

SOUTHERN ILLINOIS UNIVERSITY CARBONDALE'S RECYCLING PROGRAM

A GUIDE FOR PLANT AND SERVICE OPERATIONS TEAM MEMBERS

Southern Illinois University Carbondale is committed to a robust, campus-wide recycling program to reduce our environmental impact. By creating a culture of sustainability, SIU hopes to foster in our students, faculty, and staff life-long habits of recycling and sustainability-minded action.

The success of this program relies on you, the team members of Plant and Service Operations! Thank you in advance for your support! If there are any questions or concerns about the information in this guide, please reach out to the Sustainability Office at sustainability@siu.edu or 618-453-2846.

TYPES OF RECYCLING AT SIU

The following bins are generally found in all buildings at SIU:

- Mixed Recycling
- Paper Recycling
- Landfill (trash)

In addition to Mixed and Paper Recycling, we recycle a variety of other items, including:

- Corrugated cardboard
- Ink and toner cartridges
- Electronics

Some guidelines are listed below for these items. The most up-to-date information can be found on the sustainability website, here: <http://sustainability.siu.edu/participate/recycling-program/index.php>.

MIXED RECYCLING

Mixed Recycling includes:

- all forms of un-broken **GLASS**
- all **METAL**, such as tin and aluminum cans and foil
 - Spray paint cans can be put into mixed recycling only if they are completely empty.
- **PLASTIC** containers that are marked with a plastic recycling number 1-2 within a three-arrow triangle (except Styrofoam).
NOTE: This may change, depending on the worldwide recycling markets. Please see the SIU recycling website for the most updated information:
<http://sustainability.siu.edu/participate/recycling-program/index.php>.



NOTES to the PSO Team:

- Percent of contamination allowed for MIXED RECYCLING: 8%.
- Mixed Recycling should go into clear plastic bags.
- Shrink wrap can go into mixed recycling containers. If there is a location with an extensive quantity of one of these, our recycling partner would prefer that these are segregated into their own bag. This may change. Please see the website for the most updated information.

PAPER RECYCLING

Paper Recycling includes:

Any paper EXCEPT cardboard with wax (i.e. fruit and vegetable boxes).

Examples include:

- white paper
- colored paper
- newspaper
- glossy paper, such as magazines
- phone books
- thin cardboard, such as cereal boxes

All paper must be **clean**. If paper has been contaminated with liquid or grease, it cannot be recycled and should be put in the landfill bin. No glass, metal, plastic, etc., can be commingled with the paper. It should go in the mixed recycling bin.



NOTES to the PSO Team:

- Percent of contamination allowed for PAPER RECYCLING: **0%**.
- Shredded paper should be bagged separately, but still placed in the paper recycling bin. It should have no more than 2-3% of any other paper.

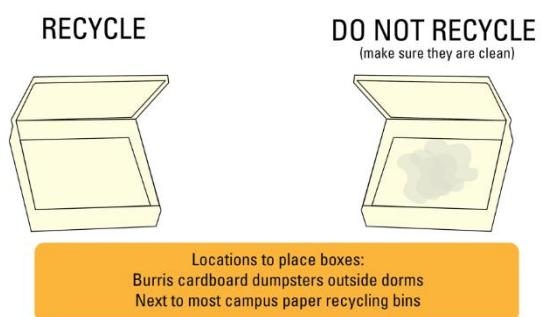
CORRUGATED CARDBOARD

Corrugated cardboard can be recycled within buildings.

The sustainability website instructs building patrons as follows:

- break down the boxes till they are flat
- place the flattened boxes next to the paper recycling bin
- NOTE: We can even recycle pizza boxes! Please remove all inserts and food. It is okay if there's some grease in the boxes.

SIU now recycles pizza boxes!



NOTES to the PSO Team:

The new recycling signage for all areas except housing instructs building patrons to place flattened boxes next to paper recycling bins. In University Housing, the signage instructs residents to take their cardboard out to the cardboard designated dumpster.

INK/TONER CARTRIDGES

All FULL and EMPTY ink and toner cartridges now are processed by the Sustainability Office. *The Sustainability Office cannot accept toner tubes or bottles. Those should be returned by departments to the contracted copy machine company at time of service.*

- All EMPTY ink and toner cartridges should be sent to the Sustainability Office through Campus Mail at MC 4418 **labeled “EMPTY: RECYCLE”** or delivered to the Innovation and Sustainability Hub, located on the first floor of the Student Center (near the bowling alley). These are remanufactured or recycled through a vendor return program.
- All FULL ink and toner cartridges should be mailed to the Sustainability Office through Campus Mail at MC 4418 **labeled “FULL: TO SHARE”** or delivered to the Innovation and Sustainability Hub, located on the first floor of the Student Center (near the bowling alley). These are available for free, for reallocation to other departments through the program described here:
<http://sustainability.siu.edu/participate/toner-and-ink-sharing-program.php>.

NOTES to the PSO Team:

If ink/toner cartridges are not properly labeled as “full” or “empty,” they should still be sent or delivered to the Sustainability Office and we will figure out what to do with them.

ELECTRONICS

It is mandated by the State of Illinois that electronic waste (e-waste) must be diverted from being sent to the landfill. All electronic waste, except for ink/toner cartridges (process described above), should be sent to Surplus Property.

LANDFILL/TRASH

Common items that cannot currently be recycled include:

- Uneaten food
- Coffee cups/pods
- Chip bags
- Soda cups (Subway, etc.)
- Food wrappers (candy wrappers, granola bar wrappers, etc.)

DID YOU KNOW?

SIU composts food waste from Trueblood and Lentz dining halls. Someday, we hope to collect food waste more widely on campus. The food waste is taken to SIU's Forced Aeration Compost Facility, where it is mixed with landscaping and farm waste and turned into compost.

