



Safety & Environmental Newsletter

December 2019 Issue – 92nd Edition

Stop Work Authority



If you see something say something! Help protect your fellow coworkers from danger or harm, as well as our NASA assets so that we can keep doing what we do.

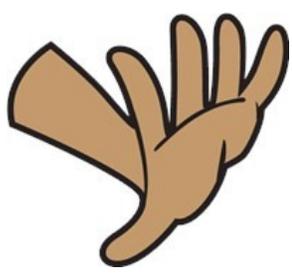
Be the eyes and ears for someone else. Often we get so focused on our work we don't see the big picture or that we are even creating hazards or working in danger.



If you see someone doing a task that requires PPE speak up, we all get busy and need a reminder.

An area to pay attention to is when there is a **change in procedure** and how we normally do things. If it is the first time running through a process pay attention to if the steps make sense. Does performing the work put you in danger? Examples of things to look for: “If I don't tie off first, I am in danger of a fall hazard”, “If I remove the cover without de-energizing I am at risk for a shock”, “If you do that step first you could damage the hardware”, “Make sure hands are all clear prior moving the shell.”

NASA gives **YOU** the authority the stop work if you feel it puts a person's safety or health at risk or jeopardizes NASA property. NPR 8715.1 Section 4.4.2.3 Each Center shall **empower the workforce to initiate or request a temporary suspension or shutdown** of any work activity or operation they believe to be unsafe.



◆ For more information on Stop Work Authority visit the NASA Safety Center:

<https://nsc.nasa.gov/features/detail/authority-to-suspend-operations>

◆ If you have any questions about safety you can call ext. **SAFE** or 757-824-SAFE (7233)



Have a Safe and Happy Holidays!





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The Three R's of Sustainability



Reduce, Reuse, Recycle, in that order! Most of us are familiar with recycling as a common method of sustainable living, but did you know that reducing waste and reusing items can be much more effective? Use these three R's of Sustainability to guide you in practicing sustainability!

Reducing the amount of products used is the most effective way to help the environment because it completely eliminates that negative affects of production and disposal associated with nearly every product used daily. First consider purchasing items that can be used for more than one purpose. Second consider purchasing a muti–use item instead of a single-use item. For example refillable coffee cups or water bottles. Third, Check warranties and read reviews before purchasing tan item to better predict if the product will last for the entire period that it will be needed. Other simple ideas include always using double sided printing and removing your name from mailing lists.

Reusing products is the next best sustainable practice. Although recycling is helpful, reusing negates the need to rework a material and therefore eliminates any additional embodied energy in a new product. Reuse items such as cardboard boxes, plastic bags, glass containers, takeout containers, etc., whenever possible.

Recycling is the final method of sustainable practice of the three R's. Recycling is very important, but it requires a product to be broken down and reprocessed. This often involves energy intensive production and the use of harmful chemicals. Recycling is best for single-use items that cannot be reused, or worn out items that cannot be repaired. Determine if the item is recyclable before making the purchase. Great examples of recyclable items include plastic bottles, aluminum cans, electronics, paper products, and even textiles.

Get creative!

A great way to reuse old items is to find unique and creative new uses for them. Have an old bicycle rim? Use it in your garden to grow a vine on!



Have a pair of jeans that are too worn out to wear? Turn them into trendy coasters or book covers!



Local Recycling

Wicomico Recycles

YES

- Cardboard
- Narrow Neck Plastic #1 & #2
- Mixed Paper
- Glass Bottles
- Aluminum Cans
- Bi-Metal Cans

The website below provides additional information on items accepted at each county location and electronics recycling.

<https://www.wicomico.org/302/Recycling>

NO

- Waxed Cardboard
- All Plastic Bags
- Medicine Bottles
- Plastic Cutlery
- Food Waste
- Syringe
- Toys
- Styrofoam
- Oil, Antifreeze, Pesticide, & Toxic Chemical Containers
- Grocery Store Bags



Many other items can be used in numerous art projects and crafts. The possibilities are endless!





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County Recycling Centers

Accomack County Convenience Center Recycling

- **NO SORTING REQUIRED – ALL THESE ITEMS GO INTO ONE BIN!** – #1 and #2 plastic drink bottles, milk jugs, food and beverage cartons, detergent bottles, newspapers and their inserts, magazines, catalogs, junk mail, office paper, brown cardboard boxes, brown paper bags, aluminum cans, steel/tin cans,, telephone books, and cereal boxes
- Electronic recycling at Fisher's Corner only.
- Household Hazardous Waste at Painter only.

ALSO IN THEIR SEPARATE CONTAINERS:

- Tires (small truck/car, no rims, 4/visit, 32” max-not currently available at Chincoteague)
- Used Oil (any petroleum based product. NO cooking oils. Please see attendant for assistance)
 - Motor oil
 - Antifreeze
- Lead Acid Batteries
- Rechargeable batteries
- Cell phones
- Textiles, Shoes, Books
 - Plastic Bags
- Plastic Grocery & Shopping Bags
 - Case Overwraps such as beverage case, toilet paper and paper towel overwraps
 - Dry Cleaning Bags
 - Newspaper Sleeves

<https://www.co.accomack.va.us/departments/public-works/convenience-centers-and-recycling>

Delaware Recycling Drop-Off Centers

- Newspapers/ Brown Paper Bags, Magazines/Catalogs, Telephone/Soft Cover Books, Junk Mail/Envelopes (all types), Paper, Paperboard (cereal/tissue boxes, Cardboard, Glass Bottles/Jars (any color), Aseptic Containers and Cartons, Metal Cans (tin/steel/aluminum). Plastic Bottles, Jugs & Jar
- Household Batteries, Motor Oil and Oil Filters

<https://dswa.com/programs/recycling-drop-off/>

Northampton County Convenience Center Recycling

- The sites provide recycling facilities that include acceptance of plastic, glass, newspaper and cardboard, and aluminum, steel cans and food & beverage cartons
- Waste oil and vehicle batteries are collected
- Gently used shoes and clothing

https://www.co.northampton.va.us/government/departments_elected_offices/solid_waste

Worcester County Recycling

Municipalities and Curbside Pickup

- **Snow Hill & Berlin** have curbside collection serving about 3000 households for glass, cans, plastics, paper and cardboard.
- **Snow Hill** has 3 drop-off sites that collect newspapers, cans, mixed glass and plastic.
- **Pocomoke City** has 2 drop-off sites that collect newspapers, cans, mixed glass and plastic.
- **Ocean City** - The Town of Ocean City's solid waste is transported to one of three energy-from-waste facilities which produce a clean, renewable energy source for cities and towns on the East Coast. Before any of Ocean City's trash is used to create energy, metals such as aluminum, steel and alloys are removed from the waste stream by the facility to be reused. For every 10 tons of solid waste, 500 pounds of metals are recycled.

Plastics at all limited to:

Number #2 and number #1 symbols

Water drink bottle number #1

Number #2 detergent bottles, bleach bottles, milk jugs

Cooking oil only #2

Most dish washing bottles #2

Some soap and shampoo bottles but not PP (polypropylene) number #5

NO PLASTIC BAGS

Electronics Recycling: Computers, laptops, and servers.

Miscellaneous Items :White goods and bulk items are collected at the Central Landfill.

<http://www.co.worcester.md.us/departments/publicworks/recycling>