



Safety and Environmental Newsletter

November 2020 — 103rd Edition

THINK GREEN BEFORE YOU SHOP

Do I need? Will I use? Do I already own? Can I borrow?

Be green! When you're out shopping, carefully choose what you buy and how much of it.



Do You Really Need It?

Need something you don't use regularly? Borrow, rent, or share items that are used infrequently, like party decorations, tools, or furniture.

Maintain and repair things you already own, like clothing, furniture, and appliances, so they won't have to be thrown out and replaced as frequently.

How "Green" Is It?

Companies can design their products to have as little environmental impact as possible. Keep an eye out for products that are designed with the environment in mind!

Does the company that makes your product have green values and practice sustainability? Do some research before buying! Some companies participate in EPA programs to help green their business practices, and others have eco-labels and standards to help consumers make the greener choice. www.epa.gov/greenproducts



ENERGY STAR
ENERGY STAR products are independently certified to save energy without sacrificing features or functionality. Look for the ENERGY STAR label to save money on your energy bills and help protect our environment.



WaterSense
WaterSense labeled products are backed by independent certification and meet EPA's specifications for water efficiency and performance.



Safer Choice
Products with the Safer Choice label help consumers and commercial buyers identify products with safer chemical ingredients without sacrificing quality or performance.



Is it built to last?
The more durable a product is, the less likely you'll need to replace it.



Is it made of recycled materials and easily recyclable?
Check the label to see if the product is made from recycled materials and if it can be recycled. Buying products with recycled content encourages manufacturers to make more recycled-content products available.



Is it sustainable?
Consider buying sustainably and locally produced products, which may reduce environmental impacts and greenhouse gas emissions.



Is it more eco-friendly to buy your product in bulk?
If you use this product a lot, you could be reducing waste by buying your product in bulk instead of buying smaller, individual amounts.

Buy reusable instead of disposable items. For example, bring your own reusable water bottle and coffee cup. (Don't forget reusable items.)

Can You Reuse It?



Can You Buy It Used?

Save money! Consider buying used electronics, furniture, or other goods. You can find used items on Craigslist, Facebook Marketplace, and other online marketplaces. Check for safety and quality before buying used items.



EPA United States Environmental Protection Agency For more information on what you can do to reduce, reuse, and recycle, please go to www.epa.gov/recycle

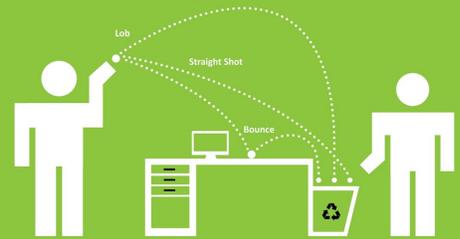
America Recycles Day is a day on or around November 15 each year dedicated to educating and celebrating recycling efforts. Look for opportunities to recycle at home, at work, and out running errands.

Recycling reduces waste, saves energy, saves natural resources, creates jobs, and prevents pollution.



America Recycles Day

Get in the recycling game! Shoot it, lob it, or bounce it. Just make sure you recycle it!



True or False?

Everything placed in a recycling container will be recycled.

False

Not all localities, schools, and or businesses are able to recycle everything. It is important to pay attention to the container labels and information distributed by the recycling service.

Items which cannot be recycled, must be removed to prevent damage to machinery. Often these items must be sorted by hand, increasing the cost of recycling.

OUR PROGRESS

OVER THE LAST FEW DECADES, THE RECYCLING, COMPOSTING, COMBUSTION WITH ENERGY RECOVERY, AND LANDFILLING OF MSW HAS CHANGED.



IN 2018, OVER 22 MILLION TONS OF YARD TRIMMINGS WERE COMPOSTED... ALMOST FIVE TIMES AS MUCH AS IN 1990.



Recycle	To Power	For
1 Aluminum Can	Hair Dryer	12 minutes
14 Plastic Bags	Laptop	5.2 hours
2 Plastic Bottles	Air conditioner	12 minutes
3 Glass Bottles	60W CFL	20 hours



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JOB HAZARD ANALYSIS

A Job Hazard Analysis (JHA) is a technique that focuses on job tasks as a way to identify hazards **BEFORE** they occur. JHAs focus on the relationship between the worker, the task, the tools, and the work environment. This requirement can be found in 29 CFR 1910.132.

General position JHAs have been completed and posted on the internal SSOPD portal under the Safety Office tab at <https://ssopd.wff.nasa.gov/>.

Holiday Safety Word Search

To celebrate the upcoming holidays, we in the Wallops Safety and Mission Assurance Division wanted to provide our readers with a fun holiday safety word search! Have fun, enjoy, and be safe!

Words can be found in all directions



THAW	FRYER	CANDLES	TRIPPING HAZARD	INSPECT	CHRISTMAS TREE	FLAMMABLE	LADDER
COOKED	CLEAN	TURKEY	FIRE	CUTS	SMOKE DETECTOR	FIRE HAZARD	LIGHTS