

KULEANA

PROTECTING THE ENVIRONMENT • A SHARED RESPONSIBILITY



U.S. ARMY



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*A U.S. Army Garrison
Hawai'i DPW quarterly
newsletter providing
up-to-date information
and guidance to
support environmental
compliance.*

SAFETY FIRST!

The 3R's of Explosives Safety

No matter what you call munitions — ammo, explosives, unexploded ordnance (UXO), duds— remember munitions are designed to be dangerous and can explode if you touch, move or disturb them. Even practice and training munitions may contain a small propellant or explosive charge that can be dangerous.

Our nation's military have used and continue to use land and water across the United States for live-fire training and testing with munitions. As a result, munitions that are UXOs may be encountered anywhere. Due to the nature of range activities, munitions may be present across installations and in areas previously used for military ranges and operations.

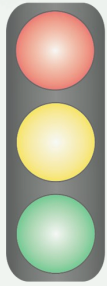
UXOs may be heavily corroded, whole or in parts, buried, or covered with vegetation, making them difficult to recognize. Consider

munitions dangerous, regardless of how long they may have been in the environment. Never pick up a UXO or suspected UXO or collect for scrap or souvenirs.

Anyone may encounter UXOs. Whether you are a soldier, civilian employee, contractor or resident, you need to know your surroundings, be aware of the dangers, and know what to do should you encounter UXOs. Help protect yourself, co-workers, and the public from potentially explosive hazards by following the 3Rs of Explosives Safety: Recognize, Retreat, Report.

Continued on next page.





What to do if you encounter a UXO:

The first step is to **RECOGNIZE** that munitions are dangerous. If it looks like a bullet or bomb, treat it like it is one. Also keep in mind that munitions may not be easy to recognize. Munitions come in many shapes and sizes. They may be shiny or rusty, clean or dirty. They may look harmless, but they are dangerous and even small explosive devices, including simulators, can cause severe injuries or be deadly.

The second step is to **RETREAT**. Do not approach, touch, move, or disturb anything encountered that may be a munition or part of one. Carefully leave the area the same way in which you entered to prevent disturbing it or other items that might be in the area. If possible, as you leave the area, mark it in some manner so that it can be found later.

The last step is to **REPORT**. Call the appropriate number from the table below and describe what you saw and where you saw it. Trained Explosive Ordnance Disposal (EOD) personnel will dispose of the item.

EMERGENCY CONTACTS	
Installation Cantonment Areas and Off Post	
Call 911	
Oahu Training Areas and Ranges	
Call Range Control	(808) 787-4193 (808) 787-4196
Pohakuloa Training Area	
Call Range Control	(808) 969-2455 (808) 969-2456



For more resources, education and safety information, visit <https://3Rs.mil>.



Single-Stream Recycling



TOSS IT IN:

- Hard Plastics (#1-2)
- Glass bottles
- Aluminum cans
- Tin cans
- ✓ Empty and clean, no caps
- Cardboard
- Assorted paper

LEAVE IT OUT:

- Soft Plastics
- Sharps
- Pizza Boxes
- Cartons
- Food
- Styrofoam
- Magazines

Recycling made easy

Single-stream recycling makes it simple for everyone to help increase the recovery of recyclable material. A quick check of the lists above is all the sorting you need to do! Some best practices for single-stream recycling include keeping bins dry and free from contaminants (trash), bagging shredded paper and breaking down cardboard boxes.

How does it work?

Recyclable cardboard, paper, glass, plastic and metal are collected in a single bin and transported together to the recycling

facility (off-post). The recyclables are then sorted along a semi-automated sort line. Mixed recyclables are fed onto a conveyor belt and sets of screens separate the cardboard and paper while filtering out glass items. A strong magnet then removes tin and steel, and the remaining aluminum and plastic containers are sorted by hand.

Waste to reuse

Once separated, items are compressed into bales for shipping and sold to paper mills, metal smelting operations, or plastic and glass reclaimers where the

material is further processed and ultimately manufactured into new products.

Request a recycle pick-up at your location

Is your blue bin getting full? Fill out the online USAG Hawai'i Recycling Pick-Up Request form [HERE](#) or scan the QR code below. Need a recycling bin or more information about recycling? Contact the Army Recycle Program: (808) 787-0867 or usarmy.hawaii.recycling@army.mil



Office Furniture Reuse Marketplace

*Government use only

*CAC Required

**Cleaning up?
Moving offices?
Need a new chair?**

List and locate gently used office furniture and supplies!

- Visit the [marketplace](#) on the Garrison SharePoint to list and claim items
- Coordinate pick-up / drop-off of items
- Help reduce bulky waste!



View this [guide](#) for more information

Parking on the grass = Mud down the drain

Driving and parking on grass rips up vegetation and tracks mud and sediment into the road. When it rains, that same mud and sediment is carried into storm drains, which empty into natural streams and eventually flow into the ocean.

Added sediment in the natural waterways can lead to warmer water, lower dissolved oxygen levels, turbid conditions, algae blooms and increased potential for flooding, all of which are harmful to aquatic life.

Our storm water drains through a municipal separate storm sewer system (MS4) which means that the water in our storm drains doesn't get treated in a

waste water treatment facility like the water from the tap. This is because only rain should go down the drain! Any substances that flow into the storm drains will either clog the sewer system or eventually wind up in the ocean, untreated. This has a huge impact on our waterways and storm sewer system.

Grassy areas are crucial to stabilizing the soil and filtering stormwater, so avoid parking on the grass whenever possible!



DPW Environmental Staff Highlights

E komo mai Hannah, Rebecca & Cassidy

Hi, I'm Hannah. I joined the Recycling Program with CSU-CEMML as the Pollution Prevention Compliance Specialist in May, and am happy to be a part of the DPW Environmental team.

My academic career began with a B.S. in Biochemistry from Utah State University, followed by a M.S. in Plant Biology from the University of Illinois-Urbana Champaign. Since then, I

have worked on research projects focusing on native plant restoration and agricultural improvements.

My interest in the natural world and background in scientific research has piqued my curiosity about environmental issues. I am looking forward to learning about and contributing to environmental policy and compliance in my new role with the Recycling Program.

In my free time I enjoy running, being outdoors, music, crafting, and reading. I grew up in Wyoming and moved to O'ahu last year. I look forward to working with all of you to ensure responsible waste management and to steward the spaces that U.S. Army Garrison (USAG) Hawai'i occupies.

Hello, my name is Rebecca, I am one of the newest Environmental Compliance Inspectors with CSU-CEMML, and I am excited to begin working alongside everyone to provide support for USAG Hawai'i.

I am originally from Philadelphia, PA, and I moved

to O'ahu recently. I graduated from Widener University with a B.S. in Environmental Science and Sustainability. After graduation, I moved to Texas where I worked for various state agencies providing environmental and regulatory compliance assistance to the general

public, businesses, and property owners.

When I am not at work, I enjoy listening to music, reading, crafting, and going to the beach. I am looking forward to living and working in Hawai'i.

Hi, I'm Cassidy. I recently joined the DPW Environmental CSU-CEMML team as an Environmental Compliance Inspector.

Upon arriving to O'ahu a few years ago, I started my professional career within Environmental Compliance as an Environmental Inspector

for hazardous materials and hazardous waste. During this time, I also began my B.S. in Energy and Sustainability Policy through Pennsylvania State University's World Campus. I am set to finally graduate this December!

Having grown up in South Florida, my hobbies consist of

all things "outdoorsy." I enjoy hiking, going to the beach, or even just sitting outside listening to music or reading a book.

I am excited to work alongside the DPW Environmental team, supporting USAG Hawai'i's mission.





Upcoming Events and Volunteer Opportunities

Events



[O'ahu Events](#)



[MWR Events Calendar](#)

Volunteer Opportunities



[808 Cleanups](#)



[Conservation Connections](#)



[Army Natural Resources](#)



Environmental Compliance Officer Class Schedule

The ECO course covers a wide range of environmental management requirements. One primary and one alternate ECO is required at all levels of command. The 3-day course is required to attain ECO certification. **WALK-INS ARE NOT ALLOWED** For the ECO refresher and senior leader courses click [here!](#)

Class Number	Class Dates	Location:
006-25	19-21 AUG 25	SB 2624 DPW Training Classroom Class Times: 0900-1600
001-25	*Refresher* 11 SEP 25	
001-26	07-09 OCT 25	
002-26	02-04 DEC 25	



Contact Us: *Updated phone numbers!*

Environmental Compliance Branch Office
(808) 787-1966

Recycling
(808) 787-0867 usarmy.hawaii.recycling@army.mil

Clean Air/Safe Drinking Water
(520) 687-2254

Clean Water
(520) 687-2249
(520) 687-2245

ECO Training/Environmental Inspections
(808) 381-4513

Hazardous Waste
Transfer Accumulation Point (TAP): (808) 787-9911

Spill Prevention and Response
(808) 787-1966

TSCA- Lead and Asbestos
(520) 687-2245

