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City of St. Louis Recycling Education & Outreach Program #RecycleResponsibly

Recycling or Contamination?





Garden Hose



Batting/Insulation



Plastic Plate



Ice Cream Container

CONTAMINATION!

Recycling or Contamination?



Recycle in your Blue Bin when EMPTY!

Recycle Responsibly

Recycle Responsibly is a public information campaign through the OneSTL Regional Materials and Recycling Working Group

All regional recycling goes to the same place, so we created ONE cohesive message for everyone!

- Find out more at <u>RecycleResponsibly.org</u>
- Follow @OneSTL on social media and share





We need your help to share this message!

Benefits of Recycling

Economic

- St. Louis has more recycling/remanufacturing jobs on average compared to U.S.
- Over \$900 Million in payroll in St. Louis Metro
- Our Material Recovery Facility (MRF) employs 140 people
- Every 1 ton we recycle creates 10 jobs! Every ton we send to the landfill only creates 1 job

STL City Recycles

Published by Jessica Freiberger [?] - January 18 at 12:35 PM - 🔇

#FastFactFriday: Recycling has a lot of 'behind the scenes' environmental and economic impacts, too! We're excited about several paper mills being built to process recycled paper in the Midwest! #GoBlue #RecycleForTheLou #RecycleResponsibly #STL

...

Fast Fact Friday

A mill that uses recycled paper costs 50 to 80% less to build than one that makes paper from scratch!



Nearly 25,000 people in MO are employed in the recycling industry!

Benefits of Recycling



Health

- Less pollution in environment benefits everyone
- Microplastics have been found in everything from table salt to a human heart

Environmental

- Conserve and protect finite natural resources, animals, and the planet
- Less air, water, and soil pollution
- A circular economy significantly decreases our global carbon footprint



Our landfill spends \$75,000 annually or about 5,000 man hours JUST on recovering plastic bags!



RECYCLING 101



WHAT GOES IN YOUR BLUE BIN





Cardboard





Containers





Beverage Cans

Food & Beverage

Cartons

AND WHAT DOESN'T

Keep items loose, clean & dry. Always flatten your cardboard.



*Recycle plastic bags & film at your local grocery store.

Connect With Us @STLCityRecycles



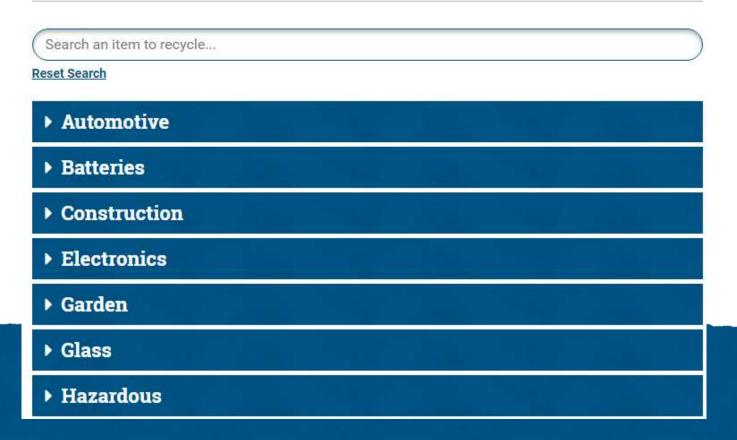
www.STLCityRecycles.com

#GoBlue #RecycleForTheLou

Didn't see it on the list?

- Search our recycling database to find places to reuse/recycle
- Step 1: Visit STLCityRecycles.com/database

Recycle Beyond Your Blue Bin



Step 2:

• Type in the item you are looking to donate or recycle

Recycle Beyond Your Blue Bin

Reset Search			
- Electronics			
> Computer Peripherals - External	BEYOND THE BLUE		
Keywords: Keyboard, Keyboards, Computer Keyboard, Computer Keyboards			
> Computer Peripherals - Internal	BEYOND THE BLUE		
> CRT Computer Monitor	BEYOND THE BLUE		
Keywords: CRT Computer Screen, Tube Computer Monitor, Tube Computer Screen			
> Desktop Computers	BEYOND THE BLUE		
> Laptop Computers	BEYOND THE BLUE		
Keywords: Laptops, Notebook Computers			
> LCD Computer Monitors	BEYOND THE BLUE		
Keywords: Flat Screen Computer Monitors, Flat Screen Computer Screens, Flat Computer Screens			

Step 3:

• Type in your zip code

Recycle Beyond Your Blue Bin

Computer Peripherals - Externa Keywords: Keyboard, Keyboards, Computer Key	BEYOND THE BLUE BIN
	board, Computer Keyboards
Computer Peripherals - Interna	BEYOND THE BLUE BIN
CRT Computer Monitor Keywords: CRT Computer Screen, Tube Compu	BEYOND THE BLUE DIN ter Monitor, Tube Computer Screen
Desktop Computers	BEYOND THE BLUE BIN
Find Places That Reus	se or Recycle This Item

Step 4:

- Find a nearby place to donate or recycle your item
 - Address, Phone number and website are listed to find out cost, hours of operation, etc.

Places to Recycle Beyond Your Blue Bin

Locations Near 63116 Select Distance: 25 miles V | Submit Search For More Items to Recycle Click map to activate move/zoom features Map Satellite Connectal Postaborrian (+) Hutterd INVESTIGATION Calleb Watterani And building OKerwitte. 125 UL CIVER Altina - Thilam David David Be Sein (h) Good Man date 02212 G: Terms of Use port a map Spectrum Ecycle Earthbound Recycling 25 Trutt Drive 1521 Pade Industrial Boulevard St. Louis MO 63132 Eureke, MO 63025 314-428-0777 636-938-1188 View Website 2 View Website 🗷 anvices Residents Accepts this item for recycling iervices Businesses/Commercia Services Residents Accepts this item for recycling EPC

3941 Harry S Truman St. Charles MD 63301

What happens to my recycling?

Recyclables taken to the Material Recovery Facility (MRF, pronounced MERF)

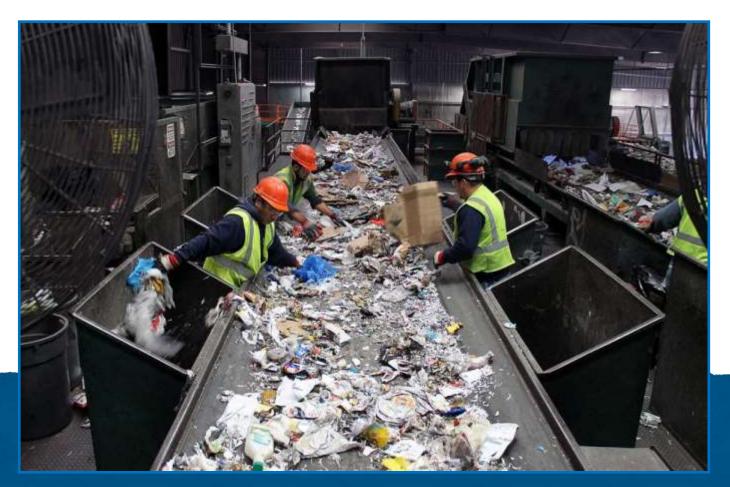
Republic Services



What happens to my recycling?

Recyclables sorted and separated

• Using a combination of human and machine power



Pitfalls of Plastic Bags

Plastic bags and other tanglers jam the gears at the MRF

• Our MRF loses over 6 hours a day cutting out bags



Other tanglers include: hoses, VHS tapes, string lights, clothing, cords, netting and wire hangers.

What happens to my recycling?

After sorting, materials are baled and shipped to manufacturers





What happens to my recycling?

Recyclables are made into new products!



Buy recycled products to help close the loop!

Household Hazardous Waste (HHW)

- HHW: leftover household products that can catch fire, react or explode under certain circumstances or are corrosive or toxic (EPA)
- Examples:
 - Paints
 - Pesticides
 - Oils
 - Solvents
 - Poisons
 - Antifreeze





- Any resident of St. Louis City, County or Jefferson County can go to either facility once a year
 - The first 50 pounds are free! Beyond that it's \$0.83/pound
 - Latex paint is not hazardous but is accepted for \$0.50/pound
 - To make an appointment, visit the website or call the CSB: 622-4800

www.HHWSTL.com

What about Batteries?

Alkaline/non-rechargeable

While standard household batteries *can* be put in the trash, we recommend recycling them because they can leak harmful chemicals. Check our database for locations or use a mail-in program:

Call2Recycle.org

Lithium-Ion/Rechargeable



NO BINS: These cause fires at facilities! Make a reservation to drop-off at: <u>HHWSTL.com</u>

Batteries contain hazardous waste!

Brightside St. Louis

- **Blitz:** Help clean-up St. Louis streets, alleys and lots by registering to organize a Blitz clean-up project in your neighborhood.
 - Register a clean-up by April to get FREE flower seedlings through Blitz Blooms!
- Graffiti Removal: Nearly 150,000 locations treated since program began!
 - Call to request graffiti be removed from any property in the city: 314-772-4646
- Neighbors Naturescaping: Over 800 neighborhood projects have been established or enhanced through our grant program!
 - Applications will be available in May and are due August





BrightsideSTL.org



Questions, comments, suggestions?

Follow Us On Social Media!

@STLCityRecycles



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314-772-4646 4646 Shenandoah Ave. 63110 www.STLCityRecycles.com



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