

TYPES OF DEBRIS

VEGETATIVE DEBRIS

Vegetative debris includes whole trees, stumps, trunks, branches, limbs, and other leafy material.

Disposal Options: Mulch recycling facility, Papermill, Beneficial land use applications to improve farm or agricultural land, Landfill for cover.

CONSTRUCTION & DEMOLITION (C&D) WASTE

C&D waste includes components of buildings and structures, such as lumber and wood, gypsum wallboard, glass, metal, roofing material, tile, carpeting and other floor coverings, window coverings, pipe, concrete, asphalt, equipment, furnishings, and fixtures. The type of construction and demolition debris may vary between jurisdictions.

Disposal Options: Class I Landfill, Class III Landfill (State Specific, must have DEP Approval).

WHITE GOODS

Destroyed or discarded household appliances such as refrigerators, freezers, air conditioners, washers, dryers, ovens, ranges, heat pumps, water heaters, and dishwashers.

Disposal Options: Typically recycled after contaminants are removed.

HOUSEHOLD HAZARDOUS WASTE (HHW)

Household products that contain corrosive, toxic, ignitable, or reactive ingredients, such as motor oil, automobile batteries, paints and solvents, household cleaners and drain openers, swimming pool chemicals, pesticides, and compressed gas tanks (such as propane and oxygen).

Disposal Options: Many of these chemicals can be recycled or diluted for disposal. If not possible to recycle in any way or dilute, then specialized incineration methods may be utilized.

ELECTRONIC WASTE (E-WASTE)

Electronic waste (e-waste) refers to electronics that contain hazardous materials, such as computer monitors, televisions, cell phones, and batteries. These products may contain minerals and chemicals that require specific disposal methods.

Disposal Options: Baled and recycled.

PUTRESCIBLES

Putrescent debris is any debris that will decompose or rot, such as animal carcasses and other fleshy organic matter. e.g., food., diapers and animal products, pet waste.

Disposal Options: Bury, incinerate

TYPES OF DEBRIS

SOIL, MUD, & SAND

Earthen material deposited on property and rights-of-way by floods, landslides, high winds, or storm surges.

Disposal Options: May be reused as fill on residential or agricultural land. Sand can also be sifted and replaced on beaches.

VEHICLES & VESSELS

Cars, trucks, boats, and other motorized vehicles that are damaged, destroyed, or abandoned as a result of the incident. Vehicles and vessels may be damaged, destroyed, displaced, or lost as a result of a disaster. These vehicles and vessels may eventually be abandoned because of the damage incurred or because the original owners have relocated. Vehicles and vessels may be classified as debris if they block public access and critical facilities.

Disposal Options: Landfill after all contaminants are removed.

DEBRIS CASE STUDY: HURRICANE IRMA

