

# Township of Derry Recycling



*An Essential Service to Our Earth*

**Recycling Center**  
**650 Clearwater Road**  
**Hershey, PA 17033**  
**(717) 533-2057, option 4**  
**Recycle Line**  
**533-8665**



- 1 Recycling History
- 2 Why Recycle?
- 3 Curbside Collections
- 4 Recycle-What & How
- 5 Recycling Center
- 6 Center Collections
- 7 Recycling Services
- 8 Leaf Collection
- 9 Composting
- 10 Awards

# Recycling

The Township of Derry operates a Recycling Center at 650 Clearwater Road to supplement the curbside recycling program. The center provides an environmentally conscious method for residents to dispose of items that are not collected at curbside.



## Derry Recycling History

Recycling in Derry Township began in the late 1980s with a group of volunteers that collected newspapers, glass, aluminum, plastic and cardboard in a fenced lot on Chocolate Avenue on Saturday mornings. When this location was outgrown, collection services were moved to a site on North Hockersville Road and items increased to include tree and brush clippings, tires, and used appliances.

The Township's current recycling center was built in 1995 and was funded by a local bond issue and grants. The new facility has enabled the township to offer residents a more extensive recycling program in which materials can be collected and sold to be processed and recycled. The Township recycles more than 13,000 tons of material a year.

Operation of the center is in support of the Municipal Waste Planning, Recycling and Waste Reduction Act of 1988 (Act 101). The act encourages waste reduction and recycling, and the reduction of disposing, or processing of waste. The goal of the act is to reduce the amount of waste in landfills, recover valuable natural resources, conserve energy, and increase the reuse of materials.

The state relies on municipal waste and recycling programs to educate the public and provide recycling services.

The U.S. Recycling Economic Information Study reports there are 3,247 recycling centers in operation in Pennsylvania. The benefits of the programs exceed the costs which are offset by disposal fee savings, sale of materials, collection fees, and state grants.

Waste haulers in Pennsylvania are assessed a \$2 per ton charge on the waste that is taken to landfills and incinerators. This revenue is deposited in a recycling fund and is distributed in grants to support municipal recycling programs.

# The Importance of Recycling

Improper disposal of trash is costly to clean up and takes a great toll on the environment. It can pollute ground and surface water, and harm wildlife.

The Susquehanna and Potomac River watersheds contribute half the fresh water to the Chesapeake Bay.

Product packaging accounts for almost half of the municipal solid waste disposed in the U.S. today.

Tires create an environmental and health hazard when rain collects in them, creating a breeding ground for mosquitoes which transmit disease. Tire piles that catch fire are very difficult to extinguish and can burn for weeks causing the rubber to decompose into oil, polluting the ground and surface water, and producing gas and carbon black.

Batteries contain toxic material that pollutes the ground.

Americans throw away enough aluminum cans every 3 months to rebuild the entire U.S. commercial air fleet.

Making one aluminum can out of raw materials requires 19 times the amount of energy that it takes to recycle 1 can.

Lead, benzene, and zinc found in oil contaminate the water.

Recycling oil requires less usage of virgin crude oil.

Reusing 1 ton of paper will save enough energy to heat an average home for 6 months, 7,000 gallons of water, 380 gallons of oil, and save 3 cubic yards of landfill space.



How long it takes to biodegrade:

Fruit - 2 Years

Cigarette Butts - Up to 5 Years

Candy Wrappers (foil lined) - 30 Years

Cans and Bottles - Never



# Curbside Collections

The Township encourages residents to reduce the amount of trash that is generated and collected at curbside and to purchase items that are recycled. Ordinance No. 314, the Municipal Solid Waste and Recycling Ordinance, requires all residents to use the services of the hauler that is awarded the bid for waste collection by the township. Recycling in Derry Township is mandatory.



## Trash

The trash hauler provides a 96 gallon container to be placed at curbside each week by 5:00 a.m. on the collection day.

If trash is not collected on the scheduled day of service, please call the hauler's customer service number.

## Bulky Waste

Residential customers may place one bulky item per week at curbside on the regularly scheduled collection day. The items must be able to be lifted and placed on the truck by two men.

Collectible Items	Non-Collectible Items
Furniture	Hazardous Waste - Paints/Electronics
Mattress and Box Spring	Herbicides and Insecticides
Dishwasher	Solvents/Chemicals/Propane Tanks
Hot Water Heater	Carpet
Oven	Batteries
Washer/Dryer	Appliances containing freon
	Tires
	Loose piles of items
	Yard Waste
	Construction Demolition

Arrangements can be made with the hauler to pick-up items that are not included in the contract for an additional fee. Please contact the hauler with questions regarding this service.

## Bags

Bags must be purchased for \$4.50 for trash exceeding the weekly limit or for the Pay as You Throw Program. Bags are available at the Recycling Center, Township Municipal Building, Recreation Center, Public Works Facility, and the Library during operating hours. The bags do not expire and there is no limit on how many bags may be used in a week.

## Recycling Bins

The trash hauler provides a recycling bin to each residence. If one does not exist, a bin can be obtained by calling the trash hauler.



The following is a listing of recyclable items that are collected at curbside. There is no limit on the quantity of acceptable items. Items must be placed at curbside by 5:00 a.m. on the collection day.

## Plastics

#1 - #7 plastic containers - These items include soda bottles, milk and water containers, and detergent bottles.

Remove the lids and rinse the container clean. The plastic lids can also be recycled. Please do not include plastic wrap or plastic bags.

## Glass Bottles

Clear, Brown, or Green glass - Remove and discard the lids and rinse the bottle clean. Please do not include window glass, dishes, light bulbs, etc.

## Aluminum and Steel Cans

These items include food, beverage, and pet food cans. Rinse clean. Please do not include aerosol, paint or chemical cans, foil, pie plates, or scrap metals.



## Paper

Newspapers, magazines, junk mail, telephone books and glossy paper. Paper items can be placed directly in the recycling bin.

## Holiday Trash Collection Schedule

Collection occurs Monday through Friday. When the holiday falls on a collection day, collection will occur on the following day. If the holiday is on Friday, collection will occur on Saturday. All other collections for the week will follow the normal schedule.

## Christmas Tree Disposal

Pennsylvania's newest Recycling Mandate under Act 101 no longer allows the disposal of any type of wood waste at a landfill. As a result of this new mandate, residents will no longer be able to place their Christmas trees at curbside with their weekly trash for pickup by the waste hauler. The Public Works Department will pick up the trees during the month of January, weather permitting. The pickup schedule will be the same as the fall leaf collection, which can be found on page 8. Trees should be placed at curbside. No pickups will be made in alleys. Residents may also dispose of their tree at the Township Recycling Facility at no cost during operating hours.



## Recycling Center Collections

### Hours of Operation

Please call the Recycle Line at 533-8665 for the effective date for seasonal hours, or see the township newsletter.

Items may only be dropped at the center during operating hours.

(Spring and Summer)		(Fall and Winter)	
Monday	4:00 - 8:00	Monday	4:00 - 8:00
Wednesday	4:00 - 8:00	Friday	8:00 - 3:00
Friday	8:00 - 3:00	Saturday	8:00 - 1:00
Saturday	8:00 - 3:00		

### Items Accepted with No Charge

Aluminum Scrap (no cans or foil)  
Anti-Freeze (do not mix with other fluids)  
Batteries - (any type or brand)  
Car Batteries (auto, truck, motorcycle)  
Corrugated Cardboard (clean, dry, and flat)  
Metals (ferrous and non-ferrous)  
Motor Oil (do not mix with other fluids)  
Office Paper and Magazines  
Styrofoam Peanuts and food containers  
(clean and reusable)  
Polystyrene #6 (clean and reusable)  
Propane Tanks  
Yard Waste  
Retired U.S. and State Flags



Materials determined to be contaminated or unusable will not be accepted.

Construction materials and demolition debris are not accepted.  
Please contact the Recycle Line at 533-8665 for prices.

### Items Accepted with a Charge

Appliances (ovens, washers, dryers, etc.)  
Appliances containing Freon (refrigerators, a/c units, etc.)  
Bulky Waste (furniture and items over 50 lbs.)  
Mattresses/Box Springs  
Fluorescent Lamps (4q and 8q)  
U Tube Fluorescent Lamps  
Fluorescent Ballast  
High Intensity Discharge Lamps  
High Intensity Discharge Ballast  
Tires (up to 20+ inner diameter)  
Tires on Rims  
Water Heater



## Hazardous Material

Hazardous waste is any product that exhibits toxicity, ignitability, corrosivity, or reactivity. Improper disposal of these products can cause environmental and human health problems. Residents may call the Household Hazardous Waste Hotline at 1-800-449-7587 to arrange for the collection of household hazardous waste from their homes free of charge. Electronic waste can be taken to the Dauphin County Recycle Center located at 1625 South Cameron Street Harrisburg, PA 17104.

## Yard Waste

Residents may bring an unlimited amount of yard waste to the center. Please be sure that there are no foreign objects in the yard waste. The waste is ground into mulch and foreign items are a hazard to the employees and the equipment.



The trash hauler will collect yard and leaf waste once a month April through October on your normal collection day. The schedule will be posted on the Township's website. Containers must not exceed 50 lbs. Branches and tree limbs must not exceed 3+in diameter or 4+in length. Branches are to be bundled and secured by rope or twine and not to exceed 50 lbs.

Lawn clippings will be collected at curbside. Items must be placed in a container not to exceed 32 gallons or in a trash bag, not to exceed 50 lbs. Nothing should be mixed with the grass or it will not be collected.

## Mulch

The yard waste that is dropped off at the Recycling Center is ground into mulch. An unlimited amount of mulch is available to township residents at no charge.

Compost and mulch may only be retrieved during operating hours.



## Compost

The leaves that are collected through the township's residential leaf collection program are ground and turned into compost. The compost is available to township residents at no charge.

## Leaf Collection

Leaf Collection begins mid-October through the beginning of December, weather permitting. Please call the Public Works Department at 533-2057, option 4, for the specific dates, see the township newsletter, or local newspapers.

Collection will only be made on streets, not alleys. Please remove materials such as rocks, toys, boards, and tree trimmings. When these items are hidden in leaf piles they can cause harm to the workers and the equipment. Please trim street trees to a height of 9qabove the cartway and remove basketball nets to allow leaf trucks, school buses, snow plows, and emergency vehicles to pass with ease. Some delays may occur due to inclement weather, or an overabundance of leaves.

### Leaf and Christmas Tree Collection

**Monday:** W. Areba Ave., W. Caracas Ave., W. Granada Ave., Beech Ave., Chestnut Ave., Cedar Ave., Swatara Ave., Reese Ave., Half St., Annscott Manor, Robin Rd. (area), Stafford Heights, E. Caracas Ave./E. Granada Ave. (in town), E. Areba Ave., Java Ave., Ceylon Ave., Bahia Ave., Para Ave., Hockersville Rd., Fishburn Rd., Hilltop Rd., Clark Rd., Church Rd., Valley View (area), McCorkle Rd., Old Hershey Rd., Gates Rd., Jacobs Creek

**Tuesday:** Locust Ave., Maple Ave., Elm Ave., Oak Lane, Briarcrest (area), Cherry Dr., Peach Ave., Somerset Dr., Cambridge Commons, Glenn Acres, Glenn Acres East, Chadds Ford, South Hills (area), Sandhill Rd. (North of Roush Rd.)

**Wednesday:** Mill St., Hillcrest Rd., Orchard Rd., Glen Rd., Valley Rd. (in town), Cocoa Ave., Cocoa Townes, Laurel Woods, Sandhill Rd. (South of Roush Rd.), Woodridge Manor, Roush Rd., Wellbeckon, Hillcrest (area), Hillchurch Road, Twin Oaks/Sunnyside (area), Village of Innsbruck, Shady Hill Estates, Waltonville Road, Walton Spring Hills, Stoney Run (partial), Bullfrog Valley Rd., The Meadows, Landvater Road

**Thursday:** Ridge Rd., Linden Rd., Brook Lane, Governor Rd., Clifton Heights Rd., Dartmouth Farms, JoAnn Ave., Locust Ave., Southpoint, Southpoint Commons, Deer Run, Mountain View, Orchard Run, Indian Run, Carol Acres, Carol Acres East, The Oaks, Waltoncroft, Derry Woods, Oakmont, Division St., Royal St., Old Quarry Rd., Park Village Plaza Rd., Stone Creek

**Friday:** W. Chocolate Ave., E. Chocolate Ave., N. Lingle Ave., Lehman St., Wexford Rd., Brittany Dr., Hotel Rd. (area), Owls Hills (area), Fairway Dr., Trinidad Ave., Palmdale (area), E. Derry Rd., Center Rd., Park Ave., Park Place

# Composting

Composting is beneficial to the environment and to your garden. Compost is a mixture of decaying organic matter which provides nutrients for healthy plant growth.

Composting is easy once you get started and get into the habit.

Compost bins speed up the natural process of decomposition of complex organic compounds. The compounds breakdown into a rich organic material called humus.

Bins are available for purchase for \$25.00 plus tax at the Recycling Center.



## How to Start

Purchase or build a container.

Determine how much material you can compost and use.

Find a location with good drainage out of direct sunlight.

Begin with a layer of coarse material such as twigs, straw, or leaves.

Add a layer of dry grass clippings or mulched leaves, mixed with kitchen waste like eggshells, fruit and vegetable scraps, coffee grounds or tea bags.

Add more material as it becomes available.

Keep layers of the same type of material no thicker than six inches.

Turn the mixture on a weekly or bi-weekly basis to provide air space. Poking the mixture will assist by creating pores.

The pile must be kept moist.

The pile will heat and decrease in volume as the materials decompose.

Add food scraps in the center of the pile and fold into the mixture.

The material is ready for use when it is dark brown and crumbly.

The compost may be screened to remove items that did not totally decompose.

The following items provide a carbon/nitrogen mix to assist with decomposition.

Mulched leaves

Dry grass

Tree/shrub trimmings

Garden plants

Weeds

Old potting soil

Soft plant stems

Fruit and vegetable trimmings

Crushed egg shells

Tea bags

Coffee grounds and filters

Shredded paper, tissues, paper

towels, shredded cardboard

## Awards and Recognition

The Township of Derry's Recycling Program was awarded the Pennsylvania Waste Watcher Award by the Department of Environmental Protection. The award acknowledges Derry's commitment to increase the collection of recyclable materials through the curb and sidewalk collection and the recycling center.

The Township of Derry has been named a Tree City USA by the National Arbor Day Foundation for twenty years. The National Arbor Day Foundation is a non-profit organization that encourages the planting and caring for trees and the celebration of Arbor Day to advance global environmental stewardship for the benefit of current and future generations.

The Department of Environmental Protection recognized Derry Township for conserving natural resources and Pennsylvania's environment through the recovering and recycling of used motor oil.

The Township of Derry was also recognized by the state as a Business for the Bay for cooperation with the Alliance for the Chesapeake Bay.



If you feel there is a recycling need that is not currently being met, please do not hesitate to contact the Department of Public Works at 533-2057, option 4, or the Recycle Line at 533-8665 for information on recycling.