

YARD WASTES

Yard wastes include brush, branches, clippings, leaves, and grass. Yard wastes do not include processed lumber such as 2X4's, pallets, and crates. Yard wastes may be disposed with construction and demolition wastes.

CONSTRUCTION WASTES

Construction wastes include wastes generated from construction, and includes building materials used in construction such as packaging materials from products, waste lumber, wallboard, boxes from appliances, empty paint cans, empty caulking tubes, and empty sealer and adhesive cans. "EMPTY" means that no more than 10% of the product remains inside the container.

DEMOLITION WASTES

Demolition wastes include wastes generated from the destruction or remodeling of buildings and houses. Wastes that are reasonably expected in the rubble of demolition or remodeling can be disposed at a CLASS IV landfill without further segregation. These wastes may include such items as furnaces, pipes, ducting, and water heaters. Furniture and other contents that are not part of the house or building structure must be removed before demolition (including mercury thermostats, mercury-containing light fixtures, and PCB-containing fluorescent light ballasts.)

WASTES ACCPTABLE AT CLASS IV LANDFILLS

If the construction, demolition, or yard wastes arrive at the landfill in a dumpster or container, and if the contents of the dumpster or container are predominantly construction, demolition, or yard wastes, the entire contents of the dumpster or container may be disposed in a CLASS IV landfill.

However, if these wastes also include obvious quantities of prohibited wastes (see top shaded section at right), then these prohibited wastes MUST be segregated and removed from the construction, demolition, or yard wastes before disposal.

If prohibited wastes are not segregated and removed, the ENTIRE load must be REJECTED by the CLASS IV landfill and disposed at a landfill approved for the waste.

Cans or tubes holding greater than 10% product, such as paint, adhesives, solvents or sealers, must be disposed at a landfill approved for the waste.

Wastes generally associated with the process of remodeling, such as flooring, sheet rock, roofing materials, insulation, windows, siding, gutters, and concrete, may be disposed at a CLASS IV landfill.

RECYCLING AT CLASS IV LANDFILLS

A Class IV landfill may operate separate areas for temporary storage of recyclables such as metals, automotive batteries, and used tires, etc. These areas must be kept free of construction, demolition, and yard wastes. These stored materials must be recycled annually.

PROHIBITED WASTES AT CLASS IV LANDFILLS

- Household Wastes
- Contaminated Soils which includes soils from the excavation of underground storage tanks unless the soil meets rule R315-315-8.
- Friable asbestos.
- Tanks of any sort.
- Railroad Ties.
- Cardboard that is not a result of construction or demolition.
- Furniture, including mattresses, box springs, headboard, drawers, chairs, couches, and tables.
- Metal, including water heaters, pipe, appliances, bicycles, metal in general, unless stored in a recyclable area. Metal that is part of construction or demolition may be disposed in the landfill.
- Electronics, including radios, TV's, computers, and other electronic items.
- Treated lumber, including any wood items that have been chemically treated to prevent rotting.

ACCEPTABLE WASTES AT CLASS IV LANDFILLS (R315-301-2(17))

- Yard wastes.
- Construction wastes.
- Demolition wastes.
- Untreated wood, including pallets and crates.
- Dead animals.
- Asphalt from roads and other surfaces.
- Whole tires when less than four tires are received in each load.
- Tires with rim diameters greater than 24.5 inches.
- Shredded tires or tire-derived material when the requirements of the Utah Administrative Rules R315-320 are met.

The Solid Waste Permitting and Management Rules prohibit burning of any waste inside disposal areas at all landfills in Utah. Under certain circumstances, the Division of Air Quality rules allowed burning of yard wastes during specific times of the year. The Solid Waste Permitting and Management Rules allow CLASS IV landfills to burn yard wastes provided that burning of these wastes complies with state and local burning restrictions. When burning yard wastes, all other construction and demolition wastes must be removed. If other wastes are not removed, the entire pile will be considered construction or demolition waste and can only be landfilled. Burning yard wastes must follow these restrictions:

- Burning of yard waste is not allowed in some parts of Utah. Landfill operators must contact local authorities to determine if burning is an option at your landfill.
- If burning yard waste is an option at your landfill, then burning must occur in an area separate from construction and demolition waste disposal areas. This area must be isolated by a fence or dirt berm, and be sufficiently distant from disposal activities so that burning of these yard wastes will not impact other landfill activities.
- Burning of yard wastes may occur **ONLY** during the open burn windows established by the Division of Air Quality. The landfill must obtain the approval of **BOTH** the County Fire Marshall **AND** the Local Health Department. It is advisable that the Division of Waste Management and Radiation Control also be notified of burning of any yard wastes so that inquiries can be answered quickly and the community can be assured that burning is planned and controlled.
- The Division of Air Quality rules currently allow burning of yard wastes by an Air Quality Board exemption. The Air Quality Board can deny this exemption at any time.

For further information, please call the Utah Division of Waste Management and Radiation Control during normal business hours at (801) 536-0200 and ask for a representative of the Solid Waste Section.

The Division of Waste Management and Radiation Control is located on the second floor of the Multi Agency State Office Building. Our address is:

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UTAH DEPARTMENT OF
ENVIRONMENTAL QUALITY
DIVISION OF WASTE
MANAGEMENT AND RADIATION
CONTROL



**WASTE MANAGEMENT
& RADIATION CONTROL**

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CLASS IV
LANDFILLS**

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DIVISION OF WASTE
MANAGEMENT AND RADIATION
CONTROL

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