING MUNICIPAL SOLID WASTE
- 12 INCINERATOR ASH, that is disposed of in a landfill located within
- 13 the municipality that is utilized by the public and utilized to
- 14 dispose of solid waste collected from 2 or more persons. However,
- 15 if the landfill is located within a village, the impact fee
- 16 provided for in this subsection shall be imposed ONLY by the
- 17 township in PURSUANT TO AN agreement with the village. The AN
- 18 impact fee shall be assessed uniformly on all wastes accepted for
- 19 disposal.
- 20 (2) Except as provided in subsection (3), a municipality may
- 21 impose an impact fee of not more than 10 cents per cubic yard on
- 22 municipal solid waste incinerator ash that is disposed of in a
- 23 landfill located within the municipality that is utilized to
- 24 dispose of municipal solid waste incinerator ash. However, if the
- 25 landfill is located within a village, the impact fee provided for
- 26 in this subsection shall be imposed by the township in agreement
- 27 with the village.

- 1 (2) (3) A municipality may enter into an agreement with the
 2 owner or operator of a landfill to establish a higher impact fee
 3 than those provided for in subsections (1) and (2).SUBSECTION (1).
- 4 (3) (4) The impact fees imposed under this section shall be 5 collected by the owner or operator of a landfill and shall be paid 6 to the municipality quarterly by the thirtieth day after the end of each calendar quarter. However, the impact fees allowed to be 7 assessed to each landfill under this section shall be reduced by 8 9 any amount of revenue paid to or available to the municipality from 10 the landfill under the terms of any preexisting agreements, 11 including, but not limited to, contracts, special use permit 12 conditions, court settlement agreement conditions, and trusts.
- 13 (4) (5) Unless a trust fund is established by a municipality pursuant to subsection (6), (5), the revenue collected by a 14 municipality under subsections (1) and (2) PURSUANT TO SUBSECTION 15 (1) shall be deposited in its general fund. to be SUBJECT TO 16 17 SUBSECTION (8), THE REVENUE SHALL BE used for any purpose that promotes the public health, safety, or welfare of the citizens of 18 19 the municipality. However, revenue collected pursuant to this 20 section shall not be used to bring or support a lawsuit or other 21 legal action against an owner or operator of a landfill who is collecting an impact fee pursuant to subsection (4) unless the 22 owner or operator of the landfill has instituted a lawsuit or other 23
- 25 (5) (6) The A municipality may establish a trust fund to
 26 receive revenue collected pursuant to this section. The trust fund
 27 shall be administered by a board of trustees. The board of trustees

legal action against the municipality.

24

- 1 shall consist of the following members:
- 2 (a) The chief elected official of the municipality. ereating
- 3 the trust fund.
- 4 (b) An individual from the municipality appointed by the
- 5 governing board BODY of the municipality.
- 6 (c) An individual approved by the owners or operators of the
- 7 landfills within the municipality and appointed by the governing
- 8 board BODY of the municipality.
- 9 (6) (7)—Individuals appointed to serve on the board of
- 10 trustees under subsection $\frac{(6)(b)}{(5)(B)}$ and (c) shall serve for
- 11 terms of 2 years.
- 12 (7) (8) Money SUBJECT TO SUBSECTION (8), MONEY in the A trust
- 13 fund UNDER SUBSECTION (5) may be expended, pursuant to a majority
- 14 vote of the board of trustees, for any purpose that promotes the
- 15 public health, safety, or welfare of the citizens of the
- 16 municipality. However, revenue
- 17 (8) REVENUE collected pursuant to this section shall not be
- 18 used to bring or support a lawsuit or other legal action against an
- 19 A LANDFILL owner or operator of a landfill who THAT is collecting
- 20 an impact fee pursuant to UNDER subsection (4) (3) unless the owner
- 21 or operator of the landfill has instituted a lawsuit or other legal
- 22 action against the municipality.
- 23 Sec. 11533. (1) Each solid waste management plan shall include
- 24 an enforceable program and process to assure that the nonhazardous
- 25 solid waste generated or to be generated in the planning area for a
- 26 period of 10 years or more is collected and recovered, processed,
- 27 or disposed of at disposal areas that comply with state law and

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

upgrade an existing solid waste management plan. The notice shall 1 identify the designated agency which shall be responsible for 2 preparing the solid waste management plan. 3 4 (4) If the county fails to file a notice of intent with the department within the prescribed time, the department immediately 5 shall notify each municipality within the county and shall request 6 those municipalities to prepare a solid waste management plan for 7 the county and shall convene a meeting to discuss the plan 8 preparation. Within 4 months following notification by the 9 department, the municipalities shall decide by a majority vote of 10 11 the municipalities in the county whether or not to file a notice of 12 intent to prepare the solid waste management plan. Each municipality in the county shall have 1 vote. If a majority does 13 not agree, then a notice of intent shall not be filed. The notice 14 15 shall identify the designated agency which is responsible for 16 preparing the solid waste management plan. 17 (5) If the municipalities fail to file a notice of intent to 18 prepare a solid waste management plan with the department within the prescribed time, the department shall request the appropriate 19 20 regional solid waste management planning agency to prepare the solid waste management plan. The regional solid waste management 21 planning agency shall respond within 90 days after the date of the 22 23 request. 24 - (6) If the regional solid waste management planning agency 25 declines to prepare a solid waste management plan, the department 26 shall prepare a solid waste management plan for the county and that 27 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. THE DEPARTMENT MAY PROMULGATE RULES
- 4 THAT CONTAIN DESIGN AND OPERATIONAL STANDARDS FOR SOLID WASTE
- 5 TRANSPORTING UNITS AND MATERIALS MANAGEMENT FACILITIES OR OTHERWISE
- 6 IMPLEMENT THIS PART. THE RULES MAY INCLUDE STANDARDS FOR ANY OF THE
- 7 FOLLOWING:
- 8 (A) HYDROGEOLOGIC INVESTIGATIONS.
- 9 (B) MONITORING.
- 10 (C) LINER MATERIALS.
- 11 (D) LEACHATE COLLECTION AND TREATMENT, IF APPLICABLE.
- 12 (E) GROUNDWATER SEPARATION DISTANCES.
- 13 (F) ENVIRONMENTAL ASSESSMENTS.
- 14 (G) METHANE GAS CONTROL.
- 15 (H) SOIL EROSION.
- 16 (I) SEDIMENTATION CONTROL.
- 17 (J) GROUNDWATER AND SURFACE WATER QUALITY.
- 18 (K) NOISE AND AIR POLLUTION.
- 19 (1) THE USE OF FLOODPLAINS AND WETLANDS.
- 20 SUBPART 6 INCINERATORS AND OPEN BURNING
- Sec. 11539. (1) The director shall not approve a plan update
- 22 unless:
- 23 (a) The plan contains an analysis or evaluation of the best
- 24 available information applicable to the plan area in regard to
- 25 recyclable materials and all of the following:
- 26 (i) The kind and volume of material in the plan area's waste
- 27 stream that may be recycled or composted.

```
1
       (ii) How various factors do or may affect a recycling and
 2
    composting program in the plan area. Factors shall include an
    evaluation of the existing solid waste collection system; materials
 3
 4
    market; transportation networks; local composting and recycling
 5
    support groups, or both; institutional arrangements; the population
 6
    in the plan area; and other pertinent factors.
      (iii) An identification of impediments to implementing a
 7
    recycling and composting program and recommended strategies for
8
    removing or minimizing impediments.
 9
      (iv) How recycling and composting and other processing or
10
11
    disposal methods could complement each other and an examination of
12
    the feasibility of excluding site separated material and source
13
    separated material from other processing or disposal methods.
14
      (v) Identification and quantification of environmental,
    economic, and other benefits that could result from the
15
    implementation of a recycling and composting program.
16
17
      (vi) The feasibility of source separation of materials that
18
    contain potentially hazardous components at disposal areas. This
19
    subparagraph applies only to plan updates that are due after
    January 31, 1989.
20
      (b) The plan either provides for recycling and composting
21
    recyclable materials from the plan area's waste stream or
22
23
    establishes that recycling and composting are not necessary or
24
    feasible or is only necessary or feasible to a limited extent.
25
        (c) A plan that proposes a recycling or composting program, or
26
    both, details the major features of that program, including all of
27
    the following:
```

01422**'**17

- (i) The kinds and volumes of recyclable materials that will be
 recycled or composted.
- $\frac{(ii) \quad \text{Collection methods.}}{}$
- 4 (iii) Measures that will ensure collection such as ordinances
- 5 or cooperative arrangements, or both.
- 6 (iv) Ordinances or regulations affecting the program.
- 7 (v) The role of counties and municipalities in implementing
- 8 the plan.
- 9 (vi) The involvement of existing recycling interests, solid
- 10 waste haulers, and the community.
- 11 (vii) Anticipated costs.
- 12 (viii) On-going program financing.
- 13 <u>(ix) Equipment selection.</u>
- 14 (x) Public and private sector involvement.
- 15 (xi) Site availability and selection.
- 16 <u>(xii) Operating parameters such as pH and heat range.</u>
- 17 (d) The plan includes an evaluation of how the planning entity
- 18 is meeting the state's waste reduction and recycling goals as
- 19 established pursuant to section 11541(4).
- 20 (2) The director may promulgate rules as may be necessary to
- 21 implement this section. THE OPEN BURNING OF YARD WASTE OR LEAVES IS
- 22 PROHIBITED IN ANY MUNICIPALITY HAVING A POPULATION OF 7,500 OR
- 23 MORE, UNLESS SPECIFICALLY AUTHORIZED BY LOCAL ORDINANCE. WITHIN 30
- 24 DAYS AFTER ADOPTION OF SUCH AN ORDINANCE, THE CLERK OF THE
- 25 MUNICIPALITY SHALL NOTIFY THE DEPARTMENT OF ITS ADOPTION.
- 26 (2) SUBSECTION (1) DOES NOT PERMIT A COUNTY OR MUNICIPALITY TO
- 27 AUTHORIZE OPEN BURNING OF YARD WASTE OR LEAVES BY AN ORDINANCE THAT

- 1 IS PROHIBITED UNDER PART 55 OR RULES PROMULGATED UNDER THAT PART.
- 2 (3) A PERSON SHALL NOT CONDUCT OPEN BURNING OF HOUSEHOLD WASTE
- 3 THAT CONTAINS PLASTIC, RUBBER, FOAM, CHEMICALLY TREATED WOOD,
- 4 TEXTILES, ELECTRONICS, CHEMICALS, OR HAZARDOUS MATERIALS.
- 5 (4) SUBPART 7 DOES NOT APPLY TO AN INDIVIDUAL WHO VIOLATES
- 6 SUBSECTION (3) BY OPEN BURNING OF WASTE FROM THAT INDIVIDUAL'S
- 7 HOUSEHOLD. THE INDIVIDUAL IS RESPONSIBLE FOR A STATE CIVIL
- 8 INFRACTION AND IS SUBJECT TO THE FOLLOWING:
- 9 (A) FOR A FIRST OFFENSE WITHIN A 3-YEAR PERIOD, A WARNING BY
- 10 THE JUDGE OR MAGISTRATE.
- 11 (B) FOR A SECOND OFFENSE WITHIN A 3-YEAR PERIOD, A CIVIL FINE
- 12 OF NOT MORE THAN \$75.00.
- 13 (C) FOR A THIRD OFFENSE WITHIN A 3-YEAR PERIOD, A CIVIL FINE
- 14 OF NOT MORE THAN \$150.00.
- 15 (D) FOR A FOURTH OR SUBSEQUENT OFFENSE WITHIN A 3-YEAR PERIOD,
- 16 A CIVIL FINE OF NOT MORE THAN \$300.00.
- 17 (5) NOTWITHSTANDING SECTION 5512, THE DEPARTMENT SHALL NOT
- 18 PROMULGATE OR ENFORCE A RULE THAT EXTENDS THE PROHIBITION UNDER
- 19 SUBSECTION (3) TO MATERIALS NOT LISTED IN SUBSECTION (3).
- 20 (6) PART 115, PART 55, OR RULES PROMULGATED UNDER PART 55 DO
- 21 NOT PROHIBIT A PERSON FROM CONDUCTING OPEN BURNING OF WOODEN FRUIT
- 22 OR VEGETABLE STORAGE BINS CONSTRUCTED FROM UNTREATED LUMBER IF THE
- 23 FOLLOWING REQUIREMENTS ARE MET:
- 24 (A) THE BURNING IS CONDUCTED FOR DISEASE OR PEST CONTROL.
- 25 (B) THE BURNING IS NOT CONDUCTED AT ANY OF THE FOLLOWING
- 26 LOCATIONS:
- 27 (i) WITHIN A PRIORITY I AREA AS LISTED IN TABLE 33 OR A

- 1 PRIORITY II AREA AS LISTED IN TABLE 34 OF R 336.1331 OF THE
- 2 MICHIGAN ADMINISTRATIVE CODE.
- 3 (ii) IN A CITY OR VILLAGE.
- 4 (iii) WITHIN 1,400 FEET OUTSIDE THE BOUNDARY OF A CITY OR
- 5 VILLAGE.
- 6 (7) SUBSECTIONS (5) AND (6) DO NOT AUTHORIZE OPEN BURNING THAT
- 7 IS PROHIBITED BY A LOCAL ORDINANCE.
- 8 (8) A CONGRESSIONALLY CHARTERED PATRIOTIC ORGANIZATION THAT
- 9 DISPOSES OF AN UNSERVICEABLE FLAG OF THE UNITED STATES BY BURNING
- 10 THAT FLAG IS NOT SUBJECT TO REGULATION OR SANTION FOR VIOLATING
- 11 STATE LAW OR LOCAL ORDINANCE PERTAINING TO OPEN BURNING.
- 12 Sec. 11540. (1) Not later than September 11, 1979, the
- 13 department shall submit to the legislature rules that contain
- 14 sanitary design and operational standards for solid waste
- 15 transporting units and disposal areas and otherwise implement this
- 16 part. The rules shall include standards for hydrogeologic
- 17 investigations; monitoring; liner materials; leachate collection
- 18 and treatment, if applicable; groundwater separation distances;
- 19 environmental assessments; methane gas control; soil erosion;
- 20 sedimentation control; groundwater and surface water quality; noise
- 21 and air pollution; and the use of floodplains and wetlands. THE
- 22 OWNER OR OPERATOR OF AN INCINERATOR MAY, BUT IS NOT REQUIRED TO,
- 23 COMPLY WITH THE DISPOSAL AREA CONSTRUCTION PERMIT AND OPERATING
- 24 LICENSE REQUIREMENTS OF SUBPART 2 IF BOTH OF THE FOLLOWING
- 25 CONDITIONS ARE MET:
- 26 (A) SOLID WASTE TO BE INCINERATED IS MANAGED IN A PROPERLY
- 27 ENCLOSED AREA IN A MANNER THAT PREVENTS FUGITIVE DUST, LITTER,

- 1 LEACHATE GENERATION, PRECIPITATION RUNOFF, OR ANY RELEASE OF SOLID
- 2 WASTE TO THE AIR, SOIL, SURFACE WATER, OR GROUNDWATER.
- 3 (B) THE INCINERATOR HAS A PERMIT ISSUED UNDER PART 55.
- 4 (2) AN INCINERATOR THAT DOES NOT COMPLY WITH THE CONSTRUCTION
- 5 PERMIT AND OPERATING LICENSE REQUIREMENTS OF SUBPART 2 AS
- 6 AUTHORIZED BY SUBSECTION (1) IS SUBJECT TO THE PLANNING PROVISIONS
- 7 OF PART 115 AND MUST BE INCLUDED IN THE COUNTY MATERIALS MANAGEMENT
- 8 PLAN FOR THE COUNTY IN WHICH THE INCINERATOR IS LOCATED.
- 9 Sec. 11541. (1) The state solid waste management plan shall
- 10 consist of the state solid waste plan and all county plans approved
- 11 or prepared by the department.
- 12 (2) The department shall consult and assist in the preparation
- 13 and implementation of the county solid waste management plans.
- 14 (3) The department may undertake or contract for studies or
- 15 reports necessary or useful in the preparation of the state solid
- 16 waste management plan.
- 17 (4) The department shall promote policies that encourage
- 18 resource recovery and establishment of waste-to-energy
- 19 facilities. WITHIN 9 MONTHS AFTER THE COMPLETION OF CONSTRUCTION OF
- 20 A MUNICIPAL SOLID WASTE INCINERATOR, THE OWNER OR OPERATOR SHALL
- 21 SUBMIT A PLAN TO THE DEPARTMENT FOR A PROGRAM THAT, TO THE EXTENT
- 22 PRACTICABLE, REDUCES THE INCINERATION OF NONCOMBUSTIBLE MATERIALS
- 23 AND DANGEROUS COMBUSTIBLE MATERIALS AND THEIR HAZARDOUS BY-PRODUCTS
- 24 AT THE INCINERATOR. WITHIN 30 DAYS AFTER RECEIVING THE PLAN, THE
- 25 DEPARTMENT SHALL APPROVE OR DISAPPROVE THE PLAN AND NOTIFY THE
- 26 OWNER OR OPERATOR IN WRITING. IN REVIEWING THE PLAN, THE DEPARTMENT
- 27 SHALL CONSIDER THE CURRENT MATERIALS MANAGEMENT PLAN FOR THE

- 1 PLANNING AREA WHERE THE INCINERATOR IS LOCATED AND AVAILABLE
- 2 MARKETS, DISPOSAL ALTERNATIVES, AND COLLECTION PRACTICES FOR THE
- 3 MANAGED MATERIALS. IF THE DEPARTMENT DISAPPROVES A PLAN, THE NOTICE
- 4 SHALL SPECIFY THE REASONS FOR DISAPPROVAL. IF THE DEPARTMENT
- 5 DISAPPROVES THE PLAN, THE OWNER OR OPERATOR SHALL WITHIN 30 DAYS
- 6 AFTER RECEIPT OF THE DEPARTMENT'S DISAPPROVAL SUBMIT A REVISED PLAN
- 7 THAT ADDRESSES ALL OF THE REASONS FOR DISAPPROVAL SPECIFIED BY THE
- 8 DEPARTMENT. THE DEPARTMENT SHALL APPROVE OR DISAPPROVE THE REVISED
- 9 PLAN WITHIN 30 DAYS AFTER RECEIVING THE REVISED PLAN AND NOTIFY THE
- 10 OWNER OR OPERATOR IN WRITING. IF THE DEPARTMENT DISAPPROVES THE
- 11 REVISED PLAN, THE NOTICE SHALL SPECIFY THE REASONS FOR DISAPPROVAL.
- 12 IF THE DEPARTMENT DISAPPROVES THE REVISED PLAN, THE DEPARTMENT MAY
- 13 CONTINUE WITH THE APPROVAL PROCESS UNDER THIS SUBSECTION OR TAKE
- 14 APPROPRIATE ENFORCEMENT ACTION.
- 15 (2) NOT LATER THAN 6 MONTHS AFTER THE APPROVAL OF THE PLAN BY
- 16 THE DEPARTMENT UNDER SUBSECTION (1), THE OWNER OR OPERATOR SHALL
- 17 IMPLEMENT THE PLAN IN COMPLIANCE WITH THE IMPLEMENTATION SCHEDULE
- 18 SET FORTH IN THE PLAN. THE OPERATION OF A MUNICIPAL SOLID WASTE
- 19 INCINERATOR WITHOUT AN APPROVED PLAN UNDER THIS SECTION SUBJECTS
- 20 THE OWNER OR OPERATOR, OR BOTH, TO THE SANCTIONS PROVIDED BY THIS
- 21 PART.

22 SUBPART 7 ENFORCEMENT

- Sec. 11546. (1) The department or a **LOCAL** health officer may
- 24 request that the attorney general bring an action in the name of
- 25 the people of the THIS state, or a municipality or county may bring
- 26 an action based on facts arising within its boundaries, for any
- 27 appropriate relief, including injunctive relief, for a violation of

01422'17

- 1 this part or rules promulgated under this part 115.
- 2 (2) In addition to any other relief provided by this section,
- 3 the court may impose on any person who violates any provision of
- 4 this part or rules promulgated under this part or who fails to
- 5 comply with any permit, license, or final order issued pursuant to
- 6 this part 115 a civil fine as follows:
- 7 (a) Except as provided in subdivision (b), a civil fine of not
- 8 more than \$10,000.00 for each day of violation.
- **9** (b) For a second or subsequent violation, a civil fine of not
- 10 more than \$25,000.00 for each day of violation.
- 11 (3) In addition to any other relief provided by this section,
- 12 the court may order a person who violates this part or the rules
- 13 promulgated under this part 115 to restore, or to pay to the THIS
- 14 state an amount equal to the cost of restoring, the natural
- 15 resources of this state affected by the violation to their original
- 16 condition before the violation, and to pay to the THIS state the
- 17 costs of surveillance and enforcement incurred by the THIS state as
- 18 a result of the violation.
- 19 (4) In addition to any other relief provided by this section,
- 20 the court shall order a person who violates section 11526e to
- 21 return, or to pay to the THIS state an amount equal to the cost of
- 22 returning, the solid waste that is the subject of the violation to
- 23 the country in which that waste was generated.
- 24 (5) This part PART 115 does not preclude any person from
- 25 commencing a civil action based on facts that may also-constitute a
- 26 violation of this part or the rules promulgated under this
- 27 part.PART 115.

- 1 Sec. 11549. (1) A person who violates this part, a rule
- 2 promulgated under this part, or a condition of a permit, license,
- 3 or final order issued pursuant to this part 115 is guilty of a
- 4 misdemeanor punishable by a fine of not more than \$1,000.00 for
- 5 each violation and costs of prosecution and, if in default of
- 6 payment of fine and costs, imprisonment for not more than 6 months.
- 7 (2) A person who knowingly violates section 11526e is guilty
- 8 of a felony punishable by imprisonment for not more than 2 years or
- 9 a fine of not more than \$5,000.00, or both.
- 10 (3) Each day upon which a violation described in this section
- 11 occurs is a separate offense.
- 12 SUBPART 8 FUND AND GRANTS
- Sec. 11550. (1) The solid waste management fund is created
- 14 within the state treasury. The state treasurer may receive money
- 15 from any source for deposit into the fund. The state treasurer
- 16 shall direct the investment of the fund. The state treasurer shall
- 17 credit to the fund interest and earnings from fund investments. THE
- 18 DEPARTMENT SHALL BE THE ADMINISTRATOR OF THE FUND FOR AUDITING
- 19 PURPOSES.
- 20 (2) Money in the solid waste management fund at the close of
- 21 the fiscal year shall remain in the fund and shall not lapse to the
- 22 general fund.
- 23 (3) The state treasurer shall establish, within the solid
- 24 waste management fund, a solid waste staff account, and a perpetual
- 25 care account, AND A GRANT ACCOUNT.
- 26 (4) Money shall be expended from the solid waste staff
- 27 account, upon appropriation, only for the following purposes:

- 1 (a) Preparing generally applicable guidance regarding the
- 2 solid waste permit and license MATERIALS MANAGEMENT FACILITY
- 3 program or its implementation or enforcement.
- 4 (b) Reviewing and acting on any NOTIFICATION, REGISTRATION,
- 5 APPLICATION FOR APPROVAL UNDER A GENERAL PERMIT, application for a
- 6 permit or license, permit or license revision, or permit or license
- 7 renewal, including the cost of public notice and public hearings.
- 8 (c) Performing PROVIDING an advisory analysis under section
- 9 11510(1).
- 10 (d) General administrative costs of running the permit and
- 11 license, REGISTRATION, AND NOTIFICATION program, including permit
- 12 and license, REGISTRATION, AND NOTIFICATION tracking and data
- 13 entry.
- 14 (e) Inspection of licensed disposal areas MATERIALS MANAGEMENT
- 15 FACILITIES and open dumps.
- 16 (f) Implementing and enforcing the conditions of any permit,
- 17 or license, APPROVAL UNDER A GENERAL PERMIT, REGISTRATION, OR
- 18 ORDER.
- 19 (g) Groundwater monitoring audits at disposal areas which THAT
- 20 are or have been licensed under this part 115 OR AT ANY OTHER
- 21 MATERIALS MANAGEMENT FACILITY THAT REQUIRES GROUNDWATER MONITORING
- 22 BECAUSE OF A RELEASE OR SUSPECTED RELEASE.
- 23 (h) Reviewing and acting upon corrective action plans for
- 24 disposal areas which are or have been licensed MATERIALS MANAGEMENT
- 25 FACILITIES under this part 115.
- 26 (i) Review of certifications of closure.
- 27 (j) Postclosure maintenance and monitoring inspections and

- 1 review.
- 2 (k) Review of bonds and financial assurance documentation at
- 3 disposal areas which are or have been licensed MATERIALS MANAGEMENT
- 4 FACILITIES, IF REQUIRED under this part 115.
- 5 (l) MATERIALS MANAGEMENT PLANNING.
- 6 (M) MATERIALS UTILIZATION EDUCATION AND OUTREACH.
- 7 (N) DEVELOPMENT OF A MATERIALS UTILIZATION AND RECYCLED
- 8 MATERIALS MARKET DIRECTORY.
- 9 (O) ADMINISTRATION OF GRANTS AND LOANS UNDER PART 115 FOR
- 10 PLANNING, MARKET DEVELOPMENT AND RECYCLING INFRASTRUCTURE,
- 11 OUTREACH, AND EDUCATION.
- 12 (P) UP TO 1 FULL-TIME EQUIVALENT EMPLOYEE FOR THE MICHIGAN
- 13 ECONOMIC DEVELOPMENT CORPORATION TO ADDRESS RECYCLED MATERIALS
- 14 MARKET DEVELOPMENT.
- (5) Money shall be expended from the perpetual care account,
- 16 UPON APPROPRIATION, only for the purpose of conducting the
- 17 following activities at disposal areas which are or have been
- 18 licensed under this part MATERIALS MANAGEMENT FACILITIES FOR WHICH
- 19 THE REQUIREMENTS OF SECTION 11508(1)(A) ARE OR WERE MET AND FOR
- 20 WHICH FEES HAVE BEEN COLLECTED AND DEPOSITED INTO THE PERPETUAL
- 21 CARE ACCOUNT:
- 22 (a) Postclosure TO CONDUCT POSTCLOSURE maintenance and
- 23 monitoring at a disposal area where MATERIALS MANAGEMENT FACILITY
- 24 IF the owner or operator is no longer required to do so.
- 25 (b) To conduct closure, or postclosure maintenance and
- 26 monitoring and corrective action if necessary, at a disposal area
- 27 where MATERIALS MANAGEMENT FACILITY IF the owner or operator has

- 1 failed to do so. Money shall be expended from the account only
- 2 after funds from any perpetual care fund or other financial
- 3 assurance mechanisms held by the owner or operator have been
- 4 expended and the department has used MADE reasonable efforts to
- 5 obtain funding from other sources.
- 6 (6) MONEY SHALL BE EXPENDED FROM THE GRANT ACCOUNT, UPON
- 7 APPROPRIATION, ONLY FOR THE FOLLOWING PURPOSES:
- 8 (A) THE RECYCLING MARKETS PROGRAM ESTABLISHED UNDER SUBSECTION
- 9 (7).
- 10 (B) THE LOCAL RECYCLING INNOVATION PROGRAM ESTABLISHED UNDER
- 11 SUBSECTION (8).
- 12 (C) THE RECYCLING ACCESS AND VOLUNTARY PARTICIPATION PROGRAM
- 13 ESTABLISHED UNDER SUBSECTION (9).
- 14 (D) COSTS INCURRED BY THE DEPARTMENT IN ADMINISTERING THE
- 15 PROGRAMS LISTED IN SUBDIVISIONS (A) TO (C).
- 16 (7) THE DEPARTMENT SHALL ESTABLISH A RECYCLING MARKETS
- 17 PROGRAM. THE PROGRAM SHALL PROVIDE GRANTS OR LOANS FOR PURCHASING
- 18 EQUIPMENT, RESEARCH AND DEVELOPMENT, OR ASSOCIATED ACTIVITIES TO
- 19 PROVIDE FOR NEW OR INCREASED USE OF RECYCLED MATERIALS OR TO
- 20 SUPPORT THE DEVELOPMENT OF RECYCLING MARKETS. LOCAL UNITS OF
- 21 GOVERNMENT AND NONPROFIT AND FOR-PROFIT ENTITIES ARE ELIGIBLE FOR
- 22 FUNDING UNDER THE PROGRAM. THE FUNDING IS NOT LIMITED TO ENTITIES
- 23 IN COUNTIES WITH APPROVED MATERIALS MANAGEMENT PLANS. IN ADDITION
- 24 TO ANY OTHER REPORTING REQUIREMENTS ESTABLISHED BY THE DEPARTMENT,
- 25 GRANT RECIPIENTS UNDER THE PROGRAM SHALL PROVIDE INFORMATION ON THE
- 26 MATERIALS MANAGED.
- 27 (8) THE DEPARTMENT SHALL ESTABLISH A LOCAL RECYCLING

- 1 INNOVATION PROGRAM. THE PROGRAM SHALL PROVIDE GRANTS OR LOANS FOR
- 2 DEVELOPING LOCAL RECYCLING INFRASTRUCTURE, FOR RECYCLING EDUCATION
- 3 CAMPAIGNS FOR RESIDENTS AND BUSINESSES, FOR OTHER ACTIVITIES THAT
- 4 RESULT IN INCREASING RECYCLING ACCESS AND PARTICIPATION, FOR
- 5 REDUCING WASTE, AND FOR SUSTAINABLE MATERIALS MANAGEMENT. LOCAL
- 6 UNITS OF GOVERNMENT AND NONPROFIT AND FOR-PROFIT ENTITIES ARE
- 7 ELIGIBLE FOR FUNDING UNDER THE PROGRAM. THE FUNDING IS NOT LIMITED
- 8 TO ENTITIES IN COUNTIES WITH APPROVED MATERIALS MANAGEMENT PLANS.
- 9 IN ADDITION TO ANY OTHER REPORTING REQUIREMENTS ESTABLISHED BY THE
- 10 DEPARTMENT, GRANT RECIPIENTS UNDER THE PROGRAM SHALL PROVIDE THE
- 11 DEPARTMENT INFORMATION ON THE MATERIALS MANAGED.
- 12 (9) THE DEPARTMENT SHALL ESTABLISH A RECYCLING ACCESS AND
- 13 VOLUNTARY PARTICIPATION PROGRAM. THE PROGRAM SHALL PROVIDE GRANTS
- 14 OR LOANS TO ASSIST LOCAL UNITS OF GOVERNMENT IN IMPLEMENTING BEST
- 15 MATERIALS UTILIZATION PRACTICES AND IDENTIFYING WAYS TO INNOVATE
- 16 AND TO COLLABORATE WITH OTHER LOCAL UNITS AND THE PRIVATE SECTOR.
- 17 TO BE ELIGIBLE FOR A GRANT, A LOCAL UNIT OF GOVERNMENT MUST BE A
- 18 COUNTY THAT MEETS, OR A MUNICIPALITY LOCATED WITHIN A COUNTY THAT
- 19 MEETS, BOTH OF THE FOLLOWING REQUIREMENTS:
- 20 (A) HAS A MATERIALS MANAGEMENT PLAN.
- 21 (B) HAS DOCUMENTED PROGRESS TOWARD MEETING OR HAS MET ITS
- 22 MATERIALS UTILIZATION GOALS AND BENCHMARK RECYCLING STANDARDS.
- 23 (10) THE DEPARTMENT SHALL PUBLISH AND MAKE AVAILABLE TO GRANT
- 24 AND LOAN APPLICANTS CRITERIA UPON WHICH THE GRANTS AND LOANS WILL
- 25 BE MADE.
- 26 (11) (6)—By March 1 annually, the department shall prepare and
- 27 submit to the governor, the legislature, the chairs of the standing

01422**'**17

- 1 committees of the senate and house of representatives with primary
- 2 responsibility for issues related to natural resources and the
- 3 environment, and the chairs of the subcommittees of the senate and
- 4 house appropriations committees with primary responsibility for
- 5 appropriations to the department a report that details the
- 6 activities of the previous fiscal year funded by the staff account
- 7 of the solid waste management fund. established in this section.
- 8 This report shall include, at a minimum, all of the following as it
- 9 relates to the department:
- 10 (a) The number of full-time equated positions performing solid
- 11 waste management permitting, AUTHORIZATIONS, compliance, and
- 12 enforcement activities.
- (b) All of the THE following information related to the
- 14 construction permit applications received under section 11509:
- 15 (i) The number of applications received by the department,
- 16 reported as the number of applications determined to be
- 17 administratively incomplete and the number determined to be
- 18 administratively complete.
- (ii) The number of applications determined to be
- 20 administratively complete for which a final action was taken by the
- 21 department. The number of final actions shall be reported as the
- 22 number of applications approved, the number of applications denied,
- 23 and the number of applications withdrawn by the applicant.
- 24 (iii) The percentage and number of applications determined to
- 25 be administratively complete for which a final decision was made
- 26 within 120 days of receipt as THE PERIOD required by section
- 27 11511.PART 13.

- 1 (c) All of the THE following information related to the
- 2 operating license applications received under section 11512:
- $\mathbf{3}$ (i) The number of applications received by the department,
- 4 reported as the number of applications determined to be
- 5 administratively incomplete and the number determined to be
- 6 administratively complete.
- 7 (ii) The number of applications determined to be
- 8 administratively complete for which a final action was taken by the
- 9 department. The number of final actions shall be reported as the
- 10 number of applications approved, the number of applications denied,
- 11 and the number of applications withdrawn by the applicant.
- 12 (iii) The percentage and number of applications determined to
- 13 be administratively complete for which a final decision was made
- 14 within 90 days of receipt as THE PERIOD required by section
- 15 $\frac{11516}{11516}$.PART 13.
- 16 (d) The number of inspections conducted at licensed disposal
- 17 areas as required by section 11519.
- 18 (e) The number of letters of warning sent to licensed disposal
- 19 areas.
- 20 (f) The number of contested case hearings and civil actions
- 21 initiated and completed, the number of voluntary consent orders and
- 22 administrative orders entered or issued, and the amount of fines
- 23 and penalties collected through such actions or orders.
- 24 (g) For each enforcement action that includes a penalty, a
- 25 description of what THE corrective actions THAT were required by
- 26 the enforcement action.
- (h) The number of solid waste complaints received,

- 1 investigated, resolved, and not resolved by the department.
- 2 (i) The amount of revenue in the staff account of the solid
- 3 waste management fund at the end of the fiscal year.
- 4 SUBPART 9 BENEFICIAL USE BY-PRODUCTS
- 5 Sec. 11553. (1) Consistent with the requirements of this part
- 6 115, the department shall apply this section so as to promote and
- 7 foster the use of wastes and by-products for recycling or
- 8 beneficial purposes.
- 9 (2) Any person may request the department, consistent with the
- 10 definitions and other terms of this part 115, to approve a
- 11 material, a use, or a material and use as a source separated
- 12 material; a beneficial use by-product for beneficial use 1, 2, 4,
- 13 or 5; an inert material; a low-hazard industrial waste;
- 14 NONDETRIMENTAL MATERIAL MANAGED FOR AGRICULTURAL OR SILVICULTURAL
- 15 USE; or another material, use, or material and use that can be
- 16 approved under this part. Among other things, a person may request
- 17 the department to approve a use that does not qualify as MEET THE
- 18 **DEFINITION OF** beneficial use 2 under section 11502(4)(a)
- 19 11502(8)(A) because the property is not nonresidential property or
- 20 under section $\frac{11502(4)(a)}{11502(8)(a)}$, (b), or (c) because the
- 21 material exceeds 4 feet in thickness. A request under this
- 22 subsection shall BE IN WRITING AND contain a description of the
- 23 material including the process generating it; results of analyses
- 24 of representative samples of the material for any hazardous
- 25 substances that the person has knowledge or reason to believe could
- 26 be present in the material, based on its source, its composition,
- 27 or the process that generated it; and, if applicable, a description

01422'17

- 1 of the proposed use. The analysis and sampling of the material
- 2 under this subsection shall be consistent with the methods
- 3 contained in the EPA document entitled "test methods for the
- 4 evaluation of solid waste, physical/chemical methods," "TEST
- 5 METHODS FOR THE EVALUATION OF SOLID WASTE, PHYSICAL/CHEMICAL
- 6 METHODS," SW 846 3rd edition; REVISION 8, JULY 2014, UPDATE V; 1 or
- 7 more peer-reviewed standards developed by a national or
- 8 international organization, such as ASTM international;
- 9 INTERNATIONAL; or 1 or more standards or methods approved by the
- 10 department or the EPA. The department shall approve or deny the
- 11 request IN WRITING within 150 days after the request is received,
- 12 unless the parties agree to an extension. If the department
- 13 determines that the request does not include sufficient
- 14 information, the department shall, not more than 60 days after
- 15 receipt of the request, notify the requester. The notice shall
- 16 specify the additional information that is required. The 150-day
- 17 period is tolled until the requestor submits the information
- 18 specified in the notice. If the department approves a request under
- 19 this subsection, the approval shall include the following
- 20 statement: "This approval does not require any use of any
- 21 beneficial use by-product by a governmental entity or any other
- 22 person." The department may impose conditions and other
- 23 requirements consistent with the purposes of this part 115 on a
- 24 material, a use, or a material and use approved under this section
- 25 that are reasonably necessary for the use. If a request is approved
- 26 with conditions or other requirements, the approval shall
- 27 specifically state the conditions or other requirements. If the

- 1 request is denied, the department's denial shall, to the extent
- 2 practical, state with specificity all of the reasons for denial. If
- 3 the department fails to approve or deny the request within the 150-
- 4 day period, the request is considered approved. A person requesting
- 5 approval under this subsection may seek review of any final
- 6 department decision pursuant to section 631 of the revised
- 7 judicature act of 1961, 1961 PA 236, MCL 600.631.
- **8** (3) The department shall approve a material for a specified
- 9 use as a beneficial use by-product if all of the following
- 10 requirements are met:
- 11 (a) The material is an industrial or commercial material that
- 12 is or has the potential to be generated in high volumes.
- 13 (b) The proposed use serves a legitimate beneficial purpose
- 14 other than providing a means to discard the material.
- 15 (c) A market exists for the material or there is a reasonable
- 16 potential for the creation of a new market for the material if it
- 17 is approved as a beneficial use by-product.
- (d) The material and use meet all federal and state consumer
- 19 protection and product safety laws and regulations.
- 20 (e) The material meets all of the following requirements:
- (i) Hazardous substances in the material do not pose a direct
- 22 contact health hazard to humans.
- 23 (ii) The material does not leach, decompose, or dissolve in a
- 24 way that forms an unacceptably contaminated leachate. An
- 25 unacceptably contaminated leachate is one-LEACHATE that exceeds
- 26 either part 201 generic residential groundwater drinking water
- 27 criteria or surface water quality standards established under part

- **1** 31.
- $\mathbf{2}$ (iii) The material does not produce emissions that violate
- 3 part 55 or that create a nuisance.
- 4 (4) The department may approve a material for a specified use
- 5 as a beneficial use by-product OR AS RESTRICTED USE COMPOST if the
- 6 material meets the requirements of subsection (3)(a), (b), (c), and
- 7 (d) but fails to meet the requirements of subsection (3)(e) and if
- 8 the department determines that the material and use are protective
- 9 of the public health and environment. In making the determination,
- 10 the department shall consider the potential for exposure and risk
- 11 to human health and the environment given the nature of the
- 12 material, its proposed use, and the environmental fate and
- 13 transport of any hazardous substances in the material in soil,
- 14 groundwater, or other relevant media.
- 15 (5) The department shall approve a material as inert OR AS
- 16 GENERAL USE COMPOST if all of the following requirements are met:
- 17 (a) The material is proposed to be used for a legitimate
- 18 purpose other than a means to dispose of the material.
- 19 (b) Hazardous substances in the material do not pose a direct
- 20 contact health hazard to humans.
- 21 (c) The material does not leach, decompose, or dissolve in a
- 22 way that forms an unacceptably contaminated leachate upon contact
- 23 with water or other liquids likely to be found at the area of
- 24 placement, disposal, or use. An unacceptably contaminated leachate
- 25 is leachate that exceeds part 201 generic residential groundwater
- 26 drinking water criteria or surface water quality standards
- 27 established under part 31.

- (d) The material does not produce emissions that violate part
 or that create a nuisance.
- **3** (6) The department may approve a material as inert if the
- 4 material meets the requirements of subsection (5)(a) but fails to
- 5 meet the requirements of subsection (5)(b), (c), or (d) and if the
- 6 department determines that the material is protective of the public
- 7 health and environment. In making the determination, the department
- 8 shall consider the potential for exposure and risk to human health
- 9 and the environment given the nature of the material, its proposed
- 10 use, and the environmental fate and transport of any hazardous
- 11 substances in the material in soil, groundwater, or other relevant
- 12 media.
- 13 (7) The department shall approve a material as a low-hazard
- 14 industrial waste if hazardous substances in representative samples
- 15 of the material do not leach, using, at the option of the
- 16 generator, EPA method 1311, 1312, or any other method approved by
- 17 the department that more accurately simulates mobility, above the
- 18 higher of the following:
- 19 (a) One-tenth the hazardous waste toxicity characteristic
- 20 threshold as set forth in rules promulgated under part 111.
- 21 (b) Ten times the generic residential groundwater drinking
- 22 water cleanup criteria as set forth in rules promulgated under part
- 23 201.
- 24 (8) The department shall approve a material as a source
- 25 separated material if the person who seeks the designation
- 26 demonstrates that the material can be recycled or converted into
- 27 raw materials or new products by being returned to the original

- 1 process from which it was generated, by use or reuse as an
- 2 ingredient in an industrial process to make a product, or by use or
- 3 reuse as an effective substitute for a commercial product. To
- 4 qualify as a source separated material, the material, product, or
- 5 reuse must meet all federal and state consumer protection and
- 6 product safety laws and regulations and must not create a nuisance.
- 7 If a material will be applied to or placed on the land, or will be
- 8 used to produce products that are applied to or placed on the land,
- 9 the material must qualify as an inert material or beneficial use
- 10 by-product.
- 11 (9) Any written determination by the department made prior to
- 12 the effective date of the amendatory act that added this section
- 13 BEFORE SEPTEMBER 16, 2014, designating a material as an inert
- 14 material, an inert material appropriate for general reuse, an inert
- 15 material appropriate for reuse at a specific location, an inert
- 16 material appropriate for specific reuse instead of virgin material,
- 17 a source separated material, a site separated material, a low-
- 18 hazard industrial waste, or a non-solid-waste material remains in
- 19 effect according to its terms or until forfeited in writing by the
- 20 person who received the determination. Upon termination,
- 21 expiration, or forfeiture of the written determination, the current
- 22 requirements of this part 115 control. The amendments made to this
- 23 part by the amendatory act that added this section 2014 PA 178 do
- 24 not rescind, invalidate, limit, or modify any such prior
- 25 determination in any way.
- 26 SUBPART 10 MATERIALS UTILIZATION FACILITIES
- 27 SEC. 11555. (1) COMPOSTABLE MATERIAL SHALL BE MANAGED BY 1 OF

- 1 THE FOLLOWING MEANS:
- 2 (A) COMPOSTED ON THE PROPERTY WHERE THE COMPOSTABLE MATERIAL
- 3 IS GENERATED.
- 4 (B) IF YARD WASTE, TEMPORARILY ACCUMULATED UNDER SUBSECTION
- 5 (2).
- 6 (C) COMPOSTED AT A COMPOSTING FACILITY WHERE THE QUANTITY OF
- 7 COMPOSTABLE MATERIAL, BULKING AGENTS, AND COMPOST DOES NOT EXCEED
- 8 500 CUBIC YARDS AND DOES NOT CREATE A NUISANCE.
- 9 (D) COMPOSTED AT A SMALL COMPOSTING FACILITY FOR WHICH
- 10 NOTIFICATION HAS BEEN GIVEN UNDER SECTION 11568(3), WHEN
- 11 APPLICABLE.
- 12 (E) COMPOSTED ON A FARM AS DESCRIBED BY SUBSECTION (3).
- 13 (F) COMPOSTED AT A MEDIUM COMPOSTING FACILITY REGISTERED UNDER
- 14 SECTION 11568(3), WHEN APPLICABLE.
- 15 (G) COMPOSTED AT ANY OF THE FOLLOWING THAT HAS RECEIVED
- 16 APPROVAL UNDER A GENERAL PERMIT UNDER SECTION 11568(3), WHEN
- 17 APPLICABLE:
- 18 (i) A LARGE COMPOSTING FACILITY.
- 19 (ii) A CLASS 1 COMPOSTING FACILITY.
- 20 (iii) A CLASS 2 COMPOSTING FACILITY.
- 21 (H) DECOMPOSED IN A CONTROLLED MANNER USING A CLOSED CONTAINER
- 22 TO CREATE AND MAINTAIN ANAEROBIC CONDITIONS IF IN COMPLIANCE WITH
- 23 PART 55 AND OTHERWISE APPROVED BY THE DEPARTMENT UNDER PART 115.
- 24 (I) COMPOSTED AND USED AS PART OF NORMAL OPERATIONS BY A TYPE
- 25 II LANDFILL IF THE LANDFILL REPORTS ANNUALLY THE CUBIC YARDS OF
- 26 COMPOST MANAGED AND THE COMPOSTING AND USE MEET THE FOLLOWING
- 27 REQUIREMENTS:

01422'17

- 1 (i) TAKE PLACE ON PROPERTY DESCRIBED IN THE LANDFILL
- 2 CONSTRUCTION PERMIT.
- 3 (ii) ARE DESCRIBED IN AND CONSISTENT WITH THE LANDFILL
- 4 OPERATIONS PLANS.
- 5 (iii) ARE OTHERWISE IN COMPLIANCE WITH THIS ACT.
- 6 (J) DISPOSED OF IN A LANDFILL OR AN INCINERATOR. THIS
- 7 SUBDIVISION APPLIES TO YARD WASTE ONLY IF THE FOLLOWING
- 8 REQUIREMENTS ARE MET:
- 9 (i) THE YARD WASTE IS DISEASED OR INFESTED, IS COMPOSED OF
- 10 INVASIVE PLANTS, SUCH AS GARLIC MUSTARD, PURPLE LOOSESTRIFE, OR
- 11 SPOTTED KNAPWEED, THAT WERE COLLECTED THROUGH AN ERADICATION OR
- 12 CONTROL PROGRAM, OR IS A STATE OR FEDERAL CONTROLLED SUBSTANCE.
- 13 (ii) THE YARD WASTE INCLUDES NO MORE THAN A DE MINIMIS AMOUNT
- 14 OF YARD WASTE OTHER THAN THAT DESCRIBED IN SUBPARAGRAPH (i).
- 15 (iii) IF THE YARD WASTE IS COMPOSTED, USE OF THE COMPOST MAY
- 16 CONTRIBUTE TO THE SPREAD OF THE DISEASE OR INFESTATION OR OF VIABLE
- 17 INVASIVE PLANT OR CONTROLLED SUBSTANCE SEEDS OR OTHER PROPAGULES.
- 18 (2) A PERSON MAY TEMPORARILY ACCUMULATE YARD WASTE UNDER
- 19 SUBSECTION (1) (A) AT A SITE NOT DESIGNED FOR COMPOSTING IF THE
- 20 FOLLOWING REQUIREMENTS ARE MET:
- 21 (A) THE ACCUMULATION DOES NOT CREATE A NUISANCE OR RESULT IN A
- 22 VIOLATION OF THIS ACT.
- 23 (B) THE YARD WASTE IS NOT MIXED WITH OTHER COMPOSTABLE
- 24 MATERIALS.
- 25 (C) NO MORE THAN 1,000 CUBIC YARDS ARE PLACED ON-SITE UNLESS A
- 26 GREATER VOLUME IS APPROVED BY THE DEPARTMENT.
- 27 (D) YARD WASTE PLACED ON-SITE ON OR AFTER APRIL 1 BUT BEFORE

- 1 DECEMBER 1 IS MOVED TO ANOTHER LOCATION AND MANAGED AS PROVIDED IN
- 2 SUBSECTION (1) WITHIN 30 DAYS AFTER BEING PLACED ON-SITE. THE
- 3 DEPARTMENT MAY APPROVE A LONGER TIME PERIOD BASED ON A
- 4 DEMONSTRATION THAT ADDITIONAL TIME IS NECESSARY.
- 5 (E) YARD WASTE PLACED ON-SITE ON OR AFTER DECEMBER 1 BUT
- 6 BEFORE THE NEXT APRIL 1 IS MOVED TO ANOTHER LOCATION AND MANAGED AS
- 7 PROVIDED IN SUBSECTION (1) BY THE NEXT APRIL 1 AFTER THE YARD WASTE
- 8 IS PLACED ON-SITE.
- 9 (F) THE OWNER OR OPERATOR OF THE SITE MAINTAINS AND MAKES
- 10 AVAILABLE TO THE DEPARTMENT RECORDS NECESSARY TO DEMONSTRATE THAT
- 11 THE REQUIREMENTS OF THIS SUBSECTION ARE MET.
- 12 (G) THE OWNER OR OPERATOR OF THE SITE ANNUALLY NOTIFIES THE
- 13 DEPARTMENT THAT IT IS A TEMPORARY YARD WASTE ACCUMULATION SITE.
- 14 (3) A PERSON MAY COMPOST CLASS 1 COMPOSTABLE MATERIAL ON A
- 15 FARM UNDER SUBSECTION (1) (A) IF THE FOLLOWING REQUIREMENTS ARE MET:
- 16 (A) THE COMPOST IS USED ON THE FARM.
- 17 (B) THE COMPOSTING DOES NOT RESULT IN A VIOLATION OF THIS ACT
- 18 AND IS DONE IN COMPLIANCE WITH GAAMPS UNDER THE MICHIGAN RIGHT TO
- 19 FARM ACT, 1981 PA 93, MCL 286.471 TO 286.474.
- 20 (C) ANY OF THE FOLLOWING APPLY:
- 21 (i) ONLY CLASS 1 COMPOSTABLE MATERIAL THAT IS GENERATED ON THE
- 22 FARM AND DOES NOT CONTAIN PAPER PRODUCTS, DEAD ANIMALS, OR
- 23 COMPOSTABLE PRODUCTS IS COMPOSTED.
- 24 (ii) THERE IS NOT MORE THAN 5,000 CUBIC YARDS OF CLASS 1
- 25 COMPOSTABLE MATERIAL ON THE FARM AT ANY TIME.
- 26 (iii) IF THERE IS MORE THAN 5,000 CUBIC YARDS OF CLASS 1
- 27 COMPOSTABLE MATERIAL ON THE FARM AT ANY TIME, ALL OF THE FOLLOWING

- 1 REQUIREMENTS ARE MET:
- 2 (A) THE FARM OPERATION ACCEPTS CLASS 1 COMPOSTABLE MATERIAL
- 3 ONLY TO ASSIST IN MANAGEMENT OF WASTE MATERIAL GENERATED BY THE
- 4 FARM OPERATION OR TO SUPPLY THE NUTRIENT NEEDS OF THE FARM AS
- 5 DETERMINED BY A CERTIFIED CROP ADVISOR, MICHIGAN AGRICULTURE
- 6 ENVIRONMENTAL ASSURANCE PROGRAM TECHNICIAN, COMPREHENSIVE NUTRIENT
- 7 MANAGEMENT PLAN WRITER, LICENSED PROFESSIONAL ENGINEER, OR STAFF OF
- 8 THE DEPARTMENT OF AGRICULTURE AND RURAL DEVELOPMENT WHO ADMINISTER
- 9 THE MICHIGAN RIGHT TO FARM ACT, 1981 PA 93, MCL 286.471 TO 286.474.
- 10 (B) THE FARM OPERATION DOES NOT ACCEPT COMPOSTABLE MATERIAL
- 11 GENERATED AT A LOCATION OTHER THAN THE FARM FOR MONETARY OR OTHER
- 12 VALUABLE CONSIDERATION.
- 13 (C) THE OWNER OR OPERATOR OF THE FARM REGISTERS WITH THE
- 14 DEPARTMENT OF AGRICULTURE AND RURAL DEVELOPMENT ON A FORM AND IN A
- 15 FORMAT PROVIDED BY THE DEPARTMENT OF AGRICULTURE AND RURAL
- 16 DEVELOPMENT AND CERTIFIES THAT THE FARM OPERATION MEETS AND WILL
- 17 CONTINUE TO MEET THE REQUIREMENTS OF SUB-SUBPARAGRAPHS (A) AND (B).
- 18 (4) THE OWNER OR OPERATOR OF A COMPOSTING FACILITY THAT IS
- 19 SUBJECT TO A REQUIREMENT FOR NOTIFICATION, REGISTRATION, OR
- 20 APPROVAL UNDER A GENERAL PERMIT UNDER SECTION 11568(3) SHALL MEET
- 21 THE FOLLOWING REQUIREMENTS, AS APPLICABLE:
- 22 (A) IF THE SITE IS A SMALL COMPOSTING FACILITY, THE SITE IS
- 23 OPERATED IN COMPLIANCE WITH THE FOLLOWING LOCATION CONDITIONS:
- 24 (i) IF THE SITE IS IN OPERATION ON DECEMBER 1, 2007, THE
- 25 MANAGEMENT OR STORAGE OF COMPOST, COMPOSTABLE MATERIAL, AND
- 26 RESIDUALS DOES NOT EXPAND FROM ITS LOCATION ON THAT DATE TO AN AREA
- 27 THAT IS WITHIN THE FOLLOWING DISTANCES FROM ANY OF THE FOLLOWING

- 1 FEATURES:
- 2 (A) 50 FEET FROM A PROPERTY LINE.
- 3 (B) 200 FEET FROM A RESIDENCE.
- 4 (C) 100 FEET FROM A BODY OF SURFACE WATER, INCLUDING A LAKE,
- 5 STREAM, OR WETLAND.
- 6 (ii) IF THE SITE BEGINS OPERATION AFTER DECEMBER 1, 2007, THE
- 7 MANAGEMENT OR STORAGE OF COMPOST, COMPOSTABLE MATERIAL, AND
- 8 RESIDUALS OCCURS IN AN AREA THAT IS NOT IN THE 100-YEAR FLOODPLAIN
- 9 AND IS AT LEAST THE FOLLOWING DISTANCES FROM EACH OF THE FOLLOWING
- 10 FEATURES:
- 11 (A) 50 FEET FROM A PROPERTY LINE.
- 12 (B) 200 FEET FROM A RESIDENCE.
- 13 (C) 100 FEET FROM A BODY OF SURFACE WATER, INCLUDING A LAKE,
- 14 STREAM, OR WETLAND.
- 15 (D) 2,000 FEET FROM A TYPE I OR TYPE IIA WATER SUPPLY WELL.
- 16 (E) 800 FEET FROM A TYPE IIB OR TYPE III WATER SUPPLY WELL.
- 17 (F) 500 FEET FROM A CHURCH OR OTHER HOUSE OF WORSHIP,
- 18 HOSPITAL, NURSING HOME, LICENSED DAY CARE CENTER, OR SCHOOL, OTHER
- 19 THAN A HOME SCHOOL.
- 20 (G) 4 FEET ABOVE GROUNDWATER.
- 21 A LOCAL UNIT OF GOVERNMENT MAY IMPOSE LOCATION RESTRICTIONS THAT
- 22 ARE MORE RESTRICTIVE THAN THOSE IN SUBPARAGRAPHS (i) AND (ii) BUT
- 23 NOT SO RESTRICTIVE THAT A FACILITY THAT MEETS THE REQUIREMENTS OF
- 24 THE SITING PROCESS IN THE MATERIALS MANAGEMENT PLAN CANNOT BE
- 25 ESTABLISHED.
- 26 (B) COMPOSTING AND MANAGEMENT OF THE SITE OCCURS IN A MANNER
- 27 THAT MEETS THE FOLLOWING REQUIREMENTS:

- 1 (i) DOES NOT RESULT IN AN ACCUMULATION OF COMPOSTABLE MATERIAL
- 2 FOR A PERIOD OF OVER 3 YEARS UNLESS THE SITE HAS THE CAPACITY TO
- 3 COMPOST THE COMPOSTABLE MATERIAL AND THE OWNER OR OPERATOR OF THE
- 4 SITE CAN DEMONSTRATE, BEGINNING IN THE THIRD YEAR OF OPERATION AND
- 5 EACH YEAR THEREAFTER, UNLESS A LONGER TIME IS APPROVED BY THE
- 6 DEPARTMENT, THAT THE AMOUNT OF COMPOSTABLE MATERIAL AND COMPOST
- 7 THAT IS TRANSFERRED OFF-SITE IN A CALENDAR YEAR IS NOT LESS THAN
- 8 75% BY WEIGHT OR VOLUME, ACCOUNTING FOR NATURAL VOLUME REDUCTION,
- 9 OF THE AMOUNT OF COMPOSTABLE MATERIAL AND COMPOST THAT WAS ON-SITE
- 10 AT THE BEGINNING OF THE CALENDAR YEAR.
- 11 (ii) RESULTS IN FINISHED COMPOST WITH NOT MORE THAN 1%, BY
- 12 WEIGHT, OF FOREIGN MATTER THAT WILL REMAIN ON A 4-MILLIMETER
- 13 SCREEN.
- 14 (iii) IF YARD WASTE IS COLLECTED IN BAGS OTHER THAN PAPER BAGS
- 15 OR COMPOSTABLE BAGS MEETING ASTM D6400 "STANDARD SPECIFICATION FOR
- 16 COMPOSTABLE PLASTICS", BY ASTM INTERNATIONAL, DEBAGS THE YARD WASTE
- 17 BY THE END OF EACH BUSINESS DAY.
- 18 (iv) PREVENTS THE POOLING OF WATER BY MAINTAINING PROPER
- 19 SLOPES AND GRADES.
- 20 (v) PROPERLY MANAGES COMPOST WASTEWATER AND STORMWATER RUNOFF
- 21 IN COMPLIANCE WITH PART 31.
- 22 (vi) DOES NOT ATTRACT OR HARBOR RODENTS OR OTHER VECTORS.
- 23 (C) THE OWNER OR OPERATOR MAINTAINS, AND MAKES AVAILABLE TO
- 24 THE DEPARTMENT, THE FOLLOWING RECORDS:
- 25 (i) RECORDS IDENTIFYING THE VOLUME OF OTHER COMPOSTABLE
- 26 MATERIAL ACCEPTED BY THE FACILITY EACH MONTH, THE VOLUME OF
- 27 COMPOSTABLE MATERIAL AND OF COMPOST TRANSFERRED OFF-SITE EACH

- 1 MONTH, AND THE VOLUME OF COMPOSTABLE MATERIAL ON-SITE ON OCTOBER 1
- 2 EACH YEAR.
- 3 (ii) RECORDS DEMONSTRATING THAT THE COMPOSTING IS BEING
- 4 PERFORMED IN A MANNER THAT PREVENTS NUISANCES AND MINIMIZES
- 5 ANAEROBIC CONDITIONS. UNLESS OTHERWISE PROVIDED BY THE DEPARTMENT,
- 6 THESE RECORDS SHALL INCLUDE CARBON-TO-NITROGEN RATIOS, THE AMOUNT
- 7 OF LEAVES AND THE AMOUNT OF GRASS IN TONS OR CUBIC YARDS,
- 8 TEMPERATURE READINGS, MOISTURE CONTENT READINGS, AND LAB ANALYSIS
- 9 OF FINISHED COMPOST PRODUCTS.
- 10 (5) A SITE AT WHICH COMPOSTABLE MATERIAL IS MANAGED IN
- 11 COMPLIANCE WITH THIS SECTION, OTHER THAN A SITE DESCRIBED IN
- 12 SUBSECTION (1) (I) OR (J), IS NOT A DISPOSAL AREA, NOTWITHSTANDING
- 13 THE DEFINITION OF THAT TERM IN SECTION 11503.
- 14 (6) THE DEPARTMENT SHALL MAINTAIN AND POST ON ITS WEBSITE A
- 15 LIST OF COMPOSTING FACILITIES IN COMPLIANCE WITH THIS SECTION.
- 16 EXCEPT AS PROVIDED IN SECTION 11514, A HAULER SHALL NOT DELIVER
- 17 YARD WASTE TO A SITE THAT IS NOT ON THE LIST.
- 18 SEC. 11556. (1) A PERSON WHO COMPOSTS CLASS 1 COMPOSTABLE
- 19 MATERIAL SHALL DO SO AT 1 OF THE FOLLOWING:
- 20 (A) A CLASS 1 COMPOSTING FACILITY.
- 21 (B) A SMALL OR MEDIUM COMPOSTING FACILITY THAT MEETS THE
- 22 CONDITIONS OF SECTION 11555(4) IF THE TOTAL VOLUME OF CLASS 1
- 23 COMPOSTABLE MATERIAL OTHER THAN YARD WASTE IS EQUALLY DISTRIBUTED
- 24 AND DOES NOT EXCEED 5% FOR A SMALL COMPOSTING FACILITY, OR 10% FOR
- 25 A MEDIUM COMPOSTING FACILITY, OF THE TOTAL VOLUME OF COMPOSTABLE
- 26 MATERIAL ON-SITE OR A GREATER PERCENTAGE IF APPROVED BY THE
- 27 DEPARTMENT.

- 1 (C) AT A SITE DESCRIBED IN SECTION 11555(1)(C).
- 2 (2) CLASS 1 COMPOSTABLE MATERIAL IS CONSIDERED TO BE SOURCE
- 3 SEPARATED FOR CONVERSION INTO COMPOST IF THE CLASS 1 COMPOSTABLE
- 4 MATERIAL IS COMPOSTED AT A SITE THAT IS DESCRIBED IN AND MEETS THE
- 5 REQUIREMENTS OF SECTION 11555(4) OR SECTION 11557(2).
- 6 (3) COMPOSTING OF CLASS 2 COMPOSTABLE MATERIAL SHALL BE DONE
- 7 AT A CLASS 2 COMPOSTING FACILITY. CLASS 2 COMPOSTABLE MATERIAL IS
- 8 CONSIDERED TO BE SOURCE SEPARATED FOR CONVERSION INTO COMPOST IF
- 9 THE CLASS 2 COMPOSTABLE MATERIAL IS COMPOSTED AT A CLASS 2
- 10 COMPOSTING FACILITY.
- 11 (4) COMPOSTING OF DEAD ANIMALS USING BULKING AGENTS AS DEFINED
- 12 IN SECTION 3 OF THE BODIES OF DEAD ANIMALS ACT, 1982 PA 239, MCL
- 13 287.653, AT A FARM OR SLAUGHTERING FACILITY IS SUBJECT TO PART 115
- 14 IF ANY OF THE FOLLOWING APPLY:
- 15 (A) THE FARM MAINTAINS MORE THAN 5,000 CUBIC YARDS OF BULKING
- 16 AGENTS FROM A SOURCE OTHER THAN THE FARM.
- 17 (B) THE SLAUGHTERING FACILITY, FOR COMPOSTING PURPOSES,
- 18 MAINTAINS ON-SITE MORE THAN 5,000 CUBIC YARDS OF BULKING AGENTS AS
- 19 DEFINED IN SECTION 3 OF THE BODIES OF DEAD ANIMALS ACT, 1982 PA
- 20 239, MCL 287.653.
- 21 (C) THE FACILITY MANAGES DEAD ANIMALS FROM MORE THAN 1 FARM OR
- 22 SLAUGHTERING FACILITY.
- 23 SEC. 11557. (1) THE LOCATION AT A MEDIUM OR LARGE COMPOSTING
- 24 FACILITY, OR A CLASS 1 OR CLASS 2 COMPOSTING FACILITY, WHERE CLASS
- 25 1 AND CLASS 2 COMPOSTABLE MATERIAL, FINISHED COMPOST, AND RESIDUALS
- 26 WERE MANAGED AND STORED ON THE EFFECTIVE DATE OF THE AMENDATORY ACT
- 27 THAT ADDED THIS SECTION SHALL NOT BE EXPANDED TO AN AREA THAT IS

- 1 WITHIN THE FOLLOWING DISTANCES FROM ANY OF THE FOLLOWING FEATURES:
- 2 (A) 100 FEET FROM A PROPERTY LINE.
- 3 (B) 300 FEET FROM A RESIDENCE.
- 4 (C) 200 FEET FROM A BODY OF SURFACE WATER, INCLUDING A LAKE,
- 5 STREAM, OR WETLAND.
- 6 (2) IF A MEDIUM OR LARGE COMPOSTING FACILITY OR A CLASS 1 OR 2
- 7 COMPOSTING FACILITY BEGINS OPERATION AFTER THE EFFECTIVE DATE OF
- 8 THE AMENDATORY ACT THAT ADDED THIS SECTION, THE MANAGEMENT AND
- 9 STORAGE OF CLASS 1 AND CLASS 2 COMPOSTABLE MATERIAL, COMPOST, AND
- 10 RESIDUALS SHALL NOT OCCUR IN A WETLAND OR FLOODPLAIN, OR IN AN AREA
- 11 THAT IS WITHIN THE FOLLOWING DISTANCES FROM ANY OF THE FOLLOWING
- 12 FEATURES:
- 13 (A) 100 FEET FROM A PROPERTY LINE.
- 14 (B) 300 FEET FROM A RESIDENCE.
- 15 (C) 200 FEET FROM A BODY OF SURFACE WATER, INCLUDING A LAKE,
- 16 STREAM, OR WETLAND.
- 17 (D) 2,000 FEET FROM A TYPE I OR TYPE IIA WATER SUPPLY WELL.
- 18 (E) 800 FEET FROM A TYPE IIB OR TYPE III WATER SUPPLY WELL.
- 19 (F) 4 FEET ABOVE GROUNDWATER.
- 20 (3) NOT LATER THAN 90 DAYS AFTER THE ESTABLISHMENT OF A NEW
- 21 CLASS 1 OR CLASS 2 COMPOSTING FACILITY OR THE EXPANSION OF THE
- 22 LOCATION AT A CLASS 1 COMPOSTING FACILITY WHERE CLASS 1 COMPOSTABLE
- 23 MATERIAL, FINISHED COMPOST, AND RESIDUALS WERE MANAGED AND STORED
- 24 ON THE EFFECTIVE DATE OF THE AMENDATORY ACT THAT ADDED THIS
- 25 SECTION, THE OWNER OR OPERATOR OF THE COMPOSTING FACILITY SHALL, IF
- 26 THE COMPOSTING FACILITY IS LOCATED WITHIN 5 MILES OF THE END OF AN
- 27 AIRPORT RUNWAY THAT IS USED BY TURBOJET OR PISTON TYPE AIRCRAFT,

01422'17

- 1 NOTIFY IN WRITING THE AFFECTED AIRPORT AND THE FEDERAL AVIATION
- 2 ADMINISTRATION.
- 3 SEC. 11558. (1) THE OWNER OR OPERATOR OF A LARGE COMPOSTING
- 4 FACILITY THAT COMPOSTS ONLY YARD WASTE OR OF A CLASS 1 OR CLASS 2
- 5 COMPOSTING FACILITY SHALL DEVELOP AND SUBMIT TO THE DEPARTMENT THE
- 6 FOLLOWING ITEMS:
- 7 (A) A SITE MAP.
- 8 (B) AN OPERATIONS PLAN.
- 9 (C) AN ODOR MANAGEMENT PLAN.
- 10 (D) A MARKETING PLAN.
- 11 (E) A TRAINING PLAN.
- 12 (F) A FIRE PREVENTION PLAN.
- 13 (G) A FACILITY CLOSURE PLAN.
- 14 (2) THE OWNER OR OPERATOR OF A COMPOSTING FACILITY DESCRIBED
- 15 IN SUBSECTION (1) SHALL, BASED ON THE VOLUME OF MATERIAL MANAGED,
- 16 DO 1 OF THE FOLLOWING:
- 17 (A) WITHIN 1 YEAR AFTER THE EFFECTIVE DATE OF THE AMENDATORY
- 18 ACT THAT ADDED THIS SECTION, SUBMIT TO THE DEPARTMENT A COMPLETE
- 19 APPLICATION FOR REGISTRATION. THE TERM OF THE REGISTRATION IS 5
- 20 YEARS.
- 21 (B) WITHIN 2 YEARS AFTER THE EFFECTIVE DATE OF THE AMENDATORY
- 22 ACT THAT ADDED THIS SECTION, SUBMIT TO THE DEPARTMENT A COMPLETE
- 23 APPLICATION FOR APPROVAL UNDER A GENERAL PERMIT. THE TERM OF
- 24 APPROVAL UNDER THE GENERAL PERMIT IS 5 YEARS.
- 25 (3) THE OWNER OR OPERATOR OF A LARGE COMPOSTING FACILITY SHALL
- 26 ENSURE THAT THE FOLLOWING REQUIREMENTS ARE MET:
- 27 (A) FINISHED COMPOST IS TESTED IN COMPLIANCE WITH SECTION

- 1 11564.
- 2 (B) THE COMPOSTABLE MATERIAL IS NOT STORED IN A MANNER
- 3 CONSTITUTING SPECULATIVE ACCUMULATION. THE OWNER OR OPERATOR OF THE
- 4 LARGE COMPOSTING FACILITY SHALL MAINTAIN AND MAKE AVAILABLE TO THE
- 5 DEPARTMENT RECORDS TO DEMONSTRATE COMPLIANCE WITH THIS REQUIREMENT.
- 6 (C) COMPOSTING DOES NOT RESULT IN STANDING WATER OR ATTRACT OR
- 7 HARBOR RODENTS OR OTHER VECTORS.
- 8 (D) UNLESS APPROVED BY THE DEPARTMENT, THE COMPOSTING
- 9 OPERATIONS DO NOT RESULT IN MORE THAN THE FOLLOWING VOLUME ON ANY
- 10 ACRE:
- 11 (i) 5,000 CUBIC YARDS OF COMPOSTABLE MATERIAL, FINISHED
- 12 COMPOST, COMPOST ADDITIVES, OR SCREENING REJECTS OR ANY COMBINATION
- 13 THEREOF.
- 14 (ii) 10,000 CUBIC YARDS OF COMPOSTABLE MATERIAL IF THE SITE IS
- 15 USING FORCED AIR STATIC PILE COMPOSTING.
- 16 (E) THE COMPOSTING FACILITY COMPLIES WITH WELLHEAD PROTECTION
- 17 PROGRAMS.
- 18 SEC. 11559. (1) A PERSON SHALL NOT ESTABLISH OR OPERATE A
- 19 CLASS 2 COMPOSTING FACILITY WITHOUT APPROVAL UNDER A GENERAL
- 20 PERMIT.
- 21 (2) THE APPLICATION FOR APPROVAL UNDER SUBSECTION (1) SHALL
- 22 INCLUDE THE LOCATION OF THE COMPOSTING OPERATION AND THE TYPE AND
- 23 THE AMOUNT OF MATERIALS TO BE COMPOSTED.
- 24 (3) WHEN EVALUATING AN APPLICATION FOR APPROVAL TO COMPOST
- 25 CLASS 2 COMPOSTABLE MATERIAL AT A CLASS 2 COMPOSTING FACILITY, THE
- 26 DEPARTMENT SHALL CONSIDER THE FOLLOWING:
- 27 (A) THE APPLICABLE LOCATION RESTRICTIONS IN SECTION 11557.

- 1 (B) THE APPLICABLE COMPOSTING FACILITY REQUIREMENTS IN SECTION
- 2 11558.
- 3 (C) THE CLASSIFICATION OF THE COMPOSTABLE MATERIAL AND
- 4 FINISHED COMPOST AS ESTABLISHED UNDER SECTIONS 11562 AND 11563.
- 5 (4) THE DEPARTMENT SHALL MAKE A FINAL DECISION ON AN
- 6 APPLICATION FOR A CLASS 2 COMPOSTING FACILITY WITHIN 90 DAYS AFTER
- 7 RECEIVING A COMPLETE APPLICATION. THE TERM OF THE GENERAL PERMIT
- 8 APPROVAL TO COMPOST CLASS 2 COMPOSTABLE MATERIAL AT A CLASS 2
- 9 COMPOSTING FACILITY IS 5 YEARS. THE APPROVAL MAY BE RENEWED UPON
- 10 THE SUBMITTAL OF A TIMELY AND SUFFICIENT APPLICATION. TO BE
- 11 CONSIDERED TIMELY AND SUFFICIENT FOR PURPOSES OF SECTION 91 OF THE
- 12 ADMINISTRATIVE PROCEDURES ACT OF 1969, 1969 PA 306, MCL 24.291, AN
- 13 APPLICATION FOR RENEWAL OF AN APPROVAL UNDER A GENERAL PERMIT SHALL
- 14 MEET THE FOLLOWING REQUIREMENTS:
- 15 (A) CONTAIN THE INFORMATION DESCRIBED IN SUBSECTION (2).
- 16 (B) BE RECEIVED BY THE DEPARTMENT NOT LATER THAN 90 DAYS
- 17 BEFORE THE EXPIRATION OF THE PRECEDING APPROVAL.
- 18 (5) CLASS 2 COMPOSTABLE MATERIAL SHALL BE SEPARATED OUT FROM
- 19 OTHER SOLID WASTE AND MAINTAINED SEPARATELY UNTIL USED TO PRODUCE
- 20 COMPOST UNLESS OTHERWISE AUTHORIZED BY THE DEPARTMENT.
- 21 SEC. 11560. THE OWNER OR OPERATOR OF A COMPOSTING FACILITY
- 22 THAT IS REQUIRED TO NOTIFY OR REGISTER UNDER PART 115 OR THAT IS
- 23 APPROVED UNDER A GENERAL PERMIT SHALL, WITHIN 45 DAYS AFTER THE END
- 24 OF EACH STATE FISCAL YEAR, REPORT TO THE DEPARTMENT THE FOLLOWING
- 25 INFORMATION FOR THAT FISCAL YEAR:
- 26 (A) THE AMOUNT OF COMPOSTABLE MATERIAL BROUGHT TO THE SITE BY
- 27 PLANNING AREA OF ORIGIN.

- 1 (B) THE AMOUNT OF FINISHED COMPOST REMOVED FROM THE SITE.
- 2 (C) THE VOLUME OF RESIDUALS REMOVED FROM THE SITE.
- 3 (D) THE TOTAL AMOUNT OF COMPOSTABLE MATERIAL, COMPOST, AND
- 4 RESIDUALS ON-SITE AT THE END OF THE FISCAL YEAR.
- 5 SEC. 11561. (1) A PERSON SHALL NOT USE COMPOST PRODUCED FROM
- 6 CLASS 2 COMPOSTABLE MATERIAL UNLESS THE DEPARTMENT APPROVES THE
- 7 CLASS 2 COMPOSTABLE MATERIAL AS APPROPRIATE FOR THE USE UNDER PART
- 8 115.
- 9 (2) A PERSON SHALL NOT SEPARATE A WASTE FOR USE AS COMPOSTABLE
- 10 MATERIAL UNLESS THE PERSON HAS FILED A PETITION UNDER R 299.4118A
- 11 OF THE MICHIGAN ADMINISTRATIVE CODE AND OBTAINED APPROVAL FROM THE
- 12 DEPARTMENT. TO CHARACTERIZE THE FINISHED COMPOST, THE PETITIONER
- 13 SHALL INCLUDE THE FOLLOWING INFORMATION IN THE PETITION, IN
- 14 ADDITION TO THE INFORMATION REQUIRED IN R 299.4118A:
- 15 (A) THE TYPE OF WASTE AND ITS POTENTIAL FOR CREATING A
- 16 NUISANCE OR ENVIRONMENTAL CONTAMINATION.
- 17 (B) THE TIME REQUIRED FOR COMPOST TO REACH MATURITY, AS
- 18 DETERMINED BY A REDUCTION OF ORGANIC MATTER CONTENT DURING
- 19 COMPOSTING. ORGANIC MATTER CONTENT SHALL BE DETERMINED BY MEASURING
- 20 THE VOLATILE RESIDUES CONTENT USING A METHOD THAT IS APPROVED BY
- 21 THE DEPARTMENT OR EPA METHOD 160.4, CONTAINED IN THE PUBLICATION
- 22 ENTITLED "METHODS FOR CHEMICAL ANALYSIS OF WATER AND WASTE," EPA-
- 23 600, REVISION 8, JULY 2014, UPDATE V.
- 24 (C) THE FOREIGN MATTER CONTENT OF FINISHED COMPOST. THE
- 25 FOREIGN MATTER CONTENT SHALL BE DETERMINED AS FOLLOWS:
- 26 (i) A WEIGHED SAMPLE OF THE FINISHED COMPOST IS SIFTED THROUGH
- 27 A 4.0-MILLIMETER SCREEN.

- 1 (ii) THE FOREIGN MATTER REMAINING ON THE SCREEN IS SEPARATED
- 2 AND WEIGHED.
- 3 (iii) THE WEIGHT OF THE SEPARATED FOREIGN MATTER IS DIVIDED BY
- 4 THE WEIGHT OF THE FINISHED COMPOST.
- 5 (iv) THE QUOTIENT UNDER SUBPARAGRAPH (iii) IS MULTIPLIED BY
- 6 100.
- 7 (D) PARTICLE SIZE, AS DETERMINED BY SIEVE ANALYSIS.
- 8 (3) THE DEPARTMENT SHALL APPROVE A MATERIAL FOR USE AS
- 9 COMPOSTABLE MATERIAL IF THE PERSON WHO PROPOSES THE USE
- 10 DEMONSTRATES THE FOLLOWING:
- 11 (A) THE MATERIAL HAS OR WILL BE CONVERTED TO COMPOST UNDER
- 12 CONTROLLED CONDITIONS AT A CLASS 2 COMPOSTING FACILITY.
- 13 (B) THE MATERIAL WILL NOT BE A SOURCE OF ENVIRONMENTAL
- 14 CONTAMINATION OR CAUSE A NUISANCE.
- 15 (C) THE END USER WILL BE GIVEN WRITTEN INSTRUCTIONS ON THE
- 16 PROPER USE OF THE FINISHED COMPOST.
- 17 SEC. 11562. (1) A PERSON MAY PETITION THE DEPARTMENT TO DO ANY
- 18 OF THE FOLLOWING:
- 19 (A) CLASSIFY A SOLID WASTE, A CLASS 2 COMPOSTABLE MATERIAL, OR
- 20 A COMBINATION OF CLASS 1 COMPOSTABLE MATERIAL AND CLASS 2
- 21 COMPOSTABLE MATERIAL, AS A CLASS 1 COMPOSTABLE MATERIAL.
- 22 (B) CLASSIFY COMPOST PRODUCED FROM SOLID WASTE, CLASS 2
- 23 COMPOSTABLE MATERIAL, OR A COMBINATION OF CLASS 1 COMPOSTABLE
- 24 MATERIAL AND CLASS 2 COMPOSTABLE MATERIAL, AS GENERAL USE COMPOST.
- 25 (2) A PETITION UNDER SUBSECTION (1) SHALL MEET THE
- 26 REQUIREMENTS OF R 299.4118A OF THE MICHIGAN ADMINISTRATIVE CODE. IF
- 27 AUTHORIZED BY THE DEPARTMENT IN WRITING, A PERSON MAY CONDUCT A

01422'17

- 1 PILOT COMPOSTING PROJECT TO SUPPORT A PETITION UNDER SUBSECTION
- 2 (1).
- 3 (3) IN GRANTING A PETITION UNDER SUBSECTION (1), THE
- 4 DEPARTMENT SHALL SPECIFY WHICH PARAMETERS LISTED IN SECTION 11565
- 5 SHALL BE TESTED UNDER SUBSECTION (4). THE DEPARTMENT'S DECISION
- 6 SHALL BE BASED ON BOTH OF THE FOLLOWING:
- 7 (A) THE DIFFERENCE BETWEEN THE CONCENTRATION OF A GIVEN
- 8 PARAMETER IN THE COMPOST AND THE CRITERIA FOR THAT PARAMETER IN
- 9 SECTION 11553(5).
- 10 (B) THE VARIABILITY OF THE RESULTS AMONG THE SAMPLES.
- 11 (4) IF A MATERIAL IS CLASSIFIED AS A CLASS 1 COMPOSTABLE
- 12 MATERIAL BY THE DEPARTMENT BASED ON THE PETITION UNDER SUBSECTION
- 13 (1), THE OPERATOR SHALL TEST COMPOST PRODUCED FROM THE CLASS 1
- 14 COMPOSTABLE MATERIAL WHEN THE FOLLOWING APPLY:
- 15 (A) THERE IS A SIGNIFICANT CHANGE IN THE PROCESS THAT
- 16 GENERATED THE COMPOST.
- 17 (B) THE CHANGE HAS THE POTENTIAL TO ALTER THE CLASSIFICATION
- 18 OF THE FINISHED COMPOST AS GENERAL USE COMPOST UNDER SECTION
- 19 11553(5).
- 20 (5) IF ANY FINISHED COMPOST PRODUCED FROM THE CLASS 2
- 21 COMPOSTABLE MATERIAL THAT HAS BEEN CLASSIFIED AS A GENERAL USE
- 22 COMPOST FAILS TO MEET THE REQUIREMENTS FOR A GENERAL USE COMPOST
- 23 UNDER SECTION 11553(5), THE FOLLOWING APPLY:
- 24 (A) THE FINISHED COMPOST IS RECLASSIFIED AS A RESTRICTED USE
- 25 COMPOST.
- 26 (B) THE OWNER OR OPERATOR OF THE COMPOSTING FACILITY SHALL
- 27 NOTIFY THE DEPARTMENT WITHIN 10 BUSINESS DAYS AFTER RECEIPT OF

- 1 INFORMATION THAT THE FINISHED COMPOST NO LONGER MEETS THE CRITERIA
- 2 TO BE CLASSIFIED AS GENERAL USE COMPOST, AND SHALL DO 1 OF THE
- 3 FOLLOWING WITH THE FINISHED COMPOST:
- 4 (i) DISPOSE OF THE REMAINING FINISHED COMPOST AT A PROPERLY
- 5 LICENSED LANDFILL.
- 6 (ii) STOCKPILE THE FINISHED COMPOST ON-SITE UNTIL THE
- 7 GENERATOR RE-PETITIONS THE DEPARTMENT AND THE DEPARTMENT
- 8 RECLASSIFIES THE COMPOST AS PROVIDED IN THIS SECTION.
- 9 (iii) USE THE FINISHED COMPOST FOR A SPECIFIED USE IF APPROVED
- 10 FOR THAT SPECIFIED USE UNDER SECTION 11553(4).
- 11 (6) IF FINISHED COMPOST PRODUCED BY A COMPOSING FACILITY IS
- 12 RESTRICTED USE COMPOST, THE OWNER OR OPERATOR OF THE COMPOSTING
- 13 FACILITY SHALL COMPLY WITH THE FOLLOWING:
- 14 (A) RETEST THE FINISHED COMPOST IN COMPLIANCE WITH THIS
- 15 SECTION NOT LESS THAN ANNUALLY, OR BIENNIALLY IF THE DEPARTMENT HAS
- 16 DETERMINED THAT THE TEST RESULTS DEMONSTRATE INSIGNIFICANT
- 17 VARIABILITY OVER A 2-YEAR PERIOD, USING THE PROCEDURES SPECIFIED IN
- 18 THIS SECTION. THE OWNER OR OPERATOR SHALL SUBMIT THE TEST RESULTS
- 19 TO THE DEPARTMENT. THE DEPARTMENT SHALL SPECIFY A MORE FREQUENT
- 20 SCHEDULE FOR TESTING IF THE CHARACTERISTICS OF THE MATERIAL VARY
- 21 SIGNIFICANTLY.
- 22 (B) IF THE OWNER OR OPERATOR OF THE COMPOSTING FACILITY
- 23 RECEIVES INFORMATION THAT TEST RESULTS VARY GREATLY FROM PREVIOUS
- 24 TEST RESULTS, THE OWNER OR OPERATOR SHALL NOTIFY THE DEPARTMENT
- 25 WITHIN 10 BUSINESS DAYS AND DO 1 OF THE FOLLOWING WITH THE FINISHED
- 26 COMPOST:
- 27 (i) DISPOSE OF THE FINISHED COMPOST AT A PROPERLY LICENSED

- 1 LANDFILL.
- 2 (ii) STOCKPILE THE FINISHED COMPOST ON-SITE UNTIL THE
- 3 GENERATOR RE-PETITIONS THE DEPARTMENT AND THE DEPARTMENT
- 4 RECLASSIFIES THE COMPOST UNDER THIS SECTION.
- 5 (iii) USE THE FINISHED COMPOST FOR A USE SPECIFIED BY THE
- 6 DEPARTMENT UNDER SECTION 11553(3).
- 7 SEC. 11563. (1) GENERAL USE COMPOST OFFERED FOR SALE SHALL BE
- 8 ACCOMPANIED BY A LABEL, IN THE CASE OF BAGGED COMPOST, OR AN
- 9 INFORMATION SHEET IN THE CASE OF BULK SALES. THE LABEL OR
- 10 INFORMATION SHEET SHALL CONTAIN THE FOLLOWING INFORMATION:
- 11 (A) THE NAME AND GENERATOR OF THE COMPOST.
- 12 (B) THE FEEDSTOCK AND BULKING AGENTS USED TO PRODUCE THE
- 13 COMPOST.
- 14 (C) USE INSTRUCTIONS, INCLUDING APPLICATION RATES AND ANY
- 15 RESTRICTIONS ON USE.
- 16 (D) IF THE COMPOST IS MARKETED AS A FERTILIZER, MICRONUTRIENT,
- 17 OR SOIL CONDITIONER, THE LABEL SHALL LIST THE APPLICABLE PARAMETERS
- 18 UNDER SECTION 11565 AND SHALL INCLUDE A STATEMENT INDICATING THAT
- 19 THE PERSON OFFERING THE COMPOST FOR SALE IS IN COMPLIANCE WITH THE
- 20 APPLICABLE REQUIREMENTS OF PART 85. THE PERSON OFFERING THE COMPOST
- 21 FOR SALE SHALL INDICATE ON THE LABEL THE PERSON'S LICENSE NUMBER
- 22 UNDER PART 85, IF APPLICABLE.
- 23 (E) IF THE COMPOST IS MARKETED AS A LIMING MATERIAL, THE LABEL
- 24 SHALL LIST THE APPLICABLE PARAMETERS UNDER SECTION 11565 AND SHALL
- 25 INCLUDE A STATEMENT INDICATING THAT THE GENERATOR OF THE COMPOST IS
- 26 IN COMPLIANCE WITH THE APPLICABLE REQUIREMENTS OF 1955 PA 162, MCL
- 27 290.531 TO 290.538. THE GENERATOR SHALL INDICATE ON THE LABEL THE

- 1 LIMING LICENSE NUMBER.
- 2 (F) A STATEMENT INDICATING HOW THE USER OF THE COMPOST CAN
- 3 OBTAIN THE RESULTS OF ALL TESTING, INCLUDING TEST PARAMETERS AND
- 4 CONCENTRATION LEVELS.
- 5 (2) RESTRICTED USE COMPOST SHALL BE MANAGED AS PROVIDED IN ANY
- 6 OF THE FOLLOWING:
- 7 (A) DISPOSED OF AT A PROPERLY LICENSED LANDFILL.
- 8 (B) STOCKPILED ON-SITE UNTIL THE GENERATOR PETITIONS THE
- 9 DEPARTMENT UNDER SECTION 11562 AND THE DEPARTMENT RECLASSIFIES THE
- 10 COMPOST AS PROVIDED IN THAT SECTION.
- 11 (C) USED FOR A USE SPECIFIED BY THE DEPARTMENT UNDER SECTION
- 12 11553(3).
- 13 (D) IF OFFERED FOR SALE, ACCOMPANIED BY A LABEL, IN THE CASE
- 14 OF BAGGED COMPOST, OR AN INFORMATION SHEET IN THE CASE OF BULK
- 15 SALES. THE LABEL OR INFORMATION SHEET SHALL CONTAIN BOTH OF THE
- 16 FOLLOWING:
- 17 (i) THE INFORMATION REQUIRED BY SUBSECTION (1).
- 18 (ii) A STATEMENT THAT THE COMPOST HAS BEEN APPROVED FOR USE BY
- 19 THIS STATE AND FURTHER INDICATING HOW THE USER OF THE COMPOST MAY
- 20 OBTAIN THE RESULTS OF ALL TESTING INCLUDING TEST PARAMETERS,
- 21 CONCENTRATION LEVELS, AND THE APPLICABLE STANDARDS.
- 22 (3) THE DEPARTMENT MAY IMPOSE CONDITIONS FOR USE OF RESTRICTED
- 23 USE COMPOST TO ENSURE THE PROTECTION OF THE PUBLIC HEALTH, SAFETY,
- 24 OR WELFARE, OR THE ENVIRONMENT.
- 25 SEC. 11564. (1) THE FOLLOWING SITES SHALL TEST THEIR FINISHED
- 26 COMPOST IN COMPLIANCE WITH THE US COMPOSTING COUNCIL'S SEAL OF
- 27 TESTING ASSURANCE, UNLESS THE DEPARTMENT HAS APPROVED AN ALTERNATE

- 1 PROCEDURE:
- 2 (A) CLASS 1 COMPOSTING FACILITIES THAT ONLY MANAGE YARD WASTE
- 3 AND THAT PRODUCE OVER 10,000 CUBIC YARDS OF FINISHED COMPOST PER
- 4 YEAR. THE FINISHED COMPOST SHALL BE ANALYZED FOR THE GENERAL USE
- 5 PARAMETERS IDENTIFIED IN SECTION 11565.
- 6 (B) CLASS 1 COMPOSTING FACILITIES THAT PRODUCE OVER 2,000
- 7 CUBIC YARDS OF FINISHED COMPOST PER YEAR. THE FINISHED COMPOST
- 8 SHALL BE ANALYZED FOR THE PARAMETERS LISTED IN SECTION 11565.
- 9 (C) ALL CLASS 2 COMPOSTING FACILITIES. THE FINISHED COMPOST
- 10 SHALL BE ANALYZED FOR THE PARAMETERS LISTED IN SECTION 11565 AND,
- 11 IF THE COMPOST IS PRODUCED FROM CLASS 2 COMPOSTABLE MATERIAL, OTHER
- 12 PARAMETERS IDENTIFIED IN THE FACILITY'S GENERAL PERMIT.
- 13 (2) ALL SITES NOT LISTED IN SUBSECTION (1) SHALL TEST AT LEAST
- 14 1 SAMPLE OF FINISHED COMPOST PER 4,000 CUBIC YARDS OR 2,000 TONS
- 15 PER YEAR FOR THE PARAMETERS LISTED IN SECTION 11565, UNLESS THE
- 16 DEPARTMENT HAS APPROVED AN ALTERNATE PROCEDURE.
- 17 SEC. 11565. THE FOLLOWING ARE GENERAL USE PARAMETERS FOR
- 18 COMPOST:
- 19 (A) PH.
- 20 (B) CARBON-TO-NITROGEN RATIO.
- 21 (C) SOLUBLE SALTS.
- 22 (D) TOTAL AVAILABLE NITROGEN.
- 23 (E) PHOSPHORUS REPORTED AS P_2O_5 .
- 24 (F) POTASSIUM REPORTED AS K₂O.
- 25 (G) CALCIUM.
- 26 (H) MAGNESIUM.
- 27 (I) CHLORIDE.

- 1 (J) SULFATE.
- 2 (K) ARSENIC.
- 3 (l) CADMIUM.
- 4 (M) COPPER.
- 5 (N) LEAD.
- 6 (O) MERCURY.
- 7 (P) MOLYBDENUM.
- 8 (Q) NICKEL.
- 9 (R) SELENIUM.
- 10 (S) ZINC.
- 11 (T) PERCENT FOREIGN MATTER CONTENT.
- 12 (U) PATHOGENS.
- 13 (V) FECAL COLIFORMS.
- 14 (W) SALMONELLA.
- 15 (X) OTHER PATHOGENS AS DETERMINED BY THE DEPARTMENT.
- 16 (Y) PERCENT ORGANIC MATTER.
- 17 SEC. 11567. (1) A PERSON MAY BLEND LOW HAZARD INDUSTRIAL WASTE
- 18 OR COMPOST ADDITIVES WITH GENERAL USE COMPOST OR COMPOST PRODUCED
- 19 FROM YARD WASTE TO CREATE A SOIL-LIKE PRODUCT UNDER THE FOLLOWING
- 20 CONDITIONS:
- 21 (A) THE BLENDING OCCURS AT A CLASS 1 OR CLASS 2 COMPOSTING
- 22 FACILITY.
- 23 (B) THE MIXTURE MEETS THE CRITERIA IN SECTION 11553(5) OR
- 24 OTHER CRITERIA APPROVED BY THE DEPARTMENT.
- 25 (C) THE LOW HAZARD INDUSTRIAL WASTE IS BLENDED WITH THE
- 26 GENERAL USE COMPOST WITHIN 30 DAYS AFTER THE LOW-HAZARD INDUSTRIAL
- 27 WASTE IS COLLECTED AT THE CLASS 1 OR CLASS 2 COMPOSTING FACILITY.

01422'17

- 1 (2) GYPSUM DRYWALL MAY BE ADDED TO FINISHED COMPOST IF IT
- 2 MAKES UP LESS THAN 50% OF THE COMPOST WEIGHT AND IS LESS THAN 1/4
- 3 INCH IN DIAMETER.
- 4 SEC. 11568. (1) THE OPERATOR OF A MATERIALS UTILIZATION
- 5 FACILITY SHALL COMPLY WITH THE FOLLOWING:
- 6 (A) THE OPERATOR SHALL OPERATE THE FACILITY IN A MANNER THAT
- 7 DOES NOT CREATE A NUISANCE OR PUBLIC HEALTH OR ENVIRONMENTAL HAZARD
- 8 AND BE KEPT CLEAN AND FREE OF LITTER.
- 9 (B) THE OPERATOR SHALL COMPLY, AS APPLICABLE, WITH GENERALLY
- 10 ACCEPTED AGRICULTURAL AND MANAGEMENT PRACTICES AND WITH THIS ACT,
- 11 INCLUDING PARTS 31 AND 55, AND NOT CREATE A FACILITY AS DEFINED IN
- 12 SECTION 20101.
- 13 (C) UNLESS EXEMPTED, THE OPERATOR SHALL RECORD, THE TYPES AND
- 14 QUANTITIES IN TONS, OR CUBIC YARDS FOR COMPOSTING FACILITIES, OF
- 15 MATERIAL COLLECTED, THE PERIOD OF STORAGE, THE PLANNING AREA OF
- 16 ORIGIN OF THE MATERIAL, AND WHERE THE MATERIAL IS TRANSFERRED,
- 17 PROCESSED, RECYCLED, OR DISPOSED. THE OPERATOR SHALL REPORT TO THE
- 18 DEPARTMENT THIS INFORMATION FOR EACH STATE FISCAL YEAR WITHIN 45
- 19 DAYS AFTER THE END OF THE STATE FISCAL YEAR.
- 20 (D) ON AN ANNUAL BASIS, THE VOLUME OF SOLID WASTE RESIDUALS
- 21 SHALL BE LESS THAN 15% OF THE TOTAL VOLUME OF MATERIAL RECEIVED
- 22 UNLESS THE REQUIREMENTS OF SUBDIVISION (B) OF THE DEFINITION OF
- 23 MATERIALS RECOVERY FACILITY IN SECTION 11504 ARE MET.
- 24 (E) THE FACILITY SHALL BE OPERATED BY PERSONNEL WHO ARE
- 25 KNOWLEDGEABLE ABOUT THE SAFE MANAGEMENT OF THE TYPES OF MATERIAL
- 26 THAT ARE ACCEPTED AND UTILIZED.
- 27 (F) THE OPERATOR SHALL LIMIT ACCESS TO THE FACILITY TO A TIME

- 1 WHEN A RESPONSIBLE INDIVIDUAL IS ON DUTY.
- 2 (G) THE OPERATOR SHALL NOT STORE MATERIAL OVERNIGHT AT THE
- 3 FACILITY EXCEPT IN A SECURE LOCATION AND WITH ADEQUATE CONTAINMENT
- 4 TO PREVENT ANY RELEASE OF MATERIAL.
- 5 (H) WITHIN 1 YEAR AFTER MATERIAL IS COLLECTED BY THE FACILITY,
- 6 THE MATERIAL SHALL BE TRANSPORTED FROM THE FACILITY FOR ULTIMATE
- 7 END USE PRODUCTS OR DISPOSAL.
- 8 (I) THE MATERIAL SHALL BE PROTECTED, AS APPROPRIATE FOR THE
- 9 TYPE OF MATERIAL, FROM WEATHER, FIRE, PHYSICAL DAMAGE, AND
- 10 VANDALISM.
- 11 (J) OPERATIONS SHALL NOT ATTRACT OR HARBOR RODENTS OR OTHER
- 12 VECTORS.
- 13 (K) IF SALVAGING IS PERMITTED, SALVAGED MATERIAL SHALL BE
- 14 REMOVED FROM THE SITE AT THE END OF EACH BUSINESS DAY OR IS
- 15 CONFINED TO A STORAGE AREA THAT IS APPROVED BY THE DEPARTMENT.
- 16 (l) HANDLING AND PROCESSING EQUIPMENT THAT IS OF ADEQUATE
- 17 SIZE, QUANTITY, AND OPERATING CONDITION SHALL BE AVAILABLE AS
- 18 NEEDED TO ENSURE PROPER MANAGEMENT OF THE FACILITY. IF THE HANDLING
- 19 OR PROCESSING EQUIPMENT IS INOPERABLE FOR MORE THAN 24 HOURS, AN
- 20 ALTERNATIVE METHOD THAT IS APPROVED BY THE DEPARTMENT SHALL BE USED
- 21 TO MANAGE THE MATERIAL.
- 22 (M) BURNING OF SOLID WASTE SHALL NOT OCCUR AT THE FACILITY.
- 23 (2) THE OPERATOR OF A MATERIALS RECOVERY FACILITY, INCLUDING
- 24 AN ELECTRONIC WASTE PROCESSOR NOT REQUIRED TO REPORT UNDER PART
- 25 173, SHALL COMPLY WITH THE FOLLOWING:
- 26 (A) BEGINNING 1 YEAR AFTER THE EFFECTIVE DATE OF THE
- 27 AMENDATORY ACT THAT ADDED THIS SECTION, A PERSON SHALL NOT OPERATE

01422'17

- 1 A MATERIALS RECOVERY FACILITY THAT SORTS, BALES, OR PROCESSES MORE
- 2 THAN 100 TONS OF MATERIAL PER YEAR AND DOES NOT HAVE MORE THAN 100
- 3 TONS OF MANAGED MATERIAL ON-SITE AT ANY TIME UNLESS THE OWNER OR
- 4 OPERATOR HAS REGISTERED THE MATERIALS RECOVERY FACILITY WITH THE
- 5 DEPARTMENT. THE TERM OF THE REGISTRATION IS 5 YEARS.
- 6 (B) SUBJECT TO SUBSECTION (6), BEGINNING 2 YEARS AFTER THE
- 7 EFFECTIVE DATE OF THE AMENDATORY ACT THAT ADDED THIS SECTION, A
- 8 PERSON SHALL NOT OPERATE A MATERIALS RECOVERY FACILITY THAT HAS
- 9 MORE THAN 100 TONS OF MANAGED MATERIAL ON-SITE AT ANY TIME UNLESS
- 10 THE OWNER OR OPERATOR HAS OBTAINED APPROVAL OF THE MATERIALS
- 11 RECOVERY FACILITY UNDER A GENERAL PERMIT. THE TERM OF APPROVAL
- 12 UNDER THE GENERAL PERMIT IS 5 YEARS.
- 13 (3) THE OPERATOR OF A COMPOSTING FACILITY SHALL COMPLY WITH
- 14 THE FOLLOWING:
- 15 (A) BEGINNING 1 YEAR AFTER THE EFFECTIVE DATE OF THE
- 16 AMENDATORY ACT THAT ADDED THIS SECTION, A PERSON SHALL NOT OPERATE
- 17 A SMALL COMPOSTING FACILITY UNLESS THE OWNER OR OPERATOR HAS
- 18 NOTIFIED THE DEPARTMENT. NOTIFICATION SHALL BE GIVEN UPON INITIAL
- 19 OPERATION AND, SUBSEQUENTLY, WITHIN 45 DAYS AFTER THE END OF EACH
- 20 STATE FISCAL YEAR. THE SUBSEQUENT NOTICES SHALL REPORT THE AMOUNT
- 21 OF COMPOSTABLE MATERIAL MANAGED AT THE FACILITY DURING THE
- 22 PRECEDING STATE FISCAL YEAR.
- 23 (B) BEGINNING 1 YEAR AFTER THE EFFECTIVE DATE OF THE
- 24 AMENDATORY ACT THAT ADDED THIS SECTION, A PERSON SHALL NOT OPERATE
- 25 A MEDIUM COMPOSTING FACILITY UNLESS THE OWNER OR OPERATOR HAS
- 26 REGISTERED WITH THE DEPARTMENT. THE TERM OF THE REGISTRATION IS 5
- 27 YEARS.

- 1 (C) SUBJECT TO SUBSECTION (6), BEGINNING 2 YEARS AFTER THE
- 2 EFFECTIVE DATE OF THE AMENDATORY ACT THAT ADDED THIS SECTION, A
- 3 PERSON SHALL NOT OPERATE A LARGE COMPOSTING FACILITY UNLESS
- 4 APPROVED BY THE DEPARTMENT UNDER A GENERAL PERMIT. THE TERM OF
- 5 APPROVAL UNDER THE GENERAL PERMIT IS 5 YEARS.
- 6 (4) THE OPERATOR OF AN ANAEROBIC DIGESTER SHALL COMPLY WITH
- 7 THE FOLLOWING:
- 8 (A) BEGINNING 1 YEAR AFTER THE EFFECTIVE DATE OF THE
- 9 AMENDATORY ACT THAT ADDED THIS SECTION, A PERSON SHALL NOT OPERATE
- 10 AN ANAEROBIC DIGESTER THAT MANAGES SOURCE SEPARATED MATERIAL AND
- 11 NOT MORE THAN 20% MATERIAL GENERATED OFF-SITE UNLESS THE OWNER OR
- 12 OPERATOR HAS NOTIFIED THE DEPARTMENT. NOTIFICATION SHALL BE GIVEN
- 13 UPON INITIAL OPERATION AND, SUBSEQUENTLY, WITHIN 45 DAYS AFTER THE
- 14 END OF EACH STATE FISCAL YEAR. THE SUBSEQUENT NOTICES SHALL REPORT
- 15 THE AMOUNT OF MATERIAL MANAGED AT THE ANAEROBIC DIGESTER DURING THE
- 16 PRECEDING STATE FISCAL YEAR.
- 17 (B) BEGINNING 1 YEAR AFTER THE EFFECTIVE DATE OF THE
- 18 AMENDATORY ACT THAT ADDED THIS SECTION, A PERSON SHALL NOT OPERATE
- 19 AN ANAEROBIC DIGESTER THAT MANAGES ORGANIC WASTE FOR ON-SITE ENERGY
- 20 PRODUCTION UNLESS THE OWNER OR OPERATOR HAS REGISTERED THE
- 21 ANAEROBIC DIGESTER WITH THE DEPARTMENT. THE TERM OF THE
- 22 REGISTRATION IS 5 YEARS.
- 23 (C) SUBJECT TO SUBSECTION (6), BEGINNING 2 YEARS AFTER THE
- 24 EFFECTIVE DATE OF THE AMENDATORY ACT THAT ADDED THIS SECTION, A
- 25 PERSON SHALL NOT OPERATE AN ANAEROBIC DIGESTER THAT MANAGES SOURCE
- 26 SEPARATED MATERIAL GENERATED OFF-SITE, THAT MANAGES SOURCE
- 27 SEPARATED MATERIAL OR MANURES, BEDDING, OR CROP RESIDUALS GENERATED

- 1 ON-SITE AND UP TO 20% OTHER MATERIAL NOT GENERATED ON-SITE, OR THAT
- 2 IS A COMMERCIAL OPERATION UNLESS APPROVED BY THE DEPARTMENT UNDER A
- 3 GENERAL PERMIT. THE TERM OF APPROVAL UNDER THE GENERAL PERMIT IS 5
- 4 YEARS.
- 5 (5) SUBJECT TO SUBSECTION (6), BEGINNING 2 YEARS AFTER THE
- 6 EFFECTIVE DATE OF THE AMENDATORY ACT THAT ADDED THIS SECTION, A
- 7 PERSON SHALL NOT OPERATE AN INNOVATIVE TECHNOLOGY OR PRACTICE
- 8 FACILITY UNLESS APPROVED BY THE DEPARTMENT UNDER A GENERAL PERMIT.
- 9 THE APPLICATION FOR APPROVAL SHALL BE ACCOMPANIED BY A FEE OF
- 10 \$1,000.00. THE TERM OF APPROVAL UNDER THE GENERAL PERMIT IS 2
- 11 YEARS.
- 12 (6) IF THE OWNER OR OPERATOR OF A MATERIALS UTILIZATION
- 13 FACILITY THAT IS IN OPERATION ON THE EFFECTIVE DATE OF THE
- 14 AMENDATORY ACT THAT ADDED THIS SECTION IS REQUIRED TO OBTAIN
- 15 APPROVAL UNDER A GENERAL PERMIT UNDER THIS SECTION, THAT PERSON
- 16 SHALL SUBMIT A COMPLETE APPLICATION FOR THE APPROVAL WITHIN 2 YEARS
- 17 AFTER THE EFFECTIVE DATE OF THE AMENDATORY ACT THAT ADDED THIS
- 18 SECTION.
- 19 (7) AN APPLICANT FOR APPROVAL UNDER A GENERAL PERMIT, WITHIN 6
- 20 MONTHS AFTER A GENERAL PERMIT DENIAL, MAY RESUBMIT THE APPLICATION
- 21 TOGETHER WITH ADDITIONAL INFORMATION OR CORRECTIONS NECESSARY TO
- 22 ADDRESS THE REASON FOR DENIAL.
- 23 SEC. 11569. (1) THE OWNER OR OPERATOR OF A MATERIALS
- 24 UTILIZATION FACILITY SHALL SUBMIT A SITE MAP AND OPERATIONS PLAN
- 25 FOR THE MATERIALS UTILIZATION FACILITY WITH A REGISTRATION OR AN
- 26 APPLICATION FOR APPROVAL UNDER A GENERAL PERMIT. THE OWNER OR
- 27 OPERATOR SHALL ALSO SUBMIT A FINAL CLOSURE PLAN WITH AN APPLICATION

- 1 FOR APPROVAL UNDER A GENERAL PERMIT. PENDING REGISTRATION OR
- 2 AUTHORIZATION UNDER A GENERAL PERMIT OF A MATERIALS UTILIZATION
- 3 FACILITY IN OPERATION ON THE EFFECTIVE DATE OF THE AMENDATORY ACT
- 4 THAT ADDED THIS SECTION, THE DEPARTMENT SHALL REVIEW THE OPERATING
- 5 REQUIREMENTS FOR THE FACILITY. IF THE DEPARTMENT DETERMINES UPON
- 6 REVIEW THAT THE OPERATING REQUIREMENTS DO NOT COMPLY WITH PART 115,
- 7 THE DEPARTMENT SHALL ISSUE A SCHEDULE OF REMEDIAL MEASURES THAT
- 8 WILL LEAD TO COMPLIANCE WITHIN A REASONABLE AMOUNT OF TIME AND NOT
- 9 TO EXCEED 1 YEAR FROM THE DETERMINATION OF NONCOMPLIANCE.
- 10 (2) IF AN INCREASE IN THE VOLUME OR CHANGE IN THE TYPE OF
- 11 MATERIAL MANAGED BY A MATERIALS UTILIZATION FACILITY TRIGGERS A
- 12 REQUIREMENT FOR NOTIFICATION, REGISTRATION, OR APPROVAL UNDER A
- 13 GENERAL PERMIT, THE OWNER OR OPERATOR OF THE FACILITY SHALL SUBMIT
- 14 THE NOTIFICATION, COMPLETE APPLICATION FOR REGISTRATION, OR
- 15 COMPLETE APPLICATION FOR APPROVAL UNDER A GENERAL PERMIT WITHIN 90
- 16 DAYS.
- 17 (3) AN APPROVAL UNDER A GENERAL PERMIT UNDER PART 115 MAY BE
- 18 RENEWED UPON THE SUBMITTAL OF A TIMELY AND SUFFICIENT APPLICATION.
- 19 TO BE CONSIDERED TIMELY AND SUFFICIENT FOR PURPOSES OF SECTION 91
- 20 OF THE ADMINISTRATIVE PROCEDURES ACT OF 1969, 1969 PA 306, MCL
- 21 24.291, AN APPLICATION FOR RENEWAL OF A GENERAL PERMIT APPROVAL
- 22 SHALL MEET BOTH OF THE FOLLOWING REQUIREMENTS:
- 23 (A) CONTAIN THE INFORMATION AS REQUIRED BY THE APPLICABLE
- 24 GENERAL PERMIT APPLICATION.
- 25 (B) BE RECEIVED BY THE DEPARTMENT NOT LATER THAN 90 DAYS
- 26 BEFORE THE EXPIRATION OF THE PRECEDING AUTHORIZATION.
- 27 SUBPART 11 MATERIALS MANAGEMENT PLANS

- 1 SEC. 11571. (1) THE DEPARTMENT SHALL ENSURE THAT EACH COUNTY
- 2 HAS AN APPROVED MATERIALS MANAGEMENT PLAN.
- 3 (2) THE PLANNING AREA OF A SINGLE MMP MAY INCLUDE 2 OR MORE
- 4 COUNTIES IF THE CBCS FOR THOSE COUNTIES AGREE TO THE JOINT EXERCISE
- 5 OF THEIR POWERS AND PERFORMANCE OF THEIR DUTIES UNDER THIS SUBPART.
- 6 IN ADDITION, IF THE DEPARTMENT IS RESPONSIBLE FOR PREPARING THE MMP
- 7 FOR 2 OR MORE COUNTIES UNDER SECTION 11575, THE DEPARTMENT MAY
- 8 INCLUDE THOSE COUNTIES IN THE PLANNING AREA OF A SINGLE MMP AND MAY
- 9 EXERCISE ITS POWERS AND PERFORM ITS DUTIES UNDER THIS SUBPART FOR
- 10 THOSE COUNTIES JOINTLY.
- 11 (3) MULTICOUNTY MMPS ARE SUBJECT TO THE SAME PROCEDURE FOR
- 12 APPROVAL AS SINGLE-COUNTY MMPS, AND EACH CBC SHALL TAKE FORMAL
- 13 ACTION ON A MULTICOUNTY MMP AS APPROPRIATE. A MULTICOUNTY MMP SHALL
- 14 INCLUDE A PROCESS TO ENSURE THAT THE REQUIREMENTS OF SECTION
- 15 11508(1)(B) ARE MET.
- 16 (4) ALL OF THE MUNICIPALITIES OF A COUNTY SHALL BE INCLUDED IN
- 17 THE PLANNING AREA OF A SINGLE MMP. HOWEVER, A MUNICIPALITY LOCATED
- 18 IN 2 COUNTIES THAT ARE NOT IN THE SAME PLANNING AREA MAY REQUEST
- 19 THAT THE ENTIRE MUNICIPALITY BE INCLUDED IN THE PLANNING AREA FOR 1
- 20 OF THOSE COUNTIES AND EXCLUDED FROM THE PLANNING AREA OF THE OTHER
- 21 COUNTY. A MUNICIPALITY THAT IS ADJACENT TO A COUNTY BOUNDARY MAY
- 22 REQUEST THAT IT BE INCLUDED IN THE PLANNING AREA OF THE MMP FOR THE
- 23 ADJACENT COUNTY. A REQUEST UNDER THIS SUBSECTION SHALL BE SUBMITTED
- 24 TO AND IS SUBJECT TO THE APPROVAL OF THE COUNTY BOARD OF
- 25 COMMISSIONERS OF EACH OF THE AFFECTED COUNTIES. IF A COUNTY BOARD
- 26 OF COMMISSIONERS FAILS TO APPROVE A REQUEST UNDER THIS SUBSECTION
- 27 WITHIN 90 DAYS AFTER THE REQUEST IS SUBMITTED TO THE COUNTY BOARD,

- 1 THE MUNICIPALITY MAKING THE REQUEST MAY APPEAL TO THE DEPARTMENT.
- 2 THE DEPARTMENT SHALL ISSUE A DECISION ON THE APPEAL WITHIN 45 DAYS
- 3 AFTER THE APPEAL IS FILED WITH THE DEPARTMENT. THE DECISION OF THE
- 4 DEPARTMENT IS FINAL.
- 5 (5) WITHIN 180 DAYS AFTER APPROPRIATED FUNDS ARE AVAILABLE FOR
- 6 THE MATERIALS MANAGEMENT GRANT PROGRAM UNDER SECTION 11587, THE
- 7 DEPARTMENT SHALL, IN WRITING, REQUEST THE COUNTY BOARD OF
- 8 COMMISSIONERS OF EACH COUNTY TO SUBMIT TO THE DEPARTMENT, WITHIN
- 9 180 DAYS AFTER THE REQUEST IS DELIVERED, A NOTICE OF INTENT TO
- 10 PREPARE AN MMP. IF THE COUNTY BOARD OF COMMISSIONERS DECLINES TO
- 11 PREPARE THE MMP, ALL OF THE FOLLOWING APPLY:
- 12 (A) THE COUNTY BOARD OF COMMISSIONERS SHALL ADVISE THE
- 13 MUNICIPALITIES IN THE COUNTY AND THE REGIONAL PLANNING AGENCY FOR
- 14 THE COUNTY OF ITS DECISION.
- 15 (B) THE DEPARTMENT SHALL PROVIDE A SPECIFIC DEADLINE BY WHICH
- 16 ALL THE MUNICIPALITIES IN THE COUNTY OR THE REGIONAL PLANNING
- 17 AGENCY FOR THE COUNTY MAY SUBMIT TO THE DEPARTMENT A NOTICE OF
- 18 INTENT TO PREPARE AN MMP.
- 19 (C) UPON REQUEST OF THE MUNICIPALITIES OR REGIONAL PLANNING
- 20 AGENCY, THE DEPARTMENT MAY EXTEND THE DEADLINE TO ALLOW THE PARTIES
- 21 AN OPPORTUNITY TO DETERMINE WHO WILL FILE THE NOTICE OF INTENT.
- 22 (6) IF THE COUNTY BOARD OF COMMISSIONERS, MUNICIPALITIES, AND
- 23 THE REGIONAL PLANNING AGENCY DO NOT FILE A NOTICE OF INTENT BY THE
- 24 APPLICABLE DEADLINE UNDER SUBSECTION (5), THE DEPARTMENT MAY
- 25 PREPARE AN MMP FOR THE COUNTY UNDER SECTION 11575(11).
- 26 (7) A NOTICE OF INTENT SHALL MEET THE FOLLOWING REQUIREMENTS:
- 27 (A) BE ON A FORM AND IN A FORMAT PROVIDED BY THE DEPARTMENT.

- 1 (B) STATE THAT THE CBC WILL PREPARE AN MMP.
- 2 (C) BE ACCOMPANIED BY DOCUMENTATION EVIDENCING THAT THE COUNTY
- 3 CONSULTED WITH ADJACENT COUNTIES REGARDING THE FEASIBILITY OF
- 4 PREPARING A MULTICOUNTY MMP PURSUANT TO THE URBAN COOPERATION ACT
- 5 OF 1967, 1967 (EX SESS) PA 7, MCL 124.501 TO 124.512, AND
- 6 DOCUMENTATION OF THE OUTCOME OF THE CONSULTATIONS, INCLUDING A COPY
- 7 OF ANY INTERLOCAL AGREEMENT.
- 8 (8) THE SUBMITTAL OF A NOTICE OF INTENT COMMENCES THE RUNNING
- 9 OF A 3-YEAR DEADLINE FOR MUNICIPAL APPROVAL OF THE MMP AND
- 10 SUBMISSION OF THE MMP TO THE DEPARTMENT UNDER SECTION 11575.
- 11 (9) NOT MORE THAN 30 DAYS AFTER THE CBC SUBMITS A NOTICE OF
- 12 INTENT TO THE DEPARTMENT, THE CBC SHALL DO BOTH OF THE FOLLOWING:
- 13 (A) SUBMIT A COPY OF THE NOTICE OF INTENT TO THE LEGISLATIVE
- 14 BODY OF EACH MUNICIPALITY LOCATED WITHIN THE PLANNING AREA.
- 15 (B) PUBLISH THE NOTICE OF INTENT IN A NEWSPAPER OF GENERAL
- 16 CIRCULATION IN THE PLANNING AREA.
- 17 (10) IF THE CBC SUBMITS A NOTICE OF INTENT TO THE DEPARTMENT
- 18 UNDER SUBSECTION (5), THE CBC SHALL DO ALL OF THE FOLLOWING:
- 19 (A) WITHIN 120 DAYS AFTER SUBMITTING THE NOTICE OF INTENT,
- 20 DESIGNATE A PLANNING AGENCY AND AN INDIVIDUAL WITHIN THE DPA WHO
- 21 SHALL SERVE AS THE DPA'S CONTACT PERSON FOR THE PURPOSES OF THIS
- 22 SUBPART.
- 23 (B) APPOINT A PLANNING COMMITTEE AS PROVIDED IN SECTION 11572.
- 24 (C) OVERSEE THE CREATION AND IMPLEMENTATION OF THE DPA'S WORK
- 25 PROGRAM UNDER SECTION 11587(4)(B).
- 26 (D) UPON REQUEST OF THE DEPARTMENT, SUBMIT A REPORT ON
- 27 PROGRESS IN THE PREPARATION OF THE MMP.

- 1 (11) ALL SUBMITTALS AND NOTICES UNDER THIS SECTION AND
- 2 SECTIONS 11572 TO 11576 SHALL BE IN WRITING. A WRITTEN NOTICE MAY
- 3 BE GIVEN BY ELECTRONIC MAIL IF THE RECIPIENT HAS INDICATED BY
- 4 ELECTRONIC MAIL THAT THE RECIPIENT WILL RECEIVE NOTICE BY
- 5 ELECTRONIC MAIL AT THE ELECTRONIC MAIL ADDRESS TO WHICH THE NOTICE
- 6 IS SENT.
- 7 SEC. 11572. (1) WITHIN 120 DAYS AFTER THE CBC SUBMITS A NOTICE
- 8 OF INTENT TO THE DEPARTMENT UNDER SECTION 11571, THE CBC SHALL
- 9 APPOINT A PLANNING COMMITTEE. THE PLANNING COMMITTEE IS A PERMANENT
- 10 BODY. INITIAL PLANNING COMMITTEE MEMBERS SHALL BE APPOINTED FOR 5-
- 11 YEAR TERMS. THEIR IMMEDIATE SUCCESSORS SHALL BE APPOINTED FOR 2-,
- 12 3-, 4-, OR 5-YEAR TERMS SUCH THAT, AS NEARLY AS POSSIBLE, THE SAME
- 13 NUMBER ARE APPOINTED FOR EACH TERM LENGTH. SUBSEQUENTLY, MEMBERS
- 14 SHALL BE APPOINTED FOR TERMS OF 5 YEARS. A MEMBER MAY BE
- 15 REAPPOINTED.
- 16 (2) IF A VACANCY OCCURS ON THE PLANNING COMMITTEE, THE CBC
- 17 SHALL MAKE AN APPOINTMENT FOR THE UNEXPIRED TERM IN THE SAME MANNER
- 18 AS THE ORIGINAL APPOINTMENT. THE CBC MAY REMOVE A MEMBER OF THE
- 19 PLANNING COMMITTEE FOR INCOMPETENCE, DERELICTION OF DUTY, OR
- 20 MALFEASANCE, MISFEASANCE, OR NONFEASANCE IN OFFICE.
- 21 (3) THE FIRST MEETING OF THE PLANNING COMMITTEE SHALL BE
- 22 CALLED BY THE DESIGNATED PLANNING AGENCY. AT THE FIRST MEETING, THE
- 23 PLANNING COMMITTEE SHALL ELECT FROM AMONG ITS MEMBERS A CHAIRPERSON
- 24 AND OTHER OFFICERS AS IT CONSIDERS NECESSARY OR APPROPRIATE. A
- 25 MAJORITY OF THE MEMBERS OF THE PLANNING COMMITTEE CONSTITUTE A
- 26 QUORUM FOR THE TRANSACTION OF BUSINESS AT A MEETING OF THE PLANNING
- 27 COMMITTEE. THE AFFIRMATIVE VOTE OF A MAJORITY OF THE MEMBERS

- 1 APPOINTED IS REQUIRED FOR OFFICIAL ACTION OF THE PLANNING
- 2 COMMITTEE. HOWEVER, PLANNING COMMITTEE APPROVAL OF AN MMP REQUIRES
- 3 THE AFFIRMATIVE VOTE OF A MAJORITY OF THE FULL PLANNING COMMITTEE,
- 4 WITHOUT REGARD TO VACANCIES. A PLANNING COMMITTEE SHALL ADOPT
- 5 PROCEDURES FOR THE CONDUCT OF ITS BUSINESS.
- 6 (4) EXCEPT AS OTHERWISE PROVIDED IN THIS SECTION, A PLANNING
- 7 COMMITTEE SHALL CONSIST OF THE FOLLOWING 11 MEMBERS:
- 8 (A) A SOLID WASTE DISPOSAL FACILITY OPERATOR THAT PROVIDES
- 9 SERVICES IN THE PLANNING AREA.
- 10 (B) A REPRESENTATIVE OF A HAULER OF MANAGED MATERIAL THAT
- 11 PROVIDES SERVICES IN THE PLANNING AREA.
- 12 (C) A MATERIALS RECOVERY FACILITY OPERATOR THAT PROVIDES
- 13 SERVICES IN THE PLANNING AREA.
- 14 (D) A COMPOST OR OTHER ORGANICS FACILITY OPERATOR THAT
- 15 PROVIDES SERVICES IN THE PLANNING AREA.
- 16 (E) A WASTE DIVERSION, REUSE, OR REDUCTION FACILITY OPERATOR
- 17 THAT PROVIDES SERVICES IN THE PLANNING AREA.
- 18 (F) A REPRESENTATIVE OF AN ENVIRONMENTAL INTEREST GROUP THAT
- 19 HAS MEMBERS RESIDING IN THE PLANNING AREA.
- 20 (G) AN ELECTED OFFICIAL OF THE COUNTY.
- 21 (H) AN ELECTED OFFICIAL OF A TOWNSHIP IN THE PLANNING AREA.
- 22 (I) AN ELECTED OFFICIAL OF A CITY OR VILLAGE IN THE PLANNING
- 23 AREA.
- 24 (J) AN INDIVIDUAL WHO GENERATES A MANAGED MATERIAL IN THE
- 25 PLANNING AREA.
- 26 (K) A REPRESENTATIVE OF THE REGIONAL PLANNING AGENCY WHOSE
- 27 TERRITORY INCLUDES THE PLANNING AREA.

- 1 (5) THE CBC MAY APPOINT TO THE PLANNING COMMITTEE 1 ADDITIONAL
- 2 REPRESENTATIVE THAT DOES BUSINESS IN OR RESIDES IN AN ADJACENT
- 3 COMMUNITY OUTSIDE THE PLANNING AREA.
- 4 (6) CBCS PREPARING A MULTICOUNTY MMP UNDER SECTION 11571 SHALL
- 5 APPOINT A SINGLE PLANNING COMMITTEE. FOR EACH COUNTY, THE FOLLOWING
- 6 ADDITIONAL MEMBERS MAY BE APPOINTED TO THE PLANNING COMMITTEE:
- 7 (A) AN ELECTED OFFICIAL OF THE COUNTY OR A MUNICIPALITY IN THE
- 8 PLANNING AREA.
- 9 (B) A REPRESENTATIVE FROM A BUSINESS THAT GENERATES MANAGED
- 10 MATERIALS WITHIN THE PLANNING AREA.
- 11 (7) IF, DURING THE MMP DEVELOPMENT OR AMENDMENT PROCESS, A
- 12 SOLID WASTE LANDFILL IS PROPOSED TO BE DEVELOPED IN THE PLANNING
- 13 AREA WITHIN 2 MILES OF A MUNICIPALITY IN THIS STATE THAT IS LOCATED
- 14 ADJACENT TO THE PLANNING AREA, OR IF A SOLID WASTE PROCESSING AND
- 15 TRANSFER FACILITY OR MATERIALS UTILIZATION FACILITY IS PROPOSED TO
- 16 BE DEVELOPED IN THE PLANNING AREA WITHIN 1 MILE OF SUCH A
- 17 MUNICIPALITY, THE CBC SHALL NOTIFY THE ADJACENT MUNICIPALITY IN
- 18 WRITING. IF REQUESTED BY THE ADJACENT MUNICIPALITY, THE CBC MAY
- 19 APPOINT TO THE PLANNING COMMITTEE AN ADDITIONAL MEMBER
- 20 REPRESENTATIVE OF THE ADJACENT MUNICIPALITY TO SERVE AS A REGULAR
- 21 PLANNING COMMITTEE MEMBER OR AS AN ADVISORY MEMBER WITHOUT VOTING
- 22 RIGHTS, AS INDICATED IN WRITING BY THE CBC AT THE TIME OF
- 23 APPOINTMENT.
- 24 (8) IF THE CBC HAS DIFFICULTY FINDING QUALIFIED INDIVIDUALS TO
- 25 SERVE ON THE PLANNING COMMITTEE, THE DEPARTMENT MAY APPROVE A
- 26 REDUCTION IN THE NUMBER OF MEMBERS OF THE PLANNING COMMITTEE.
- 27 HOWEVER, AT A MINIMUM, THE PLANNING COMMITTEE SHALL INCLUDE THE

- 1 FOLLOWING 7 MEMBERS:
- 2 (A) TWO REPRESENTATIVES OF THE MATERIALS MANAGEMENT INDUSTRY
- 3 PROVIDING SERVICES IN THE PLANNING AREA.
- 4 (B) TWO REPRESENTATIVES OF ENVIRONMENTAL INTEREST GROUPS THAT
- 5 HAVE MEMBERS RESIDING IN THE PLANNING AREA OR THE REGIONAL PLANNING
- 6 AGENCY.
- 7 (C) AN ELECTED OFFICIAL OF THE COUNTY.
- 8 (D) AN ELECTED OFFICIAL OF A TOWNSHIP IN THE PLANNING AREA.
- 9 (E) AN ELECTED OFFICIAL OF A CITY OR VILLAGE IN THE PLANNING
- 10 AREA.
- 11 SEC. 11573. IN ADDITION TO ITS OTHER RESPONSIBILITIES UNDER
- 12 PART 115, THE PLANNING COMMITTEE SHALL DO ALL OF THE FOLLOWING:
- 13 (A) DIRECT THE DPA IN THE PREPARATION OF THE MMP.
- 14 (B) REVIEW AND APPROVE THE DPA'S WORK PROGRAM UNDER SECTION
- 15 11587(4)(B).
- 16 (C) IDENTIFY RELEVANT LOCAL MATERIALS MANAGEMENT POLICIES AND
- 17 PRIORITIES.
- 18 (D) ENSURE COORDINATION IN THE PREPARATION OF THE MMP.
- 19 (E) ADVISE COUNTIES AND MUNICIPALITIES WITH RESPECT TO THE
- 20 MMP.
- 21 (F) ENSURE THAT THE DPA IS FULFILLING ALL OF THE REQUIREMENTS
- 22 OF PART 115 AS TO BOTH THE CONTENT OF THE MMP AND PUBLIC
- 23 PARTICIPATION. THE PLANNING COMMITTEE SHALL NOTIFY THE DPA OF ANY
- 24 DEFICIENCIES. IF THE DEFICIENCIES ARE NOT ADDRESSED BY THE DPA TO
- 25 THE PLANNING COMMITTEE'S SATISFACTION, THE PLANNING COMMITTEE SHALL
- 26 NOTIFY THE CBC. IF THE DEFICIENCIES ARE NOT ADDRESSED BY THE CBC TO
- 27 THE PLANNING COMMITTEE'S SATISFACTION, THE PLANNING COMMITTEE SHALL

- 1 NOTIFY THE DEPARTMENT. THE DEPARTMENT SHALL ADDRESS THE
- 2 DEFICIENCIES AND MAY PREPARE THE MMP UNDER SECTION 11575(11).
- 3 SEC. 11574. (1) IN ADDITION TO ITS OTHER RESPONSIBILITIES
- 4 UNDER PART 115, A DPA SHALL DO THE FOLLOWING:
- 5 (A) SERVE AS THE PRIMARY GOVERNMENT RESOURCE IN THE PLANNING
- 6 AREA FOR INFORMATION ABOUT THE MMP AND THE MMP DEVELOPMENT PROCESS.
- 7 (B) UNDER THE DIRECTION OF THE PLANNING COMMITTEE, PREPARE AN
- 8 MMP.
- 9 (C) DURING THE PREPARATION OF AN MMP, SOLICIT THE ADVICE OF
- 10 AND CONSULT WITH THE FOLLOWING:
- 11 (i) PERIODICALLY, THE MUNICIPALITIES, APPROPRIATE
- 12 ORGANIZATIONS, AND THE PRIVATE SECTOR IN THE PLANNING AREA.
- 13 (ii) THE APPROPRIATE COUNTY OR REGIONAL PLANNING AGENCY.
- 14 (iii) COUNTIES AND MUNICIPALITIES, IN ADJACENT COUNTIES, THAT
- 15 MAY BE SIGNIFICANTLY AFFECTED BY THE MMP.
- 16 (D) NOT LESS THAN 10 DAYS BEFORE EACH PUBLIC MEETING AT WHICH
- 17 THE DPA WILL DISCUSS THE MMP, GIVE NOTICE OF THE MEETING TO THE
- 18 CHIEF ELECTED OFFICIAL OF EACH MUNICIPALITY WITHIN THE PLANNING
- 19 AREA AND ANY OTHER PERSON WITHIN THE PLANNING AREA THAT REQUESTS
- 20 NOTICE. THE NOTICE SHALL INDICATE AS PRECISELY AS POSSIBLE THE
- 21 SUBJECT MATTER BEING DISCUSSED.
- 22 (E) OBTAIN WRITTEN APPROVAL OF THE MMP FROM THE PLANNING
- 23 COMMITTEE.
- 24 (F) SUBMIT A COPY OF THE MMP AS APPROVED BY THE PLANNING
- 25 COMMITTEE TO THE FOLLOWING WITH A NOTICE SPECIFYING THE END OF THE
- 26 PUBLIC COMMENT PERIOD UNDER SUBDIVISION (H):
- (i) THE DEPARTMENT.

- 1 (ii) EACH MUNICIPALITY WITHIN THE PLANNING AREA.
- 2 (iii) COUNTIES AND MUNICIPALITIES ADJACENT TO THE PLANNING
- 3 AREA THAT MAY BE SIGNIFICANTLY AFFECTED BY THE MMP OR THAT HAVE
- 4 REQUESTED THE OPPORTUNITY TO REVIEW THE MMP.
- 5 (iv) THE REGIONAL PLANNING AGENCY FOR EACH COUNTY INCLUDED IN
- 6 THE PLANNING AREA.
- 7 (G) PUBLISH A NOTICE IN A NEWSPAPER OF GENERAL CIRCULATION IN
- 8 THE PLANNING AREA. THE NOTICE SHALL INDICATE A LOCATION WHERE
- 9 COPIES OF THE PROPOSED MMP ARE AVAILABLE FOR PUBLIC INSPECTION OR
- 10 COPYING AT COST, SPECIFY THE END OF THE PUBLIC COMMENT PERIOD UNDER
- 11 SUBDIVISION (H), AND SOLICIT PUBLIC COMMENT.
- 12 (H) RECEIVE PUBLIC COMMENTS ON THE MMP FOR NOT LESS THAN 60
- 13 DAYS AFTER THE PUBLICATION OF THE NOTICE UNDER SUBDIVISION (G).
- 14 (I) DURING THE PUBLIC COMMENT PERIOD UNDER SUBDIVISION (H),
- 15 CONDUCT A PUBLIC HEARING ON THE MMP. THE PLANNING COMMITTEE SHALL
- 16 PUBLISH A NOTICE FOR NOT LESS THAN 30 DAYS BEFORE THE HEARING IN A
- 17 NEWSPAPER OF GENERAL CIRCULATION WITHIN THE PLANNING AREA. THE
- 18 NOTICE SHALL INDICATE A LOCATION WHERE COPIES OF THE PROPOSED MMP
- 19 ARE AVAILABLE FOR PUBLIC INSPECTION OR COPYING AT COST AND SHALL
- 20 INDICATE THE TIME AND PLACE OF THE PUBLIC HEARING. THE SAME NOTICE
- 21 MAY BE USED TO SATISFY THE REQUIREMENTS OF THIS SUBDIVISION AND
- 22 SUBDIVISION (G). THE PLANNING COMMITTEE SHALL SUBMIT TO THE
- 23 DEPARTMENT PROOF OF NOTICE PUBLICATION UNDER THIS SUBDIVISION AND
- 24 SUBDIVISION (G).
- 25 (J) SUBMIT TO THE PLANNING COMMITTEE A SUMMARY OF THE COMMENTS
- 26 RECEIVED DURING THE PUBLIC COMMENT PERIOD.
- 27 (2) THE DPA, OR THE DEPARTMENT IF THE DEPARTMENT PREPARES AN

- 1 MMP, SHALL USE A STANDARD FORMAT IN PREPARING THE MMP. THE
- 2 DEPARTMENT SHALL PREPARE THE STANDARD FORMAT AND PROVIDE A COPY OF
- 3 THE STANDARD FORMAT TO EACH DPA THAT THE DEPARTMENT KNOWS WILL
- 4 PREPARE AN MMP. THE DEPARTMENT SHALL PROVIDE THE STANDARD FORMAT TO
- 5 ANY OTHER PERSON UPON REQUEST.
- 6 (3) THE PLANNING COMMITTEE SHALL CONSIDER THE COMMENT SUMMARY
- 7 RECEIVED FROM THE DPA UNDER SUBSECTION (1) (J) AND MAY DIRECT THE
- 8 DPA TO REVISE THE MMP. THE DPA SHALL REVISE THE MMP AS DIRECTED BY
- 9 THE PLANNING COMMITTEE. NOT MORE THAN 30 DAYS AFTER THE END OF THE
- 10 PUBLIC COMMENT PERIOD, THE DPA SHALL SUBMIT THE PROPOSED MMP, AS
- 11 REVISED, IF APPLICABLE, TO THE PLANNING COMMITTEE.
- 12 (4) NOT MORE THAN 30 DAYS AFTER THE MMP IS SUBMITTED TO THE
- 13 PLANNING COMMITTEE UNDER SUBSECTION (3), THE PLANNING COMMITTEE
- 14 SHALL TAKE FORMAL ACTION ON THE MMP AND, IF THE PLANNING COMMITTEE
- 15 APPROVES THE MMP IN COMPLIANCE WITH SECTION 11572(3), THE DPA SHALL
- 16 SUBMIT THE MMP TO THE CBC.
- 17 SEC. 11575. (1) NOT MORE THAN 60 DAYS AFTER THE MMP IS
- 18 SUBMITTED TO THE CBC UNDER SECTION 11574(4), THE CBC SHALL APPROVE
- 19 OR REJECT THE MMP AND NOTIFY THE PLANNING COMMITTEE. A NOTICE THAT
- 20 THE CBC REJECTS THE MMP SHALL INCLUDE THE SPECIFIC REASONS IN
- 21 WRITING FOR THE REJECTION.
- 22 (2) NOT MORE THAN 30 DAYS AFTER NOTICE OF THE REJECTION OF THE
- 23 MMP IS SENT UNDER SUBSECTION (1), THE PLANNING COMMITTEE MAY REVISE
- 24 THE MMP AND SUBMIT THE REVISED MMP TO THE CBC. AFTER A REVISED MMP
- 25 IS TIMELY SUBMITTED TO THE CBC UNDER THIS SUBSECTION OR THE 30-DAY
- 26 PERIOD EXPIRES AND A REVISED MMP IS NOT SUBMITTED, THE CBC SHALL
- 27 APPROVE OR REJECT THE REVISED MMP OR ORIGINAL MMP, RESPECTIVELY,

- 1 AND NOTIFY THE PLANNING COMMITTEE.
- 2 (3) IF THE CBC REJECTS THE MMP UNDER SUBSECTION (2), THE CBC
- 3 SHALL PREPARE AND APPROVE AN MMP, SUBJECT TO THE CONTINUED RUNNING
- 4 OF THE 3-YEAR PERIOD UNDER SECTION 11571(8).
- 5 (4) NOT MORE THAN 10 DAYS AFTER THE CBC APPROVES AN MMP UNDER
- 6 SUBSECTION (1), (2), OR (3), THE DPA SHALL SUBMIT A COPY OF THE MMP
- 7 TO THE LEGISLATIVE BODY OF EACH MUNICIPALITY LOCATED WITHIN THE
- 8 PLANNING AREA.
- 9 (5) NOT MORE THAN 120 DAYS AFTER THE MMP IS SUBMITTED TO THE
- 10 LEGISLATIVE BODY OF A MUNICIPALITY, THE LEGISLATIVE BODY MAY
- 11 APPROVE OR REJECT THE MMP, IN WHICH CASE THE LEGISLATIVE BODY SHALL
- 12 NOTIFY THE DPA OF THE APPROVAL OR REJECTION.
- 13 (6) WITHIN 30 DAYS AFTER THE DEADLINE FOR MUNICIPAL
- 14 NOTIFICATION TO THE DPA UNDER SUBSECTION (5), THE DPA SHALL NOTIFY
- 15 THE DEPARTMENT WHICH MUNICIPALITIES TIMELY APPROVED THE MMP, WHICH
- 16 TIMELY REJECTED THE MMP, AND WHICH DID NOT TIMELY NOTIFY THE DPA OF
- 17 APPROVAL OR REJECTION. THE NOTICE SHALL BE ACCOMPANIED BY A COPY OF
- 18 THE MMP. IF THE MMP IS NOT APPROVED BY AT LEAST 2/3 OF THE
- 19 MUNICIPALITIES THAT TIMELY NOTIFY THE DPA OF THEIR APPROVAL OR
- 20 REJECTION UNDER SUBSECTION (5), THEN THE DEPARTMENT SHALL PROCEED
- 21 UNDER SUBSECTION (7) OR (9). IF THE MMP IS APPROVED BY AT LEAST 2/3
- 22 OF THE MUNICIPALITIES THAT TIMELY NOTIFY THE DPA OF THEIR APPROVAL
- 23 OR REJECTION UNDER SUBSECTION (5), THEN SUBSECTION (9) APPLIES.
- 24 (7) THE DEPARTMENT MAY APPROVE AN EXTENSION OF A DEADLINE
- 25 UNDER SUBSECTIONS (2) TO (6) IF THE EXTENSION IS REQUESTED BY THE
- 26 ENTITY SUBJECT TO THE DEADLINE WITHIN A REASONABLE TIME AFTER THE
- 27 ISSUES GIVING RISE TO THE NEED FOR AN EXTENSION ARISE.

- 1 (8) IF THE MMP IS NEITHER APPROVED NOR REJECTED BY A DEADLINE
- 2 ESTABLISHED IN THIS SUBPART, SUBJECT TO ANY EXTENSION UNDER
- 3 SUBSECTION (7), THE MMP IS CONSIDERED AUTOMATICALLY APPROVED AT
- 4 THAT STEP IN THE APPROVAL PROCESS, AND THE APPROVAL PROCESS SHALL
- 5 CONTINUE AT THE NEXT STEP. THIS SUBSECTION DOES NOT APPLY TO
- 6 FAILURE OF AN INDIVIDUAL MUNICIPALITY TO APPROVE OR DISAPPROVE THE
- 7 MMP UNDER SUBSECTION (5).
- 8 (9) WITHIN 180 DAYS AFTER THE MMP IS SUBMITTED TO THE
- 9 DEPARTMENT UNDER SUBSECTION (6), THE DEPARTMENT SHALL APPROVE OR
- 10 REJECT THE MMP. THE DEPARTMENT SHALL APPROVE THE MMP IF THE MMP
- 11 COMPLIES WITH PART 115. IF THE DEPARTMENT APPROVES THE MMP, THE MMP
- 12 IS FINAL. IF THE DEPARTMENT REJECTS THE MMP, SUBSECTION (11)
- 13 APPLIES.
- 14 (10) BEFORE APPROVING OR REJECTING AN MMP UNDER SUBSECTION
- 15 (9), THE DEPARTMENT MAY RETURN THE MMP TO THE CBC WITH A WRITTEN
- 16 REQUEST FOR MODIFICATIONS NECESSARY FOR APPROVAL UNDER SUBSECTION
- 17 (9) OR TO CLARIFY THE MMP. IF THE DEPARTMENT RETURNS THE MMP FOR
- 18 MODIFICATIONS, THE RUNNING OF THE 180-DAY PERIOD IS TOLLED FOR 90
- 19 DAYS OR UNTIL THE CBC RESPONDS TO THE DEPARTMENT'S REQUEST,
- 20 WHICHEVER OCCURS FIRST. IF THE CBC DOES NOT APPROVE THE
- 21 MODIFICATIONS REQUESTED BY THE DEPARTMENT, SUBSECTION (11) APPLIES.
- 22 (11) SUBJECT TO SUBSECTION (9), IF A CBC DOES NOT PREPARE AN
- 23 MMP OR THE MMP DOES NOT TIMELY OBTAIN AN APPROVAL REQUIRED BY PART
- 24 115, THE DEPARTMENT MAY PREPARE AND APPROVE AN MMP FOR THE COUNTY.
- 25 AN MMP PREPARED AND APPROVED BY THE DEPARTMENT IS FINAL. ONCE THE
- 26 MMP IS FINAL, THE COUNTY SHALL IMPLEMENT THE MMP.
- 27 SEC. 11576. (1) AMENDMENTS TO AN MMP SHALL BE MADE ONLY AS

- 1 PROVIDED IN SUBSECTION (2), (3), OR (4).
- 2 (2) THE DEPARTMENT SHALL INITIATE THE ADOPTION OF 1 OR MORE
- 3 AMENDMENTS TO AN MMP IF THE DEPARTMENT DETERMINES THAT THE GUIDANCE
- 4 PROVIDED BY LEGISLATION, BY THIS STATE'S SOLID WASTE POLICY, AND BY
- 5 REPORTS AND INITIATIVES OF THE DEPARTMENT HAS SIGNIFICANTLY CHANGED
- 6 THE REQUIRED CONTENTS OF AN MMP OR IF AS A RESULT OF CHANGES IN
- 7 CONDITIONS IN THE PLANNING AREA THE MMP NO LONGER COMPLIES WITH THE
- 8 REQUIREMENTS OF PART 115. THE PROCEDURE FOR ADOPTING AMENDMENTS TO
- 9 THE MMP UNDER THIS SUBSECTION IS THE SAME AS THE PROCEDURE FOR
- 10 ADOPTION OF AN INITIAL MMP.
- 11 (3) THE CBC MAY INITIATE 1 OR MORE AMENDMENTS BY FILING A
- 12 NOTICE OF INTENT WITH THE DEPARTMENT. EXCEPT AS PROVIDED IN
- 13 SUBSECTION (4), THE PROCEDURE FOR ADOPTING AN AMENDMENT IS THE SAME
- 14 AS THE PROCEDURE FOR ADOPTION OF AN INITIAL MMP EXCEPT AS FOLLOWS:
- 15 (A) THE COUNTY SUBMITS A NOTICE OF INTENT ON ITS OWN
- 16 INITIATIVE RATHER THAN IN RESPONSE TO A REQUEST FROM THE DEPARTMENT
- 17 UNDER SECTION 11571.
- 18 (B) IF THE CBC REJECTS A REVISED AMENDMENT UNDER SECTION
- 19 11575(2), THE AMENDMENT PROCESS TERMINATES.
- 20 (C) SECTION 11575(11) DOES NOT APPLY. INSTEAD, IF ANY REQUIRED
- 21 APPROVAL IS NOT TIMELY GRANTED, THE AMENDMENT PROCESS TERMINATES
- 22 AND THE AMENDMENTS ARE NOT ADOPTED.
- 23 (4) IF, AFTER A NOTICE OF INTENT IS FILED UNDER SUBSECTION
- 24 (3), THE DEPARTMENT DETERMINES THAT THE AMENDMENT WILL INCREASE
- 25 MATERIALS UTILIZATION OR THE RECOVERY OF MANAGED MATERIAL AND
- 26 COMPLIES WITH PART 115, THE DEPARTMENT MAY AUTHORIZE THE CBC TO
- 27 AMEND THE MMP BY SIMPLY SUBMITTING THE AMENDMENT TO THE DEPARTMENT

- 1 IN WRITING. THE DEPARTMENT SHALL PROVIDE THE CBC WITH WRITTEN
- 2 APPROVAL OF THE SUBMITTED AMENDMENT.
- 3 (5) A COUNTY SHALL KEEP ITS MMP CURRENT. THE FOLLOWING CHANGES
- 4 DO NOT REQUIRE AN AMENDMENT IF MADE IN A SUPPLEMENT TO THE MMP
- 5 PROVIDED FOR BY THE DEPARTMENT UNDER SECTION 11574(2) FOR THE
- 6 PURPOSE OF CHANGES NOT REQUIRING AN AMENDMENT:
- 7 (A) TRANSPORTATION INFRASTRUCTURE.
- 8 (B) POPULATION DENSITY.
- 9 (C) MATERIALS MANAGEMENT FACILITY INVENTORY.
- 10 (D) LOCAL ORDINANCES THAT DO NOT CONTROL THE DEVELOPMENT OF A
- 11 MATERIALS MANAGEMENT FACILITY AND THAT MINIMALLY CONTROL THE
- 12 OPERATION OF THE MATERIALS MANAGEMENT FACILITY, SUCH AS ORDINANCES
- 13 ADDRESSING LANDSCAPING, SCREENING, AND OTHER ANCILLARY CONSTRUCTION
- 14 DETAILS; HOURS OF OPERATION; OPERATING RECORDS AND REPORTING
- 15 REQUIREMENTS; NOISE, LITTER, ODOR, DUST, AND OTHER SITE NUISANCES;
- 16 AND FACILITY SECURITY AND SAFETY.
- 17 (6) CHANGES MADE WITHOUT AMENDMENT UNDER SUBSECTION (5) SHALL
- 18 BE INCORPORATED IN THE NEXT AMENDMENT MADE UNDER SUBSECTION (2) OR
- 19 (3).
- 20 (7) EVERY 5 YEARS AFTER THE INITIAL MMP IS APPROVED, THE CBC
- 21 SHALL COMPLETE AN MMP REVIEW. THE PURPOSE OF THE REVIEW IS TO
- 22 ENSURE THAT THE MMP COMPLIES WITH PART 115 AND TO EVALUATE THE
- 23 PROGRESS THAT HAS BEEN MADE IN MEETING THE MMP'S MATERIALS
- 24 UTILIZATION GOALS, INCLUDING THE BENCHMARK RECYCLING STANDARD. ONCE
- 25 THE REVIEW IS COMPLETE, THE CBC SHALL SUBMIT TO THE DEPARTMENT 1 OF
- 26 THE FOLLOWING, AS APPROPRIATE:
- 27 (A) AN MMP AMENDMENT.

01422'17

- 1 (B) A STATEMENT INDICATING THAT AN AMENDMENT IS NOT NEEDED TO
- 2 ADVANCE THE MATERIALS UTILIZATION GOALS.
- 3 (8) THE DEPARTMENT MAY REVIEW AN MMP PERIODICALLY AND
- 4 DETERMINE IF ANY AMENDMENTS ARE NECESSARY TO COMPLY WITH PART 115.
- 5 IF THE DEPARTMENT DETERMINES THAT AN AMENDMENT IS NECESSARY, THE
- 6 FOLLOWING APPLY:
- 7 (A) THE DEPARTMENT, AFTER NOTICE AND OPPORTUNITY FOR A PUBLIC
- 8 HEARING HELD PURSUANT TO THE ADMINISTRATIVE PROCEDURES ACT OF 1969,
- 9 1969 PA 306, MCL 24.201 TO 24.328, MAY WITHDRAW APPROVAL OF THE MMP
- 10 OR THE NONCOMPLIANT PORTION OF THE MMP.
- 11 (B) THE DEPARTMENT SHALL ESTABLISH A SCHEDULE FOR COMPLIANCE
- 12 WITH PART 115.
- 13 (C) IF THE PLANNING AREA DOES NOT AMEND ITS MMP WITHIN THE
- 14 SCHEDULE UNDER SUBDIVISION (B), THE DEPARTMENT SHALL AMEND THE MMP
- 15 TO ADDRESS THE DEFICIENCIES.
- 16 SEC. 11577. (1) THE GOALS OF AN MMP ARE AS FOLLOWS:
- 17 (A) TO PREVENT ADVERSE EFFECTS ON THE PUBLIC HEALTH OR THE
- 18 ENVIRONMENT RESULTING FROM IMPROPER MATERIALS MANAGEMENT
- 19 COLLECTION, PROCESSING, RECOVERY, OR DISPOSAL, INCLUDING PROTECTION
- 20 OF SURFACE WATER AND GROUNDWATER, AIR, AND LAND.
- 21 (B) TO SUSTAINABLY MANAGE MATERIALS IN A WAY THAT BENEFITS THE
- 22 ECONOMY, COMMUNITIES, AND THE ENVIRONMENT.
- 23 (C) TO ENSURE THAT ALL MANAGED MATERIAL GENERATED IN THE
- 24 PLANNING AREA IS COLLECTED AND RECOVERED, PROCESSED, OR DISPOSED AT
- 25 MATERIALS MANAGEMENT FACILITIES THAT COMPLY WITH STATE STATUTES AND
- 26 RULES OR MANAGED APPROPRIATELY AT OUT-OF-STATE FACILITIES.
- 27 SEC. 11578. AN MMP SHALL MEET THE FOLLOWING REQUIREMENTS:

- 1 (A) INCLUDE MEASURABLE, OBJECTIVE, AND SPECIFIC GOALS FOR THE
- 2 PLANNING AREA FOR SOLID WASTE DIVERSION FROM DISPOSAL AREAS,
- 3 INCLUDING, BUT NOT LIMITED TO, THE BENCHMARK RECYCLING STANDARD.
- 4 (B) INCLUDE AN IMPLEMENTATION STRATEGY FOR THE COUNTY TO MEET
- 5 THE MATERIALS UTILIZATION GOALS BY THE TIME OF THE 5-YEAR MMP
- 6 REVIEW UNDER SECTION 11576(7). THE IMPLEMENTATION STRATEGY SHALL
- 7 INCLUDE, BUT IS NOT LIMITED TO, THE FOLLOWING:
- 8 (i) HOW PROGRESS WILL BE MADE TO REDUCE THE AMOUNT OF ORGANIC
- 9 MATERIAL BEING DISPOSED OF, THROUGH FOOD WASTE REDUCTION,
- 10 COMPOSTING, AND ANAEROBIC DIGESTION.
- 11 (ii) HOW PROGRESS WILL BE MADE TO REDUCE THE AMOUNT OF
- 12 RECYCLABLE MATERIALS BEING DISPOSED OF, THROUGH INCREASED
- 13 RECYCLING, INCLUDING EXPANDING CONVENIENT ACCESS AND RECYCLING AT
- 14 SINGLE AND MULTIFAMILY DWELLINGS, BUSINESSES, AND INSTITUTIONS.
- 15 (iii) A PROCESS WHEREBY EACH OF A PLANNING AREA'S MATERIALS
- 16 UTILIZATION FACILITIES ARE EVALUATED BASED ON THE TYPE, ORIGIN, AND
- 17 QUANTITIES OF SOURCE SEPARATED OR RECYCLABLE MATERIALS IN TONS ON
- 18 AN ANNUAL BASIS AS REPORTED TO THE DEPARTMENT.
- 19 (iv) A DESCRIPTION OF THE RESOURCES NEEDED FOR MEETING THE
- 20 MATERIALS UTILIZATION GOALS AND HOW THE DEVELOPMENT OF NECESSARY
- 21 MATERIALS UTILIZATION FACILITIES AND ACTIVITIES BE PROMOTED.
- 22 (v) A DESCRIPTION OF HOW THE BENCHMARK RECYCLING STANDARDS
- 23 WILL BE MET.
- 24 (C) IDENTIFY BY TYPE AND TONNAGE ALL MANAGED MATERIAL
- 25 GENERATED IN THE PLANNING AREA AND ALL MANAGED MATERIAL THAT IS
- 26 INCLUDED IN THE PLANNING AREA'S MATERIALS UTILIZATION GOALS.
- 27 AMOUNTS OF MATERIAL MAY BE ESTIMATED USING A FORMULA PROVIDED BY

- 1 THE DEPARTMENT.
- 2 (D) REQUIRE THAT A PROPOSED MATERIALS MANAGEMENT FACILITY MEET
- 3 THE REQUIREMENTS OF PART 115 AND BE CONSISTENT WITH THE MATERIALS
- 4 UTILIZATION GOALS.
- 5 (E) TO THE EXTENT PRACTICABLE, IDENTIFY AND EVALUATE AVAILABLE
- 6 MATERIALS MANAGEMENT INFRASTRUCTURE AND SYSTEMS THAT CONTRIBUTE TO
- 7 MEETING THE GOAL UNDER SECTION 11577 (C) AND OTHER OPTIONS TO MEET
- 8 THAT GOAL.
- 9 (F) INCLUDE AN INVENTORY OF THE NAMES AND ADDRESSES OF ALL OF
- 10 THE FOLLOWING, SUBJECT TO SUBDIVISION (G):
- 11 (i) EXISTING DISPOSAL AREAS.
- 12 (ii) MATERIALS UTILIZATION FACILITIES THAT MEET BOTH OF THE
- 13 FOLLOWING REQUIREMENTS:
- 14 (A) ARE IN OPERATION ON THE EFFECTIVE DATE OF THE AMENDATORY
- 15 ACT THAT ADDED THIS SECTION.
- 16 (B) ON THE EFFECTIVE DATE OF THE AMENDATORY ACT THAT ADDED
- 17 THIS SECTION, COMPLY WITH PART 115 OR, WITHIN 1 YEAR AFTER THAT
- 18 DATE, ARE IN THE PROCESS OF BECOMING COMPLIANT.
- 19 (iii) WASTE DIVERSION CENTERS FOR WHICH NOTIFICATION HAS BEEN
- 20 GIVEN TO THE DEPARTMENT UNDER SECTION 11521B.
- 21 (G) INCLUDE A MATERIALS MANAGEMENT FACILITY IN THE INVENTORY
- 22 UNDER SUBDIVISION (F) ONLY IF THE OWNER OR OPERATOR OF THE FACILITY
- 23 HAS SUBMITTED TO THE COUNTY A WRITTEN ACKNOWLEDGMENT INDICATING
- 24 THAT THE OWNER OR OPERATOR IS AWARE OF THE PROPOSED INCLUSION OF
- 25 THE FACILITY IN THE MMP RELATIVE TO THE MATERIALS CAPACITY NEEDS
- 26 IDENTIFIED IN SUBDIVISION (C) AND THAT THE FACILITY HAS THE
- 27 INDICATED CAPACITY TO MANAGE THE MATERIALS IDENTIFIED. THE MMP

- 1 SHALL INCLUDE A STATEMENT THAT THE OWNER OR OPERATOR OF EACH
- 2 FACILITY LISTED IN THE MMP HAS SUBMITTED SUCH AN ACKNOWLEDGMENT TO
- 3 THE COUNTY. IF THE SUBMITTED ACKNOWLEDGMENTS DO NOT DOCUMENT
- 4 SUFFICIENT CAPACITY FOR DISPOSAL OR MATERIALS UTILIZATION TO REACH
- 5 THE MMP'S MATERIALS MANAGEMENT CAPACITY REQUIREMENTS, INCLUDING THE
- 6 MATERIALS UTILIZATION GOALS, THE MMP SHALL IDENTIFY SPECIFIC
- 7 STRATEGIES, INCLUDING A SCHEDULE AND APPROACH TO DEVELOP AND FUND
- 8 CAPACITY.
- 9 (H) DESCRIBE THE FACILITIES INVENTORIED PURSUANT TO
- 10 SUBDIVISION (F), INCLUDING A SUMMARY OF THE DEFICIENCIES, IF ANY,
- 11 OF THE FACILITIES IN MEETING CURRENT MATERIALS MANAGEMENT NEEDS.
- 12 THE DESCRIPTION SHALL, AT A MINIMUM, INCLUDE THE FOLLOWING
- 13 INFORMATION:
- 14 (i) THE FACILITY LATITUDE AND LONGITUDE.
- 15 (ii) THE ESTIMATED FACILITY ACREAGE.
- 16 (iii) A DESCRIPTION OF THE MATERIALS MANAGED.
- 17 (iv) THE PROCESSES FOR HANDLING MATERIALS AT THE FACILITY.
- 18 (v) THE TOTAL AUTHORIZED CAPACITY OF THE FACILITY.
- 19 (I) ENSURE THAT THE PLANNING AREA HAS, AND WILL HAVE DURING
- 20 THE PLANNING PERIOD, SUFFICIENT AVAILABLE AND SUITABLE LAND AND
- 21 ACCESSIBLE TRANSPORTATION, TO ACCOMMODATE THE DEVELOPMENT AND
- 22 OPERATION OF MATERIALS UTILIZATION FACILITIES AND SOLID WASTE
- 23 PROCESSING AND TRANSFER FACILITIES IDENTIFIED IN THE INVENTORY
- 24 UNDER SUBDIVISION (E).
- 25 (J) ENSURE THAT THE MATERIALS MANAGEMENT FACILITIES IDENTIFIED
- 26 IN THE INVENTORY UNDER SUBDIVISION (E) ARE CAPABLE OF BEING
- 27 DEVELOPED IN COMPLIANCE WITH STATE LAW PERTAINING TO PROTECTION OF

- 1 THE PUBLIC HEALTH AND THE ENVIRONMENT, CONSIDERING THE AVAILABLE
- 2 LAND IN THE PLANNING AREA AND THE TECHNICAL FEASIBILITY OF, AND
- 3 ECONOMIC COSTS ASSOCIATED WITH, THE FACILITIES.
- 4 (K) INCLUDE AN ENFORCEABLE MECHANISM TO MEET THE GOAL OF
- 5 SECTION 11577 (C) AND OTHERWISE IMPLEMENT THE MMP, AND IDENTIFY THE
- 6 PARTY RESPONSIBLE TO ENSURE COMPLIANCE WITH PART 115. THE MMP MAY
- 7 CONTAIN A MECHANISM FOR THE COUNTY AND MUNICIPALITIES IN THE
- 8 PLANNING AREA TO ASSIST THE DEPARTMENT AND THE DEPARTMENT OF STATE
- 9 POLICE IN CONDUCTING THE INSPECTION PROGRAM ESTABLISHED IN SECTION
- 10 11526(2) AND (3). THIS SUBDIVISION DOES NOT PRECLUDE THE PRIVATE
- 11 SECTOR'S PARTICIPATION IN PROVIDING MATERIALS MANAGEMENT SERVICES
- 12 CONSISTENT WITH THE MMP FOR THE PLANNING AREA.
- 13 (1) CALCULATE THE MUNICIPAL SOLID WASTE RECYCLING RATE FOR THE
- 14 PLANNING AREA.
- 15 (M) DESCRIBE RELEVANT TRANSPORTATION INFRASTRUCTURE.
- 16 (N) INCLUDE CURRENT AND PROJECTED POPULATION DENSITIES AND
- 17 IDENTIFY OF POPULATION CENTERS AND CENTERS OF MANAGED MATERIALS
- 18 GENERATION IN THE PLANNING AREA USING A FORMULA PROVIDED BY THE
- 19 DEPARTMENT, TO DEMONSTRATE THAT THE CAPACITY REQUIRED FOR MANAGED
- 20 MATERIAL IS MET.
- 21 (O) DESCRIBE THE MECHANISMS BY WHICH MUNICIPALITIES IN THE
- 22 PLANNING AREA WILL ENSURE CONVENIENT RECYCLING ACCESS, SUCH AS
- 23 ASSIGNMENT OF THE RESPONSIBILITY TO THE COUNTY OR AN AUTHORITY,
- 24 FRANCHISE AGREEMENTS, INTERGOVERNMENTAL AGREEMENTS, MUNICIPAL
- 25 SERVICES, HAULER LICENSING UNDER AN ORDINANCE, OR PUBLIC-PRIVATE
- 26 PARTNERSHIP.
- 27 (P) ALLOW A COUNTY OR A MUNICIPALITY WITHIN THE PLANNING AREA,

- 1 AT ITS DISCRETION, TO REQUIRE HAULERS OPERATING IN ITS JURISDICTION
- 2 TO PROVIDE A MINIMUM LEVEL OF RECYCLING SERVICE.
- 3 (Q) IDENTIFY THE DPA AND THE ENTITY OR ENTITIES RESPONSIBLE
- 4 FOR THE FOLLOWING AND DOCUMENT THE APPROPRIATENESS OF THE DPA AND
- 5 OTHER IDENTIFIED ENTITIES TO CARRY OUT THEIR RESPECTIVE
- 6 RESPONSIBILITIES:
- 7 (i) IMPLEMENTING THE BENCHMARK RECYCLING STANDARDS ACCESS
- 8 REQUIREMENTS.
- 9 (ii) IDENTIFYING THE MATERIALS UTILIZATION FRAMEWORK AND THE
- 10 ACHIEVEMENT OF THE MATERIALS UTILIZATION GOALS.
- 11 (iii) OTHERWISE MONITORING, IMPLEMENTING, AND ENFORCING THE
- 12 MMP AND PROVIDING ANY REQUIRED REPORTS TO THE DEPARTMENT.
- 13 (iv) ADMINISTERING THE FUNDING MECHANISMS IDENTIFIED IN
- 14 SECTION 11581 THAT WILL BE USED TO IMPLEMENT THE MMP.
- 15 (v) ENSURING COMPLIANCE WITH PART 115.
- 16 THIS STATE MAY SERVE AS A RESPONSIBLE PARTY UNDER THIS SUBDIVISION
- 17 ON BEHALF OF A MUNICIPALITY IF THE MUNICIPALITY IS UNDER A
- 18 FINANCIAL CONSENT ORDER OR IN RECEIVERSHIP.
- 19 (R) WITH RESPECT TO EDUCATION AND OUTREACH FOR RESIDENTS AND
- 20 BUSINESSES IN THE PLANNING AREA, THE FOLLOWING:
- 21 (i) IDENTIFY THE PERSONS RESPONSIBLE FOR EDUCATION AND
- 22 OUTREACH.
- 23 (ii) SPECIFY THE BUDGET AND MEANS OF FUNDING EDUCATION AND
- 24 OUTREACH.
- 25 (iii) IF THE RESPONSIBILITY FOR ACTIVITIES TO MEET THE
- 26 REQUIREMENTS OF SUBPARAGRAPHS (i) AND (ii) IS PRIMARILY PLACED ON
- 27 THE PRIVATE SECTOR SERVICE PROVIDERS, INCLUDE A COPY OF AN

01422'17

- 1 AGREEMENT WITH THE SERVICE PROVIDER OR AN ORDINANCE OR OTHER
- 2 ENFORCEABLE MECHANISM THAT ENSURES COMPLIANCE WITH PART 115.
- 3 (iv) DESCRIBE THE COUNTY OR REGIONAL ROLE IN PROVIDING
- 4 RECYCLING EDUCATION, INCLUDING A WEBSITE, TELEPHONE NUMBER, AND
- 5 SAMPLE RECYCLING GUIDE THAT WILL BE PROVIDED TO RESIDENTS AND
- 6 BUSINESSES.
- 7 (S) INCLUDE A SITING PROCESS UNDER SECTION 11579 AND A COPY OF
- 8 ANY ORDINANCE, LAW, RULE, OR REGULATION OF A MUNICIPALITY, COUNTY,
- 9 OR GOVERNMENTAL AUTHORITY WITHIN THE PLANNING AREA THAT APPLIES TO
- 10 THE SITING PROCESS.
- 11 (T) TAKE INTO CONSIDERATION THE MMPS OF COUNTIES ADJACENT TO
- 12 THE PLANNING AREA AS THEY RELATE TO THE PLANNING AREA'S NEEDS.
- 13 (U) PROVIDE FOR THE FOLLOWING WITH RESPECT TO ANY MUNICIPALITY
- 14 THAT INCLUDES OR IS LOCATED WITHIN 2 MILES OF A PROPOSED SOLID
- 15 WASTE LANDFILL DEVELOPMENT OR EXPANSION THAT WOULD REQUIRE A NEW
- 16 CONSTRUCTION PERMIT OR INCLUDES OR IS LOCATED WITHIN 1 MILE OF A
- 17 SOLID WASTE PROCESSING AND TRANSFER FACILITY OR MATERIALS
- 18 UTILIZATION FACILITY:
- 19 (i) NOTIFICATION OF THE MUNICIPALITY.
- 20 (ii) AN OPPORTUNITY FOR THE MUNICIPALITY TO COMMENT ON THE
- 21 LANDFILL DEVELOPMENT OR EXPANSION OR THE SOLID WASTE PROCESSING AND
- 22 TRANSFER FACILITY, OR MATERIALS UTILIZATION FACILITY.
- 23 (iii) A REQUIREMENT THAT THE MATERIALS MANAGEMENT FACILITY
- 24 DEVELOPER AND THE PLANNING COMMITTEE ADDRESS, TO THE EXTENT
- 25 PRACTICABLE, EACH CONCERN IDENTIFIED BY THE MUNICIPALITY. THE
- 26 COUNTY SHALL DOCUMENT COMPLIANCE WITH THIS SUBDIVISION, IF
- 27 APPLICABLE.

- 1 (V) INCLUDE A SCHEDULE FOR IMPLEMENTING THE MMP.
- 2 (W) DOCUMENT ALL OPPORTUNITIES FOR PARTICIPATION AND
- 3 INVOLVEMENT OF THE PUBLIC, ALL AFFECTED AGENCIES AND PARTIES, AND
- 4 THE PRIVATE SECTOR IN THE PREPARATION OF THE MMP.
- 5 SEC. 11579. (1) AN MMP SHALL INCLUDE A SITING PROCESS WITH A
- 6 SET OF MINIMUM CRITERIA FOR THE PURPOSES OF SECTION 11585(4).
- 7 (2) A MATERIALS UTILIZATION FACILITY NEED NOT BE SITED IF THE
- 8 CBC DEMONSTRATES TO THE DEPARTMENT THAT THE PLANNING AREA HAS
- 9 AVAILABLE CAPACITY SUFFICIENT TO ADDRESS THE MANAGED MATERIALS
- 10 IDENTIFIED BY THE MMP AS BEING GENERATED IN THE PLANNING AREA.
- 11 (3) THE SITING PROCESS SHALL NOT INCLUDE SITING CRITERIA MORE
- 12 RESTRICTIVE THAN STATE LAW IF A MATERIALS UTILIZATION FACILITY
- 13 COULD NOT BE DEVELOPED ANYWHERE IN THE PLANNING AREA UNDER THOSE
- 14 CRITERIA.
- 15 SEC. 11580. (1) IN ADDITION TO THE OTHER REQUIREMENTS OF PART
- 16 115, IF THE COUNTY BOARD OF COMMISSIONERS, MUNICIPALITIES, AND
- 17 REGIONAL PLANNING AGENCY DO NOT TIMELY SUBMIT A NOTICE OF INTENT TO
- 18 PREPARE AN MMP AND THE DEPARTMENT PREPARES AN MMP UNDER SECTION
- 19 11571, THE MMP PREPARED BY THE DEPARTMENT SHALL COMPLY WITH THE
- 20 FOLLOWING:
- 21 (A) AUTOMATICALLY FIND ALL MATERIALS UTILIZATION FACILITIES OR
- 22 SOLID WASTE PROCESSING AND TRANSFER FACILITIES THAT ARE EXEMPT FROM
- 23 PERMIT AND LICENSE REQUIREMENTS, THAT COMPLY WITH LOCAL ZONING
- 24 REQUIREMENTS, AND THAT HAVE BEEN INCLUDED IN THE MMP TO BE
- 25 CONSISTENT WITH THE MMP.
- 26 (B) NOT ALLOW APPROVAL OF ADDITIONAL SOLID WASTE LANDFILL
- 27 DISPOSAL CAPACITY.

- 1 (C) REQUIRE ALL HAULERS SERVING THE PLANNING AREA TO PROVIDE
- 2 RECYCLING ACCESS CONSISTENT WITH THE BENCHMARK RECYCLING STANDARDS.
- 3 (2) IF THE DEPARTMENT PREPARES AN MMP, THE MMP NEED NOT
- 4 CONTAIN A REQUIREMENT FOR A PROPOSED MATERIALS MANAGEMENT FACILITY
- 5 TO MEET ADDITIONAL SITING CRITERIA OR OBTAIN HOST COMMUNITY
- 6 APPROVAL UNDER SECTION 11585(4)(C).
- 7 SEC. 11581. (1) IN ADDITION TO THE MATERIALS MANAGEMENT
- 8 PLANNING GRANTS UNDER SECTION 11587, A MUNICIPALITY OR COUNTY MAY
- 9 UTILIZE ANY OF THE FOLLOWING MECHANISMS, AS APPLICABLE, TO FUND
- 10 IMPLEMENTATION OF AN MMP:
- 11 (A) A MILLAGE UNDER 1917 PA 298, MCL 123.261.
- 12 (B) A MUNICIPAL UTILITY SERVICE FEE.
- 13 (C) SPECIAL ASSESSMENTS UNDER 1957 PA 185, MCL 123.731 TO
- 14 123.786; 1954 PA 188, MCL 41.721 TO 41.738; OR 1923 PA 116, MCL
- 15 41.411 TO 41.419.
- 16 (D) A SERVICE PROVIDER FRANCHISE AGREEMENT.
- 17 (E) HAULER LICENSING FEES.
- 18 (F) A VOTER-APPROVED MILLAGE.
- 19 (G) A GENERAL FUND APPROPRIATION.
- 20 (H) SUPPLEMENTAL FEES FOR SERVICE.
- 21 (I) A SURCHARGE UNDER SECTION 8A OF THE URBAN COOPERATION ACT
- 22 OF 1967, 1967 (EX SESS) PA 7, MCL 124.508A.
- 23 (J) A LANDFILL SURCHARGE.
- 24 (K) ANY OTHER LAWFUL MECHANISM.
- 25 (2) APPROPRIATE USES FOR FUNDING DESCRIBED IN SUBSECTION (1)
- 26 MAY INCLUDE, BUT ARE NOT LIMITED, TO THE FOLLOWING:
- 27 (A) RECYCLING PROGRAMS.

- 1 (B) ORGANIC MATERIALS MANAGEMENT.
- 2 (C) EDUCATION AND OUTREACH REGARDING RECYCLING AND MATERIALS
- 3 UTILIZATION.
- 4 (D) RELEVANT MARKET DEVELOPMENT.
- 5 (E) MATERIALS REDUCTION AND REUSE INITIATIVES.
- 6 SEC. 11582. (1) THE CBC SHALL CERTIFY TO THE DEPARTMENT THE
- 7 CBC'S PROGRESS TOWARD MEETING ITS MATERIALS UTILIZATION GOALS. THE
- 8 FIRST CERTIFICATION SHALL BE SUBMITTED BY THE FIRST JUNE 30 THAT IS
- 9 MORE THAN 2 YEARS AFTER THE DEPARTMENT'S APPROVAL OF THE INITIAL
- 10 MMP OR MMP AMENDMENT. SUBSEQUENT CERTIFICATIONS SHALL BE SUBMITTED
- 11 BY JUNE 30 EVERY 2 YEARS AFTER THE FIRST CERTIFICATION.
- 12 (2) IF A COUNTY DOES NOT MAKE PROGRESS TOWARD MEETING ITS
- 13 MATERIALS UTILIZATION GOALS, THE COUNTY IS INELIGIBLE FOR
- 14 ASSISTANCE FROM THE GROWING RECYCLING ACCESS AND VOLUNTARY
- 15 PARTICIPATION PROGRAM UNDER SECTION 11550(9) UNTIL BOTH OF THE
- 16 FOLLOWING REQUIREMENTS ARE MET:
- 17 (A) THE COUNTY ADOPTS AN ORDINANCE OR OTHER ENFORCEABLE
- 18 MECHANISM TO ENSURE THAT ANY SOLID WASTE HAULER PROVIDING CURBSIDE
- 19 SOLID WASTE HAULING SERVICE ALSO OFFERS CURBSIDE RECYCLING SERVICE
- 20 TO DWELLINGS OF 4 OR FEWER UNITS IN THE PLANNING AREA.
- 21 (B) ANY REMAINING DEFICIENCIES IN A COUNTY'S PROGRESS TOWARD
- 22 MEETING ITS MATERIALS UTILIZATION GOALS ARE ADDRESSED.
- 23 SEC. 11583. AN ORDINANCE, LAW, RULE, REGULATION, POLICY, OR
- 24 PRACTICE OF A MUNICIPALITY, COUNTY, OR GOVERNMENTAL AUTHORITY
- 25 CREATED BY STATUTE THAT CONFLICTS WITH PART 115 IS NOT ENFORCEABLE
- 26 IF ANY OF THE FOLLOWING APPLY:
- 27 (A) IT PROHIBITS DEVELOPMENT OF A MATERIALS MANAGEMENT

- 1 FACILITY AND IS NOT INCORPORATED BY REFERENCE IN THE MMP FOR THE
- 2 COUNTY.
- 3 (B) IT VIOLATES SECTION 207 OF THE MICHIGAN ZONING ENABLING
- 4 ACT, 2006 PA 110, MCL 125.3207, WITH RESPECT TO A MATERIALS
- 5 MANAGEMENT FACILITY.
- 6 SEC. 11584. (1) A COUNTY, MUNICIPALITY, AUTHORITY, OR REGIONAL
- 7 PLANNING AGENCY THAT OWNS A SOLID WASTE DISPOSAL FACILITY MAY ADOPT
- 8 REQUIREMENTS CONTROLLING THE FLOW OF SOLID WASTE TO THAT SOLID
- 9 WASTE DISPOSAL FACILITY.
- 10 (2) THE CBC MAY ESTABLISH MATERIALS MANAGEMENT AUTHORIZATIONS
- 11 OR FEES OR ANY OTHER REGULATORY ORDINANCES OR AGREEMENTS NEEDED TO
- 12 ACHIEVE THE MATERIALS UTILIZATION GOALS.
- 13 (3) THE DEPARTMENT SHALL DO ALL OF THE FOLLOWING:
- 14 (A) MAINTAIN A DATABASE FOR MATERIALS MANAGEMENT FACILITIES TO
- 15 REPORT TO THE DEPARTMENT CERTAIN INFORMATION REQUIRED UNDER PART
- 16 115, AS DETERMINED BY THE DEPARTMENT.
- 17 (B) PROVIDE MATERIALS MANAGEMENT FACILITIES WITH INSTRUCTIONS
- 18 NECESSARY TO ADD INFORMATION TO THE DATABASE.
- 19 (C) PROVIDE CBCS ACCESS TO INFORMATION IN THE DATABASE.
- 20 SEC. 11585. (1) IF A DISPOSAL AREA THAT DOES NOT REQUIRE A
- 21 LICENSE OR PERMIT UNDER PART 115 OR A MATERIALS UTILIZATION
- 22 FACILITY IS PROPOSED TO BE LOCATED IN A LOCAL UNIT OF GOVERNMENT
- 23 THAT HAS A ZONING ORDINANCE, THE DISPOSAL AREA OR MATERIALS
- 24 UTILIZATION FACILITY IS CONSISTENT WITH THE MMP IF IT COMPLIES WITH
- 25 THE ZONING ORDINANCE AND THE OWNER OR OPERATOR OF THE PROPOSED
- 26 DISPOSAL AREA OR MATERIALS UTILIZATION FACILITY PRESENTS
- 27 DOCUMENTATION TO THE DEPARTMENT AND THE CBC FROM THE LOCAL UNIT OF

- 1 GOVERNMENT EXERCISING ZONING AUTHORITY DEMONSTRATING THAT THE
- 2 DISPOSAL AREA COMPLIES WITH LOCAL ZONING.
- 3 (2) A DISPOSAL AREA OR MATERIALS UTILIZATION FACILITY IS
- 4 AUTOMATICALLY CONSISTENT WITH THE MMP IF THE SPECIFIC FACILITY OR
- 5 TYPE OF FACILITY IS IDENTIFIED IN THE MMP AS BEING AUTOMATICALLY
- 6 CONSISTENT.
- 7 (3) A MATERIALS MANAGEMENT FACILITY THAT IS NOT AUTOMATICALLY
- 8 CONSISTENT WITH THE MMP IS CONSIDERED CONSISTENT IF, AS DETERMINED
- 9 BY THE CBC OR OTHER ENTITY SPECIFIED BY THE MMP AND BY THE
- 10 DEPARTMENT, THE FOLLOWING REQUIREMENTS ARE MET:
- 11 (A) THE MMP AUTHORIZES THAT TYPE OF MATERIALS MANAGEMENT
- 12 FACILITY TO BE SITED BY FOLLOWING THE SITING PROCEDURE AND MEETING
- 13 THE MINIMUM SITING CRITERIA INCLUDED IN THE MMP UNDER SECTION 11579
- 14 OR THE FACILITY IS A CAPTIVE TYPE III LANDFILL AND BOTH OF THE
- 15 FOLLOWING APPLY:
- 16 (i) THE LANDFILL DOES NOT ACCEPT OFF-SITE WASTE.
- 17 (ii) THE LANDFILL MET LOCAL LAND USE REQUIREMENTS WHEN
- 18 INITIALLY SITED.
- 19 (B) THE MATERIALS MANAGEMENT FACILITY FOLLOWS THE SITING
- 20 PROCEDURE AND MEETS MINIMUM SITING CRITERIA IN THE MMP.
- 21 (C) THE MATERIALS MANAGEMENT FACILITY MEETS EITHER OF THE
- 22 FOLLOWING REQUIREMENTS:
- 23 (i) HAS HOST COMMUNITY APPROVAL.
- 24 (ii) MEETS ANY SUPPLEMENTAL SITING CRITERIA IN THE MMP FOR
- 25 MATERIALS MANAGEMENT FACILITIES THAT DO NOT HAVE HOST COMMUNITY
- 26 APPROVAL.
- 27 (4) THE CBC OR OTHER ENTITY SPECIFIED BY THE MMP SHALL

01422'17

- 1 PROMPTLY NOTIFY THE OWNER OR OPERATOR OF THE MATERIALS MANAGEMENT
- 2 FACILITY IN WRITING OF ITS DETERMINATION UNDER SUBSECTION (3)
- 3 WHETHER THE MATERIALS MANAGEMENT FACILITY IS CONSISTENT WITH THE
- 4 MMP.
- 5 (5) THE DEPARTMENT SHALL DETERMINE WHETHER A MATERIALS
- 6 MANAGEMENT FACILITY IS CONSISTENT WITH THE MMP THROUGH AN
- 7 INDEPENDENT EVALUATION AS PART OF THE REVIEW PROCESS FOR AN
- 8 APPLICATION FOR A REGISTRATION, FOR APPROVAL UNDER A GENERAL
- 9 PERMIT, OR FOR A CONSTRUCTION PERMIT OR OPERATING LICENSE. THE
- 10 APPLICANT FOR A PERMIT FOR A MATERIALS MANAGEMENT FACILITY SHALL
- 11 INCLUDE IN THE APPLICATION DOCUMENTATION OF THE FACILITY'S
- 12 CONSISTENCY WITH THE MMP.
- 13 (6) A LANDFILL, OTHER THAN A CAPTIVE TYPE III LANDFILL, OR A
- 14 MUNICIPAL SOLID WASTE INCINERATOR NEED NOT BE SITED IF THE CBC
- 15 DEMONSTRATES TO THE DEPARTMENT THROUGH ITS MATERIALS MANAGEMENT
- 16 PLAN THAT THE PLANNING AREA HAS AT LEAST 66 MONTHS OF AVAILABLE
- 17 SOLID WASTE DISPOSAL CAPACITY.
- 18 SEC. 11586. (1) THE STATE SOLID WASTE MANAGEMENT PLAN CONSISTS
- 19 OF THE STATE SOLID WASTE PLAN AND ALL MMPS APPROVED BY THE
- 20 DEPARTMENT.
- 21 (2) THE DEPARTMENT SHALL CONSULT AND ASSIST IN THE PREPARATION
- 22 AND IMPLEMENTATION OF MMPS.
- 23 (3) THE DEPARTMENT MAY UNDERTAKE OR CONTRACT FOR STUDIES OR
- 24 REPORTS NECESSARY OR USEFUL IN THE PREPARATION OF THE STATE SOLID
- 25 WASTE MANAGEMENT PLAN.
- 26 (4) THE DEPARTMENT SHALL PROMOTE POLICIES THAT ENCOURAGE
- 27 RESOURCE RECOVERY AND ESTABLISHMENT OF MATERIALS UTILIZATION

- 1 FACILITIES.
- 2 SEC. 11587. (1) SUBJECT TO APPROPRIATIONS, A MATERIALS
- 3 MANAGEMENT PLANNING GRANT PROGRAM IS ESTABLISHED TO PROVIDE GRANTS,
- 4 TO BE KNOWN AS MATERIALS MANAGEMENT PLANNING GRANTS, TO CBCS. THE
- 5 DEPARTMENT MAY PROMULGATE RULES FOR THE IMPLEMENTATION OF THE GRANT
- 6 PROGRAM. GRANT FUNDS SHALL BE AWARDED PURSUANT TO A GRANT
- 7 AGREEMENT. IF THE DEPARTMENT PREPARES THE MMP, GRANT FUNDS
- 8 APPROPRIATED FOR LOCAL PLANNING MAY BE USED BY THE DEPARTMENT FOR
- 9 MMP PREPARATION.
- 10 (2) GRANTS SHALL BE USED FOR ADMINISTRATIVE COSTS FOR
- 11 PREPARING, IMPLEMENTING, AND MAINTAINING AN MMP, INCLUDING, BUT NOT
- 12 LIMITED TO, THE FOLLOWING:
- 13 (A) DEVELOPMENT OF A WORK PROGRAM AS DESCRIBED IN SUBSECTION
- 14 (4) (B) AND R 299.4704 AND R 299.4705 OF THE MICHIGAN ADMINISTRATIVE
- 15 CODE, INCLUDING A PRIOR WORK PROGRAM.
- 16 (B) INITIAL MMP DEVELOPMENT AND MMP AMENDMENTS.
- 17 (C) ENSURING PUBLIC PARTICIPATION.
- 18 (D) DETERMINATIONS WHETHER NEW MATERIALS MANAGEMENT FACILITIES
- 19 ARE CONSISTENT WITH THE MMP.
- 20 (E) COSTS TO COLLECT AND SUBMIT DATA FOR THE DATABASE UTILIZED
- 21 BY THE DEPARTMENT FOR MATERIALS MANAGEMENT FACILITY REPORTING
- 22 PURPOSES AND COSTS TO EVALUATE DATA HOUSED IN THE DATABASE FOR THE
- 23 PLANNING AREA.
- 24 (F) RECYCLING EDUCATION AND OUTREACH.
- 25 (G) RECYCLING AND MATERIALS UTILIZATION PROGRAMS.
- 26 (H) PREPARATION OF REQUIRED REPORTS TO THE DEPARTMENT.
- 27 (I) MMP IMPLEMENTATION.

01422'17

- 1 (3) MATERIALS MANAGEMENT PLANNING GRANTS SHALL COVER 100% OF
- 2 ELIGIBLE COSTS UP TO THE AUTHORIZED MAXIMUM AMOUNT AS SPECIFIED BY
- 3 RULE.
- 4 (4) IN THE FIRST YEAR OF THE GRANT PROGRAM, THE INITIAL ROUND
- 5 OF GRANTS SHALL BE AWARDED FOR A 3-YEAR PERIOD AND PAID IN
- 6 INSTALLMENTS AS SPECIFIED IN THE GRANT AGREEMENT. TO BE ELIGIBLE
- 7 FOR A GRANT IN THE FIRST YEAR, THE CBC MUST DO BOTH OF THE
- 8 FOLLOWING:
- 9 (A) SUBMIT A NOTICE OF INTENT TO PREPARE AN MMP UNDER SECTION
- 10 11571.
- 11 (B) WITHIN 120 DAYS AFTER SUBMITTING THE NOTICE OF INTENT TO
- 12 PREPARE AN MMP, SUBMIT TO AND OBTAIN DEPARTMENT APPROVAL OF A WORK
- 13 PROGRAM FOR PREPARING THE MMP. THE WORK PROGRAM SHALL BE PREPARED
- 14 BY THE DPA AND REVIEWED AND APPROVED BY THE PLANNING COMMITTEE. THE
- 15 WORK PROGRAM SHALL DESCRIBE THE ACTIVITIES FOR DEVELOPING AND
- 16 IMPLEMENTING THE MMP AND ASSOCIATED COSTS TO BE COVERED BY THE
- 17 COUNTY AND THE GRANT.
- 18 (5) THE AMOUNT OF A GRANT IN THE INITIAL ROUND SHALL EQUAL THE
- 19 SUM OF THE FOLLOWING:
- 20 (A) \$60,000.00 FOR EACH COUNTY IN THE PLANNING AREA.
- 21 (B) \$0.50 FOR EACH RESIDENT OF THE PLANNING AREA, UP TO
- 22 600,000 RESIDENTS.
- 23 (C) AN ADDITIONAL \$10,000.00 FOR EACH COUNTY IN THE PLANNING
- 24 AREA IF THE PLANNING AREA INCLUDES MORE THAN 1 COUNTY.
- 25 (6) ANNUAL GRANTS SHALL BE AWARDED FOR EACH YEAR AFTER
- 26 EXPIRATION OF THE 3-YEAR GRANTS UNDER SUBSECTION (4). TO BE
- 27 ELIGIBLE FOR AN ANNUAL GRANT, THE COUNTY MUST HAVE AN APPROVED WORK

- 1 PROGRAM UNDER SUBSECTION (4) OR AN MMP. THE AMOUNT OF AN ANNUAL
- 2 GRANT TO THE CBC SHALL EQUAL THE SUM OF THE FOLLOWING, AS
- 3 APPLICABLE:
- 4 (A) \$60,000.00 FOR EACH COUNTY IN THE PLANNING AREA.
- 5 (B) AN ADDITIONAL \$10,000.00 FOR EACH COUNTY IN THE PLANNING
- 6 AREA IF THE PLANNING AREA INCLUDES MORE THAN 1 COUNTY AND THE CBCS
- 7 WERE RESPONSIBLE FOR PREPARING THE MMP.
- 8 (7) A GRANTEE UNDER THIS SECTION SHALL KEEP RECORDS, SUBJECT
- 9 TO AUDIT, DOCUMENTING USE OF THE GRANT FOR MMP DEVELOPMENT AND
- 10 IMPLEMENTATION.
- 11 (8) FOR THE PURPOSE OF DETERMINING THE NUMBER OF COUNTIES IN A
- 12 PLANNING AREA UNDER THIS SECTION, THE INCLUSION OR EXCLUSION OF A
- 13 MUNICIPALITY UNDER SECTION 11571(4) SHALL NOT BE CONSIDERED.
- 14 Enacting section 1. Sections 11521, 11522, 11529, 11534 to
- 15 11538, 11539a, 11547, and 11548 of the natural resources and
- 16 environmental protection act, 1994 PA 451, MCL 324.11521,
- 17 324.11522, 324.11529, 324.11534 to 324.11538, 324.11539, 324.11547,
- 18 and 324.11548, are repealed.
- 19 Enacting section 2. This amendatory act takes effect 90 days
- 20 after the date it is enacted into law.

01422'17 Final Page TMV