



Harvard University: *Solid Waste Banned Materials*¹

What are waste bans?

"Waste bans" are designed to restrict certain solid and hazardous materials from being disposed of at solid waste facilities in Massachusetts.

The waste bans are designed to:

- Reduce the use of and need for disposal facilities.
- Encourage recycling by providing large volumes of material on a consistent basis.
- Minimize the release of certain toxic materials to the environment when landfilled or incinerated

What you need to do! *Be Green - Recycle*

Facility and project managers should the "trash stream" they generate. management of the recyclable partner can accept a broad "Single Work with FMO or your waste vendor to



separate out any banned materials from Areas must be established for the materials. Generally, our recycling "Stream" of recyclables for recovery. establish the proper recycling system.

Recycling also reduces disposal costs diverting materials from the trash

and can save businesses money by dumpster to the recycling bin.

What is banned?

- Recyclable Paper: All paper, cardboard, and paperboard products
 - The ban does not cover tissue paper, toweling, paper plates and cups, wax-coated cardboard and other low-grade paper products.
- Glass Containers: Glass bottles and jars.
 - The ban does not cover light bulbs, Pyrex cookware, plate glass, drinking glasses, windows, windshields and ceramics.
- Metal Containers: Aluminum, steel or bi-metal beverage and food containers.
- Single Resin Narrow-Necked Plastics: A soda bottle is narrow-necked but a yogurt container is not.
- Leaves & Yard Waste: Leaves, grass clippings, weeds, garden materials, shrub trimmings, and brush one-inch or less in diameter (excluding diseased plants).
- Batteries: Lead-acid batteries used in motor vehicles or stationary applications.

¹ Information taken from Mass DEP Website

- White Goods: Appliances employing electricity, oil, natural gas or liquefied petroleum gas. These include refrigerators, freezers, dishwashers, clothes washers, clothes dryers, gas or electric ovens and ranges, and hot water heaters.
- Whole Tires: Motor vehicle tires of all types (Incinerators and transfer stations can accept whole tires. Shredded tires are not restricted).
- Cathode Ray Tubes: Any intact, broken or processed glass tube used to provide the visual display in televisions, computer monitors and certain scientific instruments.
- Asphalt Pavement, Brick, and Concrete: asphalt pavement, brick and concrete from construction and demolition of buildings, roads, bridges, and similar sources.
- Metal: Ferrous and non-ferrous building materials, industrial manufacturing processes.
- Wood: Treated and (trees, stumps, and brush, sawdust, chips, shavings and



metals derived from used appliances, equipment, vehicles, and

untreated wood, wood waste including but not limited to bark).

Did You Know?

- The waste bans apply to all Massachusetts landfill,
- Harvard is responsible for the disposal of banned items.
- Waste facility operators are responsible for ensuring that unallowable quantities of banned materials are not disposed or transferred for disposal from their facilities. Facilities must check incoming waste in two ways.
 - First, all loads must be visually monitored for the presence of banned materials.
 - Second, random inspections of waste load contents must be conducted.
- MassDEP conducts inspections at solid waste facilities to identify haulers and generators (businesses, institutions, municipalities, etc.) that dispose of banned materials.
- Harvard runs the risk of having solid waste facilities reject our waste, charge additional handling fees, and potential enforcement penalties from MassDEP if we do not redirect banned materials.

solid waste destined for a incinerator or transfer station. ensuring that we do not contract

For more information...

on the waste bans or commercial recycling, contact contact Rob Gogan, Supervisor of FMO Recycling and Solid Waste Removal at 617-495-3042, or email Rob_Gogan@harvard.edu or Gordon Reynolds, Assistant Director of Environmental Affairs at 617-496-1359, or email Gordon_Reynolds@harvard.edu.

