

The Green Column

Recycled to Date—

- 227 rechargeable batteries
- 1000s plastic bags
- 136 cell phones
- 1031 CFLs
- 1154 CDs/DVDs
- 640 printer ink cartridges



Recycling Really Works—

- Americans recycle more than 60 billion ALUMINUM CANS a year, saving the energy equivalent of 17 million barrels of crude oil.
- Producing new PLASTIC from recycled uses 2/3 of the energy required to manufacture it from raw materials.
- Americans throw away 69 pounds of CLOTHES a year. Remanufacturing can save up to 85% of the energy required to produce the same product from virgin materials.
- Recycling just one GLASS bottle saves enough energy to light a 100 watt bulb for 4 hours or to power a computer for 30 minutes.
- Recycling 1 ton of PAPER saves 17 trees, 7,000 gallons of water, 463 gallons of oil, 3 cubic yards of landfill space, and enough energy to heat an average home for 6 months.
- Recycling STEEL (cans) saves enough energy to power 18 million homes each year, as well as 2,500 pounds of iron ore, 1,400 pounds of coal, and 120 pounds of limestone.

These things do not go in the blue wheelie bins—

- **PLASTIC BAGS**—They jam and damage recycling machinery. Empty them and then place the bag in the blue box to the side. Better yet, take them with you and reuse them. Any bags left for recycling must be clean and dry and free of food scraps. If they are dirty, throw them out.
- **STYROFOAM**—egg cartons, clamshell takeout containers, meat packaging. No Styrofoam is recyclable.
- **CELLOPHANE**—It is not recyclable.
- **CLING WRAP**—It is not recyclable.
- **CEREAL BOX LINERS**—Some of them are #2 plastic and can be recycled with plastic bags, but they cannot go in the blue bins in the basement. Cereal boxes should be recycled in the blue boxes in the trash chute rooms.
- **PAPER TOWELS**—They are not recyclable.

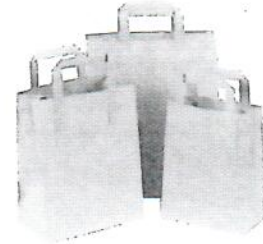
PLEASE REMEMBER—

Everything you recycle must be free of food contamination.

- **PIZZA BOXES**—must have greasy inserts removed and thrown away. If there is no insert, the greasy bottom must be thrown away, or throw the entire box away. Grease in the cardboard recycling slurry will cause the entire batch to be discarded.
- **JARS AND CANS**—should be rinsed.

Paper Shopping Bags—

There has been an explosion in the use of paper bags since the Chicago ban on one-time plastic bags. Except for the fact that paper is biodegradable and plastic is not, they are still almost worse for the environment



than plastic. Paper bag production creates more greenhouse gas and uses more water and chemicals than plastic.

Paper manufacturing is a highly energy-intensive process that can emit toxic and hazardous chemicals into air and water. Paper bags are heavier than plastic, so even their transport burdens the environment. Paper is not necessarily greener than plastic when you look at the full cradle-to-grave impact of both on the environment.

Invariably, the supermarket paper bag is doubled—double trouble. They are rarely reused.

Those paper bags that are clean and uncrumpled will be taken by volunteers to neighborhood charity thrift shops, and to restaurants who will use them for take-out orders. Everything else will go to trash or directly to recycling.

REMEMBER: Rechargeable Batteries Are Dangerous In Landfill

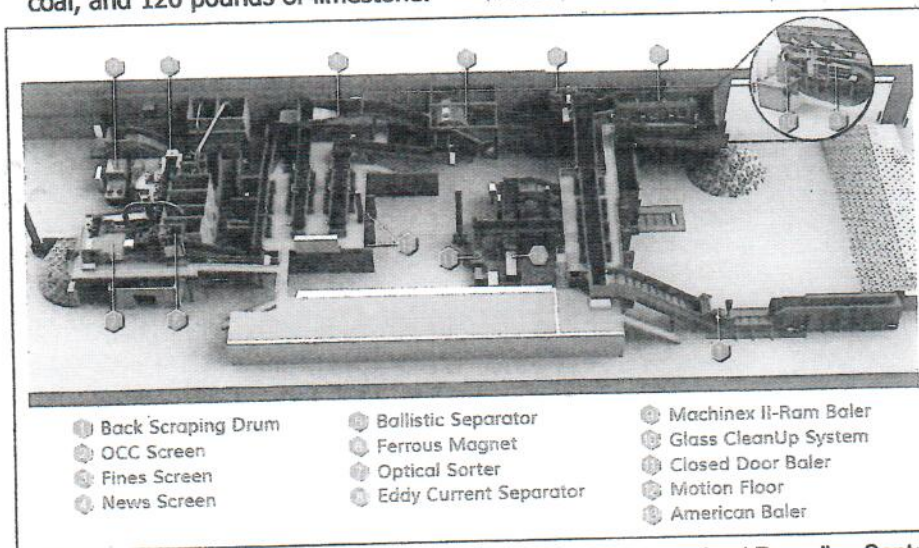
Please recycle them in the Laundry Room recycling bin.



345 CAN BE FINED FOR UNLAWFUL ELECTRONIC RECYCLING.



DO NOT DUMP ELECTRONICS IN THE DUMPSTER IT IS AGAINST THE LAW



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|----------------------|---------------------------|-------------------------|
| 1 Back Scraping Drum | 2 Ballistic Separator | 3 Machinex II-Ram Baler |
| 4 OCC Screen | 5 Ferrous Magnet | 6 Glass CleanUp System |
| 7 Fines Screen | 8 Optical Sorter | 9 Closed Door Baler |
| 10 News Screen | 11 Eddy Current Separator | 12 Motion Floor |
| | | 13 American Baler |

Recycling machines at LakeShore Recycling Systems new Heartland Recycling Center