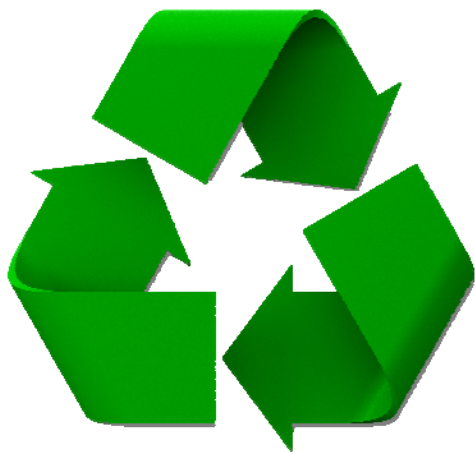


# RECYCLING

## A GUIDE FOR SPARTA TOWNSHIP BUSINESSES, INSTITUTIONS, & INDUSTRIES



### SPARTANS RECYCLING TODAY FOR A GREENER TOMORROW

[www.spartanj.org](http://www.spartanj.org)

Printed on 30% Post Consumer Waste Paper

## THE FUTURE HEALTH OF THE PLANET DEPENDS ON YOU



On April 20, 1987, Governor Thomas Kean signed the Mandatory Source Separation and Recycling Act. This law requires everyone to separate recyclable materials from regular trash. Each municipality was obligated to recycle 25% of its solid waste.

In November of 1990, Governor James Florio accepted a report by the NJ Solid Waste Task Force, which called for a goal of 60% to be recycled by 1995.

Residential recycling programs have been effective in helping the Township work toward achieving a 60% goal, **but our residents cannot do it alone.** Businesses, Institutions and Industries need to recycle too.

### YOUR RESPONSIBILITY

As the owner, operator or manager of a business/commercial establishment you must ensure that a recycling system is in place. That system needs to provide for the separation of mandatory recyclable materials from regular trash and for the proper recycling of those materials. You, not your trash hauler, are responsible for separating mandatory materials and keeping them out of any refuse containers holding non-recyclable trash.

If you are a property owner and relying on your tenant to manage recycling, this agreement should be in writing.

If you are a tenant and relying on your landlord to manage recycling, this agreement should also be in writing.

### WHY RECYCLE?

\* **It Saves Natural Resources.** By making products from recycled materials instead of virgin materials, we conserve natural resources.

\* **It Saves Energy.** It usually takes less energy to make recycled products. Recycled aluminum, for example, takes 95% less energy than making new aluminum from bauxite ore.

\* **It Protects and Preserves Our Clean Air and Water.** In most cases, making products from recycled material creates less air and

water pollution than making products from virgin materials.

\* **Disposal Costs.** Your disposal costs may be stabilized or reduced by decreasing the amount of trash sent for disposal.

\* **Disposal Capacity.** Recycled materials don't go into landfills or incinerators.

\* **Profit.** Your business may profit from selling recyclables.

\* **It's the Law.** The Sussex County Solid Waste Management Plan requires that certain materials be kept separate from regular trash in order to be recycled.

To comply with State, County and local laws, businesses, institutions, government or commercial establishments are required to separate the following materials that are generated at your location(s):



- Aluminum Cans
- Antifreeze
- Computer Printout/White Ledger
- Concrete
- Hazardous Dry Cell Batteries
- Corrugated Cardboard
- Glass Containers
- Heavy Iron
- Lead-Acid Batteries
- Leaves & Brush
- Magazines & Junk Mail
- Mercury Containing Devices
  - Thermometers
  - Fluorescent Tubes
- CFL's
- Mixed Office Paper
- Newspaper
- Plastic Containers & Bottles
- Scrap Autos
- Steel Cans
- Stumps, Logs, and Tree Parts
- Textiles
- Used Consumer Electronics
  - Computers & Peripherals
  - Printers & Copiers
  - VCR/DVD players& Televisions
  - Cell Phones & Fax Machines
- Used Motor Oil
- White Goods & Light Iron
- Wood Scrap

### RECOMMENDED ACTIONS

1. Contact your trash hauler for recycling information and associated costs.
2. If needed, contact your Municipal Recycling Coordinator for assistance in setting up a recycling system.
3. Establish recycling policies at your business/commercial establishment.
4. Educate your employees and your customers on how they should participate (create posters, memos, etc.).

## STORAGE

Recyclables should be temporarily stored **in a clearly marked container**. Each container should be large enough to hold the material you generate without overflow and must be free of non-recyclable trash.

## PENALTIES

Violations of the recycling requirements may result in fines. **Recycling in the State of New Jersey is mandatory.** Businesses, institutions and industries that are not in compliance with the regulations can be assessed monetary penalties, for each day a violation continues. The scale of fines is established pursuant to the NJ Solid Waste Management Act.

Avoid these fines by properly establishing a recycling program for your business or commercial establishment. Proper recycling requires some effort on your part, but the results will benefit you, your community, and our environment.

## COLLECTION

A solid waste hauler and/or a recycling collection firm may collect your recyclables where available. If you generate a significant amount of recyclables, you should investigate marketing your materials directly in order to minimize costs and maximize revenue from the sale of materials.

## YOU CAN HELP

While recycling alone cannot solve New Jersey's trash problem, recycling programs are having a significant effect on reducing the volume of waste going to landfills and incinerators. Support your community and Sparta Township by complying with laws N.J.S.A. 13:1E et seq. - "The Mandatory Source Separation and Recycling Act."

## WHAT OTHER MATERIALS SHOULD MY BUSINESS BE CONCERNED WITH?

There are other items that your business may be required to recycle or dispose of properly, depending on the amount that you generate.

For more information, please visit [www.ANJR.com](http://www.ANJR.com) online. (Click on Publications, then click on Recycling Markets Directory.)

### Electronics:

Certain consumer electronics contain heavy metals and materials that are considered hazardous. These items must be properly disposed of according to Hazardous Waste or Universal Waste Regulations. The NJDEP maintains a list of approved facilities for these materials. Contact the NJDEP at (609) 984-6650 or visit their website at

[www.state.nj.us/dep/dshw/lrm/uwrcompu.htm](http://www.state.nj.us/dep/dshw/lrm/uwrcompu.htm)

for the names of additional approved facilities.

### Fluorescent Lamps:

Fluorescent light bulbs contain mercury and other hazardous materials. Businesses should recycle them under the State Universal Waste regulations or manage them under the Hazardous Waste regulations. For more information, you may visit the following websites:

[www.aercycling.com](http://www.aercycling.com)

[www.bethlehemlamprecycling.com](http://www.bethlehemlamprecycling.com)

### Hazardous Batteries:

Rechargeable batteries, such as nickel-cadmium, nickel-iron, nickel metal hydride, lithium ion, small sealed lead acid, etc. need to be recycled. These are often used as substitutes for non-rechargeable batteries in standard sizes such as AAA, AA, C, D, and 9V. Non-rechargeable, hazardous batteries include carbon zinc batteries as well as silver oxide, mercury, and magnesium button-type batteries. Small sealed lead acid batteries and Ni-Cad batteries must be handled under the Universal Waste regulations or the Hazardous Waste Regulations. The Township encourages businesses to recycle all types of batteries when feasible. For a listing of places that can handle your batteries, you may try the Rechargeable Battery Recycling Corporation's website at [www.rbr.org](http://www.rbr.org).

### Tires:

Facilities that collect scrap tires should be aware of proper storage requirements due to the public health risk associated with improper storage. Scrap tires can collect rainwater and become an ideal breeding ground for mosquitoes, the carriers of West Nile Virus. Therefore, State regulations specify that



scrap tires shall be stored in totally enclosed structures, or in roll-off containers or trailers dedicated to scrap tire storage. You are required to properly recycle your tires. N.J.A.C. 7:26A-1 et seq.

### Material Exchanges:

Services that match generators of valuable waste and surplus goods with organizations of businesses that can reuse them are called Materials Exchanges. These exchanges prevent usable materials from becoming waste and can save businesses money that would have been spent on disposal. You may visit the Northeast Recycling Council's website at [www.nerc.org](http://www.nerc.org), or [www.throwplace.com](http://www.throwplace.com) to get information on Exchanges serving our region.

For more information about recycling, please contact Sparta's Recycling Coordinator.

## SPARTA TOWNSHIP SOLID WASTE AND RECYCLING

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