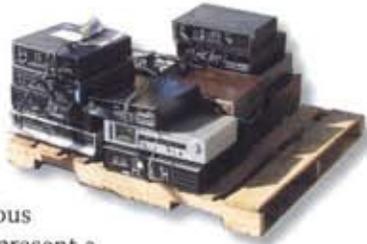


## What Is E-Scrap?

The term "E-Scrap" is applied to consumer electronic equipment that is no longer wanted. Many components in electronic equipment contain hazardous materials such as lead, cadmium, mercury and arsenic. While in use these hazardous materials do not present a problem, but when they are discarded they pose an environmental threat.



Common electronic products include:

- Cables, Connectors and Mice
- CD Players/Recorders
- Cell Phones
- Circuit Boards
- Copiers
- DVD Players/Recorders
- Fax machines
- Game Hardware
- Hard Drives/CPUs
- Keyboards
- Memory
- Monitors and Terminals
- Personal Audio Systems
- Printers
- Scanners
- Televisions
- VCRs

## How Do I Dispose of My E-Scrap?

Manatee County residents may safely dispose of electronic components for free at a special collection center at the County's Lena Road Landfill.

## Residential Collection Site and Times

Bring your Household Hazardous Waste and E-Scrap materials to the Lena Road Landfill on the 3rd Saturday of each month from 9:00 a.m. to 3:00 p.m.

Manatee County businesses wishing to dispose of large amounts of E-Scrap materials should call 941-708-8561 for more information.

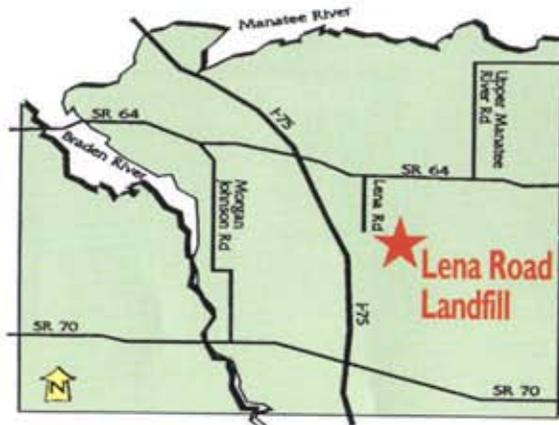


## SMALL APPLIANCES ACCEPTED:

- Hairdryers, AM/FM Radios, Walkmans, Calculators, Cell Phones, Digital Cameras, Cable Boxes, Battery Chargers, Typewriters, Irons, Microwaves, Speakers

## SMALL APPLIANCES NOT ACCEPTED:

- Toasters, Vacuums, Mixers/Blenders



Manatee County Utility Operations Department  
Solid Waste Landfill Division

**For additional information  
or questions, please call  
941-798-6761**

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# How Do I Properly Dispose of Household Hazardous Waste and E-Scrap Materials?



Manatee County Utility  
Operations Department  
Solid Waste Landfill Division



## What Is Household Hazardous Waste?

You might be surprised to discover how many common products found in your home or under the kitchen sink could be hazardous to your health or the environment if used or disposed of improperly. Most homes contain three to ten gallons of these everyday products.

Unwanted household products, labeled as flammable, toxic, corrosive, reactive, or explosive are common household hazardous wastes (HHW). You can tell if a product is hazardous if words such as POISON, DANGER, WARNING and CAUTION appear on the label. The most common products include:

- Aerosols
- Ammunition
- Antifreeze
- Artist's Paint Medium
- Automotive Lead Acid Batteries
- Insect Spray
- Car Wax with Solvent
- Cleaning Compounds
- Diesel Fuel
- Dry Cleaning Solvents
- Fertilizers
- Fiberglass Epoxy
- Fire Extinguishers
- Flares
- Fuel Oil
- Fungicides
- Floor Care Products
- Furniture Polish
- Gasoline/Gasoline Cans
- Glue (Solvent Based)
- Gun Cleaning Solvents
- Herbicides
- Household Batteries
- Insecticides
- Kerosene
- Mercury Lamps
- Metal Polish
- Moth Balls
- Motor Oil
- Oily Rags
- Oil Based Paint
- Paint Supplies
- Photochemicals
- Poisons
- Pool Chemicals
- Primer
- Propane Tanks
- Rat Poison
- Refrigerator Freon
- Resins
- Solvents
- Stain
- Varnish
- Weed Killer
- Wood Preservative

### SAFETY WARNING

The materials listed above may **NOT** be placed for regular trash collection or poured down the drain or on the ground. **PLEASE bring them to the Manatee County Household Hazardous Waste Collection site** at the Lena Road Landfill.

Many common products such as thermometers and fluorescent light bulbs contain hazardous chemicals. Some battery-powered ionization type smoke detectors may contain radioactive material.



## What Are the Dangers of Improper Disposal?

Care must be taken to properly use, store and dispose of hazardous products so they do not harm people, pets or the environment. Solvents, oil based paints, garden pesticides and chemicals



can pollute the state's underground water resources if disposed improperly. More than 92 percent of Florida's drinking water is ground water. Burying used oil in backyards

and pouring solvents into storm drains are examples of improper disposal, which may cause a chronic groundwater pollution problem.

Because of these threats to the environment, Manatee County has established a Household Hazardous Waste Collection Program. The program allows residents to safely dispose of household hazardous waste for free at a special collection center at the County's Lena Road Landfill.

## Why Do I Dispose of My HHW?

Hazardous wastes taken to the Lena Road Landfill Collection Center are disposed of only at sites approved by the U.S. Environmental Protection Agency. Most of it is either rendered harmless through chemical treatment at disposal sites outside of Florida or recycled for energy recovery.

Used oil, car batteries, and latex paint are examples of materials that can be recycled. By intercepting and safely disposing of these wastes, Manatee County reduces the amount of pollutants entering the environment. In addition to reducing air, water and soil pollution, residents participating in this program can take pride in knowing they are doing their part to clean up the environment.

## What is Safe Transportation of HHW?

Transport items in the trunk or rear of your vehicle in **sturdy boxes** or **containers that can be thrown away** – boxes may be lined with kitty litter.

- Don't mix products
- Keep products in original containers
- Label products not in original containers
- **Secure products so they won't leak!**
- Store products away from the passenger compartment of your vehicle
- Don't store products in the trunk of your car 2-3 days before bringing them to the collection site



### A SUBSTANCE IS HAZARDOUS IF IT IS:

**Toxic** – Directly or indirectly poisons living things

**Ignitable** – Capable of catching fire

**Corrosive** – Capable of chemically eroding another substance such as cloth, metal, or skin

**Reactive** – Capable of participating in a chemical interaction or transformation

**Carcinogenic** – Capable of causing cancer

### IMPROPER DISPOSAL OF HAZARDOUS PRODUCTS CAN:

- Cause a fire or release toxic fumes
- Pose a health risk for collectors
- Contaminate the water supply and the environment

### ITEMS NOT ACCEPTED AT COLLECTION SITE:

**Commercial Waste** – Contact your County Household Hazardous Waste Tech for information: 708-8561

**Radioactive Materials** – Contact the Florida Department of Environmental Protection (FDEP)

**Biohazardous Wastes** – Consult Biohazardous Waste Companies

**Explosives** – Contact the Manatee County Sheriff's Department: 747-3011.