

2012 Citizens Guide to Trash and Recycling Programs

Program Scope:

The Department of Public Services is responsible for activities and issues pertaining to the protection, preservation and enhancement of natural resources of the City of Lewisville and State of Texas. One of the Department's main goals is to educate and promote environmental awareness and conservation. This brochure has been provided to inform community members of those programs and services available. If you would like further information, please contact us at 972-219-3503.



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RESIDENTIAL TRASH SERVICES

Residential trash service in Lewisville is provided through a franchise agreement with Waste Management of Texas. New residents are set up for trash and recycling services when they establish their water account with the city. Charges for trash and recycling services are included on the monthly water bill. Collection schedules are available from the City's Environmental Programs office at 972-219-3503 or on the City of Lewisville Web site (www.cityoflewisville.com).

Residential customers receive twice-weekly trash pickup. Residents should place trash at the curbside or alley pickup location by 7 a.m. on the scheduled pickup days. Trash should be set out in bags or in trash cans with proper containment to prevent littering. Containers should not be set out for collection more than 24 hours prior to collection day and should be removed from the curb or alley collection location within 24 hours

of being emptied.

If your trash collection is missed, contact Waste Management as soon as the missed collection is discovered at 972-315-5400 to report the problem.

YARD WASTE & BULKY ITEMS

Trash service includes yard waste collection and once-a-week bulky waste collection. Yard waste can be set out with the residential trash at the regular pick up location. Bulky waste will be collected only on the second collection day of the week (Thursday, Friday or Saturday depending on resident's trash collection schedule). Collection of yard waste and bulky waste is limited in size to what would fit in the bed of a standard one ton truck (approximately four cubic yards). Yard waste must be cut to less than four foot lengths and bundled in manageable bundles of no more than 50 pounds.

Bulky waste or yard waste that exceeds the size and/or volume limitations described above will not be collected with regular trash or bulky waste. Stumps, roots, shrubs with intact root balls and treated wood are not considered yard waste and will not be collected as such. Special collection services for these and similar items must be arranged directly with Waste Management, or residents may use their free landfill privileges to dispose of these materials. Payment for special collection services will be the responsibility of the resident.



LANDFILL USE

Lewisville residents have two free dumping privileges per month at the DFW Landfill, located at 1601 Railroad Street in Lewisville. Residents may use this service by presenting a current water bill and a driver's license with matching address. All loads brought to the landfill must be securely covered to prevent littering and avoid additional fees. For more information on the landfill, please contact the DFW Landfill at 972-315-5421.

Note: When placing trash, brush and yard trimmings out for collection, remember to limit the weight of each bag, container or bundle to 50 pounds. If you cannot pick it up, chances are the sanitation employees cannot either.

Medical Waste: The Environmental Protection Agency encourages residents who have home-generated medical wastes (such as needles from injections) to dispose of those items appropriately. Loose needles may not be placed in the trash for collection because of possible needle-stick injuries to collection personnel. Please contact the Environmental Programs Office at 972-219-3503 or visit our website at www.cityoflewisville.com to discuss appropriate options for disposal based on your particular needs.

How Long Does It Take?

Modern landfills are constructed using a liner on the bottom and then burying the trash with a daily cover of soil to reduce odors. Since landfills are designed to keep air and water out, it can take a very long time for materials to decompose. Take a look at how long it takes these items:

**Plastic bags:
up to 20 years**

**Tin cans:
up to 50 years**

**Aluminum cans:
up to 200 years**

**Milk jugs:
up to 450 years**

**Glass:
NEVER!**

If you recycle these items properly, they can be turned into new products. Just think how many of these items you throw away each month. Recycling is one way every single person can have a positive impact on the environment.

You do make a difference...

PLEASE RECYCLE!

RESIDENTIAL RECYCLING

The city encourages every resident to recycle, and the cost for recycling is included in the basic refuse fee paid by residents. Diverting materials from the landfill helps protect the life of the landfill, which enhances the ability of the city to contain future costs for trash collection. Each single-family household is provided a city-owned 64 gallon recycling cart with a serial number on it that "assigns" that cart to a specific address. Recycling is collected once a week on one of the regularly scheduled trash days. Recycling schedules are available from the Environmental Programs office or online at www.cityoflewsville.com.

Residents moving into newly constructed homes must call the Environmental Programs office at 972-219-3503 to have a cart delivered.

Recyclables will only be collected if placed inside the cart. No materials outside the cart will be picked up. The cart is to be used for recycling only, not for trash or yard waste. If materials other than the items shown on the cart lid are placed in the cart, the cart will not be emptied. The resident will be responsible for removing non-recyclable materials from the cart. Cardboard should be flattened and placed in the cart in such a way that the lid can still be closed. Not all items made out of plastic, glass, metal or paper are accepted in the city's program, so be sure to consult the published list to determine what is appropriate for this program.

Carts should be placed out by 7 a.m. on the scheduled collection day in the same location that trash is collected (either on the

curb in front of the home or in the alley behind the home). Carts should not be set out for collection more than 24 hours prior to collection day, and they should be removed from the collection location within 24 hours of being emptied. To report a missed collection, contact Waste Management directly at 972-315-5400.

If an additional recycling cart is needed, residents should contact the Environmental Programs Office at 972-219-3503. There is an additional monthly charge for extra collection services.

For additional information, to report a damaged or stolen cart, or for comments on service, please contact the Environmental Programs Office at 972-219-3503.

Removing a City-owned cart from a residence is theft. If you move, leave the cart.

ITEMS THAT CAN BE RECYCLED:

- ✓ Newspaper
- ✓ Magazines
- ✓ Paperboard boxes
- ✓ Mail
- ✓ Office paper
- ✓ Phone books
- ✓ Paperback books
- ✓ Flattened cardboard
- ✓ Cans composed of tin, steel or aluminum (food, beverage and soft drinks)
- ✓ Unbroken Glass (clear, brown, or green in color)
- ✓ Plastic bottles (soft drink, milk, juice, water, shampoo, liquid soap, detergent and most plastic containers with #1 through #7 recycling symbol)

ITEMS THAT CANNOT BE RECYCLED:

- × Household trash
- × Aluminum foil
- × Auto/window glass
- × Ceramics, china/dishes
- × Hard cover books
- × Light bulbs
- × Plastic grocery sacks
- × No Styrofoam (#6 plastic) of any kind (cups, plates, food containers, peanuts or packaging materials)
- × Yard waste
- × Plastic, glass or metal containers that held hazardous materials such as motor oil, paint, pesticide or weed killer








Recycling Tips:

- ✓ Rinse containers before placing in your cart to keep your cart clean and help prevent pest problems.
- ✓ Recycle plastic grocery and shopping bags at local grocery stores, not in your recycling cart.
- ✓ Rechargeable batteries like those used in power tools, cell phones, camcorders, etc. can be recycled at many retailers that sell those products. Call 1-877-723-1297 or visit www.call2recycle.org for locations.
- ✓ Instead of sending used appliances to the landfill, take them to a local scrap metal recycler so the metal can be reused.
- ✓ If you have large amounts of cardboard, please recycle it at the Residential Convenience Center at 330 W. Jones Street rather than placing it in your recycling cart.



Fun Facts

- 71% of all newspapers are recovered for recycling. Recycled newspaper can be used to make more newspapers, containers, paperboard, tissue, and insulation.
- 74% of boxes are recycled. Most are made into new boxes, but some are used to make paperboard packaging like cookie and cracker boxes.
- It takes only 60 days for your aluminum can to journey from the recycling cart back to the store shelf.
- Plastic bottles (#1 & #2) are recycled to make new bottles, fiber for carpet, and even clothing. PETE and HDPE plastic bottles make up about 85% of all plastic bottles recycled by residents.
- Glass can be recycled to make floor tiles, countertops, or even landscaping material.
- All new steel products contain recycled steel. This includes appliances, auto parts, even construction materials.

PLASTIC RESIN CODES			
CODE	FULL NAME	TYPICAL CONTAINERS	PRODUCTS MADE FROM RECYCLED MATERIAL
 1 PETE	Polyethylene Terephthalate	Soft drinks, juice, peanut butter	Fiber for carpet, fleece jackets, comforter fill, tote bags, strapping
 2 HDPE	High Density Polyethylene	Milk, laundry detergent, shampoo	Bottles for non-food items such as shampoo, laundry detergent, household cleaners; plastic lumber for outdoor decking, fencing, picnic tables; floor tiles, flower pots, recycling bins
 3 V	Vinyl or Polyvinylchloride	Auto care, shampoo, blister packs	Pipe, decking, fencing, paneling, gutters, carpet backing, floor tiles, mud flaps, electrical boxes, traffic cones, garden hose
 4 LDPE	Low Density Polyethylene	Honey, mustard, salad dressings	Garbage can liners, shipping envelopes, floor tile, paneling, furniture, trash cans, landscape timbers, outdoor lumber
 5 PP	Polypropylene	Syrup, sour cream, cream cheese	Automobile battery cases, signal lights, brooms, brushes, oil funnels, garden rakes, bike racks, shipping pallets
 6 PS	Polystyrene	Yogurt, medicine bottles	Thermal insulation, light switch plates, rulers, license plate frames, desk trays
 7 OTHER	Other (Mixture or combination of resins)	Catsup, pudding, mayonnaise	Bottles, plastic lumber

Toxic Signal Words & Definitions



TOXIC



May cause injury or death upon ingestion, absorption, or inhalation.



FLAMMABLE



Can be ignited under almost all temperature conditions.



CORROSIVE



Can wear away body tissues or materials through chemical action.



IRRITANT



Causes soreness or inflammation of skin, eyes, mucous membranes or respiratory system.

HOUSEHOLD HAZARDOUS WASTE

Hazardous waste is one of our nation's largest environmental problems. Annually, more than six billion tons of hazardous waste is generated from households alone. Hazardous waste is often thought of as something produced as a result of industrial activity, but the truth is that a typical home can contain 100 to 200 products for cleaning, painting, lubricating, disinfecting, etc. that technically become hazardous wastes when we discard them.

Products from a single home might seem insignificant, but when thousands of homes use similar products and dispose of them down the drain or in the landfill, the combined effect becomes a major problem. These products should never be improperly disposed of by pouring down the drain, on the ground, into the storm drain, or into the trash because they can contaminate surface water, septic tanks, or even the wastewater treatment system. Each of us must take responsibility for how we take care of this place we call home. We want to help you do the right thing for our environment!



COLLECTION PROGRAM

Join us for Second Saturdays!

**Residential Convenience Center
330 W. Jones Street
9 a.m. until Noon**

(Must bring driver's license for proof of Lewisville residency)

The City of Lewisville operates a permanent household hazardous waste and electronics collection center that provides residents with a convenient, safe and environmentally sound way to get rid of waste materials that should not be put into the landfill. The Residential Convenience Center was built in Spring 2007 with solid waste grant funds from the North Central Texas Council of Governments and Texas Commission on Environmental Quality. The RCC is open on the second Saturday of each month from 9 a.m. until noon to accept materials from Lewisville residents. This provides residents with 12 opportunities a year to properly dispose of household chemicals and electronics they no longer need.

If you have an item to dispose of that you do not see on the list of accepted items, please contact the Environmental Programs office at 972-219-3503 for assistance.

No hazardous household products or electronics waste can be dropped off at the RCC outside the manned collection days and times.

ITEMS ACCEPTED AT DROP-OFF

ELECTRONICS

Answering Machines CD/DVD Cellular Phones Circuit Boards Computer Systems Components Copy Machines-small CRT Monitors Desktop Computers Disk Drives Fax Machines Flat Screen Monitors Floppy Disks Heaters (space heaters only)	Humidifiers Microwaves Modems Multi-line Phones Networking Hardware PBX Systems PDA/Handheld Systems Printer Parts Printers Radio Equipment Remote Control Handsets	Satellite TV Equipment Scanners Sewing Machines SIM Cards Single Line Phones Small Appliances Telephones Two-Way Radios
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HOUSEHOLD PRODUCTS

Acids Aerosol cans All Batteries Antifreeze Brake Fluid Cooking Oil Craft Chemicals Hobby Chemicals Degreasers	Drain Cleaners Fertilizer Fluorescent Lights Gasoline Herbicides Household Chemicals Motor Oil Paints/Stains Paint Thinners	Pest Strips Pesticides Photo Chemicals Pool Chemicals Oil Filters Solvents Transmission Fluid Varnishes
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WE CANNOT ACCEPT THESE MATERIALS:

- Ammunition
- Propane/Butane Cylinders/Helium Tanks
- Fire Extinguishers
- Bio Hazard Materials, Medical Waste, Pharmaceuticals
- Radioactive Material (smoke detectors)
- Large Appliances (washers, dryers, etc.)
- Septic Wastes
- Explosives or Fireworks
- Tires
- Yard Waste
- Waste from Businesses

**NOTE:
WE RESERVE THE RIGHT
TO REFUSE ANY WASTE.**

**Call the Environmental Programs
office at 972-219-3503 if you have
questions.**

SELECT LESS TOXIC ALTERNATIVES

CLEANING PRODUCTS	HAZARDOUS COMPONENTS	LESS TOXIC OPTION	PROPER DISPOSAL
AMMONIA-BASED CLEANERS	Ammonia, ethanol	White vinegar, lemon juice.	Never mix with chlorine bleach.
BLEACH CLEANERS	Hydrogen peroxide, lye, sodium or calcium hypochlorite	Baking soda or borax	Never mix with ammonia.
DRAIN OPENER	Sodium hypochlorite	Biological treatments; plunger or plumber's snake.	Save for household hazardous waste collection.
OVEN CLEANER	Lye, ammonia	Catch drips with foil; clean with baking soda & water.	Save for household hazardous waste collection.
PAINTS	Alcohol, esters, ketones, acetones, petroleum distillates, other volatile organic compounds.	Use water-based paints.	Save for household hazardous waste collection.
PAINT THINNER	Alcohol, esters, ketones acetones, petroleum distillates, other volatile organic compounds.	Add water to water-based paints.	Allow paint solids to settle to bottom and pour off clear thinner to use again. Save remainder for household hazardous waste collection.
PESTICIDES	Almost all pesticides are hazardous.	Remove sources of food, use traps and baits, or biological controls.	Save for household hazardous waste collection.
STAINS/FINISHES	Glycols, ethers, ketones, mineral spirits, toluene, xylene, other volatile organic compounds.	Water-based finishes	Save for household hazardous waste collection.
USED OIL	Hydrocarbon, heavy metals	None; use recycled oil.	Can be recycled at many auto parts stores or save for household hazardous waste collection.



Department of Public Services
P.O. Box 299002
Lewisville, TX
75029-9002

ENVIRONMENTAL PROGRAMS OFFICE:
(972) 219-3503 FAX: (972) 219-3508

Important Telephone Numbers:

Illegal Dumping Hotline:
888-335-DUMP

Waste Management of North Texas:
972-315-5400

DFW Landfill:
972-315-5421

We're on the Web!

See us at:
www.cityoflewisville.com

Recycling Drop-Off Locations:

*** Residential Convenience Center**
330 W. Jones Street
(paper, aluminum, plastic, cardboard, and glass)

***Municipal Annex**
1197 W. Main Street
(paper, aluminum, plastic, cardboard, and glass)

***Fire Station #5**
651 Waters Ridge
(paper, aluminum, plastic, cardboard, and glass)

***Memorial Park Recreation Center**
1950 S. Valley Pkwy.
(paper, aluminum, plastic, cardboard, and glass)

*** College Street Park**
535 W. College Street
(paper only)

**Apartment dwellers are encouraged to use
the RCC and other drop-off locations.**