Appendix I

ACCEPTABLE WASTE FOR CLASS TWO LANDFILLS

The following types of waste have been determined by the Department to be environmentally safe and may be accepted at Class Two Landfills unless specifically prohibited by the Department. Acceptable wastes may be generated by construction, demolition, land-clearing, industrial, and/or manufacturing activities, and/or obtained from segregated commercial waste. However, any of the materials listed in this appendix that have been contaminated by any hazardous constituent listed in the S.C. Hazardous Waste Management Regulations 61-79.261, or petroleum products, are prohibited from disposal at a Class Two Landfill.

Acceptable Land-Clearing Debris Such As:
- brush & limbs
- earthen material, e.g., clays, sands, gravels, & silts
- logs
- rock
- root mats
- top soil
- tree stumps
- vegetation

Acceptable Debris Such As:
- asbestos-containing material\(^2\)
- other items physically attached to structure, e.g., signs, mailboxes, awning, vinyl siding
  - cardboard
  - dry paint cans
  - dry caulking tubes
- fiberglass matting
- floor covering
- glass
- glass wire (optical fiber)
- hardened asphaltic concrete\(^3\)
- hardened cement
- hardened concrete (may include rebar)
- insulation material
- other structural fabrics
- packaging material
- painted waste (includes lead-based paint)
- pallets & crates
- pipes
- plaster & plasterboard
- polyfiberglass (highly polished, cured material used for shower stalls, roofing, etc.)
- shingles & roofing materials
- structural steel
- tile (floor, wall & ceiling)

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\(^2\) Friable and nonfriable asbestos-containing material shall be disposed in a designated area and covered immediately upon receipt with at least six inches (6") of acceptable material. Prior to disposal of asbestos-containing material, the generator of the asbestos waste shall obtain a “permission for disposal” letter from the Department’s Bureau of Air Quality (BAQ) and submit this letter to the landfill. All landfills accepting asbestos-containing material for disposal are subject to the BAQ regulation 61-86.1 Standards of Performance for Asbestos Abatement Operations, and the National Emissions Standards for Hazardous Air Pollutants[40CFR61, Subpart M;]

\(^3\) Tar sealant material is not acceptable.
Acceptable Brown Goods:

- lumber (includes treated lumber)
- mirrors
- tubing
- wall coverings
- tires⁴
- box springs
- furniture including lawn furniture:
  - mattresses
  - wooden swing sets
  - nonmotorized bulky outdoor children’s toys
- laminated
- metal⁵
- plastic
- PVC
- vinyl
- wooden
- furniture
- turf

Animal Carcasses Acceptable Under Following Conditions:

- Animal carcasses shall be buried in a separate designated area. The facility shall submit to the Department a written request to dispose of animal carcasses including a plan that shows the portion of the landfill to be used for this type of disposal. The permit will be modified to reflect the designated disposal area, and;

- Animal carcasses shall be buried and covered with at least twelve inches (12”) of dirt immediately upon receipt.

- Hydrated lime shall be added to the carcass and surrounding area before cover is applied to control bacterial growth and odor.

- Mass kill burial shall not be acceptable at Class Two Landfills unless approved by the Department prior to disposal.

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⁴ Tires shall be reduced in size by a minimum of one-eighth the size of the original tire prior to landfill disposal.

⁵ The Department recommends that all metal furniture be recycled if feasible.
APPENDIX II.  Unacceptable Waste for Class Two Landfills.

Appendix II
UNACCEPTABLE WASTE FOR CLASS TWO LANDFILLS

The following types of waste have been determined to pose a potential threat to the environment and shall not be accepted at Class Two Landfills. Wastes are considered to be contaminated if a waste has come into contact with and maintains a residue or characteristic of the contaminated materials as described herein.

Any Waste That Has Been Contaminated by Petroleum Products Such As:
- absorbent (vermiculite)
- concrete
- containers
- filters (oil, etc.)
- mechanical/machine parts
- paper towels & rags
- pipes
- soil
- storage tanks
- tar sealant material

Any Waste That Has Been Contaminated by Polychlorinated Biphenyls (PCBs) Such As:
- any waste that has come in contact with any liquid-containing PCBs
- capacitors
- electrical components
- lighting ballasts
- transformers

Any Waste That Has Been Contaminated by Organic Chemicals or Solvents (industrial plants, chemical plants, laboratories, construction sites, etc.) Such As:
- absorbent
- adhesives
- caulking compounds
- cement
- containers (packaging)
- filters
- flooring (wood, carpet, etc.)
- glazing compound
- mechanical/machine parts (valves, etc.)
- paint thinner
- pipes
- pumps
- soil
- storage tanks
- tar
- vats

Any Waste That Has Been Contaminated by Preservatives, (pentachlorophenol & creosote) Such As:
- containers
- mechanical parts used in manufacturing processes
- railroad ties
- soil
- utility poles

Any Waste That Has Been Contaminated by Pesticides/Herbicides Such As:
- concrete
- containers (packaging)
- equipment used for application
- mechanical/machine parts
- pallets & crates
- soil
- vats
- wood (storage area)
Miscellaneous Waste Such As:

- lamps\textsuperscript{6}
- liquid waste (paint, paint thinner, etc.)
- unpolished fiberglass (Bondo)
- wastes/substances determined by the Department to be unacceptable

Cathode Ray Tubes (CRTs) and Electronic Equipment Such As:

- cameras
- compact discs (CDs)
- computers
- computer monitors
- communication & navigation equipment
- Digital Versatile Disc (DVDs)
- displays
- hand-held video game machines
- mainframes
- microwave ovens
- personal digital assistants (PDAs)
- radios
- stereos
- televisions
- test equipment (oscilloscopes, etc.)
- video cassette recorders (VCRs)
- video game machines

\textsuperscript{6}Fluorescent lamps and high intensity discharge (HID) lamps such as metal halide and mercury vapor lamps.