

ECO Quarterly

U.S. Army Garrison Hawaii DPW Environmental Compliance Newsletter

In This Issue

Featured Story:

Single Stream Recycling—it's quick, easy and impactful

"Flushable" wipes aren't flushable—don't cause clogs!!!

Protect the environment and your health—Clean and Report Spills

Managing aerosols just got easier!!!

**USAG-HI
No Open-Burn Policy**

**Environmental Compliance
Officer Training Dates**

FEATURED STORY

SINGLE-STREAM RECYCLING



YES, PLEASE!
HARD PLASTICS,
GLASS BOTTLES, CANS,
CARDBOARD,
ASSORTED PAPER

To Request a Pickup, Call 656-9911
Call to also Request Toner Cartridge Pickup

NO, THANKS!
SOFT PLASTICS, SHARPS, PIZZA BOXES,
CARTONS, FOOD, STYROFOAM



1087B McMahon Rd, Schofield Barracks 0730-1600 • 656-9911 • usarmy.hawaii.recycling@mail.mil



DO YOUR PART! LEARN TO RECYCLE RIGHT

Did you know the U.S. Army Garrison Hawaii's Army Recycle Program has been utilizing single stream recycling since 2018? This means you don't have to separate your recyclables before placing them in your blue bins. Single Stream Recycling is a quick convenient system in which all recyclables are placed in one bin. There's no need to sort, the sorting happens after collection. Recycling has never been easier!

Don't forget recycling is mandatory (USAG-HI—Policy 11). Spread the word, so everyone is doing what they are supposed to do. Not only is it mandatory, it is the right thing to do.

Do your part! Recycle right to help save money, the environment, and support the mission.

A portion of the funds raised from recycling goes to the Directorate of Family and Morale, Welfare, and Recreation (DFMWR), which aims to serve the needs and interests of Soldiers, families, civilian employees, military retirees, and others associated with the Army. Single stream recycling is an easy way to help generate money that can impact the quality of life of the Army community on island.

See page 2 to learn more about our resources and single stream recycling!



SINGLE STREAM RECYCLING

What can go in single-stream recycling? What's not allowed in the bins?

- | | |
|--|----------------|
| ✓ Paper—if shredded place in clear bag | ✗ Trash |
| ✓ Cardboard—break down all boxes | ✗ Scrap Metal |
| ✓ Aluminum | ✗ Plastic bags |
| ✓ Glass | ✗ Styrofoam |
| ✓ Hard Plastics | ✗ Food waste |

★ **Need bins or a pick up?** Call or email the Army Recycle Program for more information on how to get bins or for a pick up. (808) 656-9911/
usarmy.hawaii.recycling@mail.mil

★ **Have something recyclable that doesn't go in the bin?** Make sure you know the proper disposal protocols for the items that you have. Visit our Sustainability and Environmental Topics A-Z Guide for more information:
<https://home.army.mil/hawaii/index.php/garrison/dpw/environmental-a-z> or contact the Army Recycle Program.

**Government use only (not for personal use at home)*



Image Credits: <https://pxhere.com/en/>



Unsanitary conditions due to the back up from a clogged toilet.

FLUSHING WIPES CLOGS PIPES! DON'T BE THE CAUSE OF THE CLOG

The wastewater systems on U.S. Army Hawaii Installations service thousands of people each and every day. Wastewater systems are only meant to handle liquid waste and very specific solids (poop, vomit, toilet paper). Anything other than these items should not be flushed down the toilet. Some of the items that should NEVER go into a toilet include “flushable” wipes, paper towels, feminine hygiene products, band aids, etc.

“Flushable” wet wipes are a common source of confusion for many people. These wipes are **NOT** flushable! They do not break apart in the sanitary sewer system the same way toilet paper does. This leads to blockages, clogged pumps and even back flows.

These blockages can lead to unsanitary conditions, cost a lot of \$\$\$ to repair, and wastewater spills can negatively impact the environment. Help U.S. Army Garrison Hawaii seamlessly maintain our wastewater systems by **ONLY** flushing four things down your toilet: pee, poop, vomit and toilet paper. It's simple!



“Flushable” wet wipes caught in a pump.



CLEANING AND REPORTING SPILLS

WHY IT'S IMPORTANT!

Did you know that one gallon of oil can contaminate a million gallons of water? When any type of oil or liquid is spilled, it should be taken very seriously and cleaned up promptly. Leaks and spills can pollute groundwater by infiltrating the soil and reaching subsurface water aquifers. Spills can also easily pollute surface water by entering our storm drains and drainage canals. This can be harmful to waterways and the plants and animals that depend on them, and it can also ruin a day at the beach. Groundwater and surface water pollution can also impact people's health. For example, hazardous liquids could end up in fish and seafood we ingest or in our drinking water.

Nevertheless, accidental spills do occur frequently. It is an expected part of conducting industrial operations. That's why it is important to be prepared and always keep the proper spill response materials on hand. Information about accidental chemical releases must be made available to the public. Depending on the substance spilled, the

amount and the location, the DPW Environmental Division must report the spill information to the Hawaii Department of Health. So, don't delay! Cleanup and report all leaks and spills right away. It's the law and our obligation to our community!



Image credit: CTL Engineering

Report ALL spills to the DPW Environmental Division SPCC Program: (808) 656-1111 (or (808) 656-3279 after hours)

MANAGING AEROSOL CANS JUST GOT EASIER!!! AEROSOLS ARE UNIVERSAL WASTE



The State of Hawaii Department of Health recently adopted the new Environmental Protection Agency's (EPA) rule adding aerosol cans to the universal waste regulations. The universal waste regulations streamline the hazardous waste management standards for certain categories of hazardous waste that are commonly generated by a wide variety of establishments. The streamlined universal waste regulations are expected to ease regulatory burdens on retail stores and others that discard aerosol cans, promote the collection and recycling of aerosol cans, and encourage the development of municipal and commercial programs to reduce the quantity of these wastes going to municipal solid waste landfills or combustors.

Here's a guide to aerosol can management. If your aerosol can is:

- 1) **Not empty & still usable material** = **Use it**. Use aerosol products until there is no material or pressure left in the can. If it isn't empty, keep it in the hazardous material inventory and keep using it until it's empty.
- 2) **Empty** = **Recycle it**. Aerosol cans that are EMPTY (no material AND no pressure in the can) through normal use must be recycled. Remove cap and nozzle first. Empty cans can be placed in the unit scrap metal bin, taken to the Army Recycle Center, or (for cans with HMCP barcodes) returned to the HMCP. Do not place in the trash!
- 3) **Not empty & not usable** = **Dispose of it as UNIVERSAL WASTE**. Aerosol cans that are no longer usable because they are expired, clogged, or otherwise unusable are UNIVERSAL WASTE.
 - ◆ Give to the ECO who will place the cans in a closed container marked "USED AEROSOL CANS" and the "DATE".
 - ◆ DO NOT store containers of USED AEROSOL CANS outside.
 - ◆ ECO will complete the UW Collection Log.
 - ◆ USED AEROSOL CANS must be turned-in within 6-months.
 - ◆ Call the Waste Pickup Request Line ((808) 656-0867) for pick-up.



USAG HI NO OPEN-BURN POLICY

HELP KEEP OUR AIR CLEAN

As a general rule based on U.S. Army Garrison Hawaii policy and the Hawaii State Law, the burning of any material in an open fire is not allowed anywhere on Army installations. This includes the burning of documents, trash, leaves, wood, etc.



Image Credit: <https://pxhere.com/>

Exceptions would include:

- ⇒ Residential BBQ grilling which are limited up to 2 grills.
- ⇒ When planning for other outdoor cooking arrangements, please coordinate with the Federal Fire Department at (808) 471-8004.
- ⇒ Burning for recreational, decorative, or ceremonial purposes may be allowed with written approval from the Hawaii Department of health (DOH). Please coordinate with DPW Environmental ((808) 656-3107) for assistance in obtaining written approval with the Hawaii DOH.

Alternative disposal methods would include:

- ⇒ Using an approved NSA shredder for documents
- ⇒ Using IPC's recycling and green waste curbside pickup
- ⇒ Delivering acceptable materials to the Army Recycling Center ((808) 656-9911 or usarmy.hawaii.recycling@mail.mil)

Notify DPW Environmental (656-3107) if you see any open burns on Army installations. The garrison would be subject to monetary fines for unauthorized fires. **Please call 911 for any burning that is uncontrolled or spreading.** For more information, please see the Open Burning compliance guide at <https://home.army.mil/hawaii/index.php/garrison/dpw/environmental-a-z>

2022 ENVIRONMENTAL COMPLIANCE OFFICER TRAINING DATES

ECO BASIC	5-7 APR
	7-9 JUN
ECO REFRESHER	17 MAR
	5 MAY
SLECT	15 MAR
	3 MAY

The ECO trainings are for USAG-HI personnel and are tailored to focus on USAG-HI environmental requirements.

ECO Basic is a 3-day course required of new ECOs

ECO Refresher is a 1-day course required annually of veteran ECOs

SLECT is the Senior Leader Environmental Compliance Training

For more information and to register call: (808) 655-1560

CONTACT US!

Army Recycle Program

Army Recycle Line: (808) 656-9911

Clean Air and Safe Drinking Water

Phone Number: (808) 656-3107

Clean Water

Phone Number: (808) 656-7001

Environmental Compliance Officer Training

Phone Number: (808) 655-1560

Hazardous Waste

Transfer and Accumulation Point (TAP): (808) 656-0867

Spill Prevention and Response

Spill Line: (808) 656-1111

TSCA— Lead and Asbestos

Phone Number: (808) 656-3106

USAG-HI DPW Environmental Division Website

<https://home.army.mil/hawaii/index.php/garrison/dpw/environmental-division>

