

**WE
RECYCLE!
DO
YOU?**



409th Support Battalion (Base)
ATTN: AETTG-SB-PW-U (Mr. Bueller)
UNIT 28130
APO 09114

Recycling Guide

Grafenwoehr "ON-POST"



————— SERVICE FIRST —————
409th SUPPORT BATTALION (BASE)

PS: Do not recycle this pamphlet - Keep it as a reminder!

Recycling on earth starts at home

Don't let your grandchildren inherit
our mistakes!

Be environmentally
conscientious! One person
can do a lot...a lot people
can do even more!

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Grafenwoehr Recycling Survey

1. Where do you live? on post off post
2. Do you recycle? yes no
3. Do you have a pre-sorting system? paper cans
in place (if yes, what)? glass cardboard
 plastic other
4. Do you put any trash in common area refuse dumpsters
located on post?
 yes no if yes, any reason? _____

5. Are recycling containers located on-post convenient to use?
 yes no
6. Are recycling containers sometimes full? yes no
if yes, which one? paper cans glass
 cardboard yellow bag other
where? Bldg. _____
7. What can we do to make recycling easier? _____

8. Any other comments? _____

FOR FURTHER INFORMATION OR SUGESSTIONS CALL YOUR
SORT & ENERGY COORDINATOR AT 475-7144 or send an e-mail to
helmut.bueller@us.army.mil

*****THANKS FOR YOUR SUPPORT! *****

Please return this survey sheet through distribution to DPW, 409th
BSB.

(Address is typed on reverse side.)

We want to help you and this feedback will assist us in doing
a better job.

Refuse

- Any waste, which is not listed as recyclable material, has to be disposed in the gray/black refuse bin.
- Refuse includes:
Sweepings, full vacuum cleaner bags, ash, soot, cigarette-butts, wallpaper, leather, diapers, used napkins, rubber, window glass, mirrors and china.
- Keep lid of the refuse container closed. This prevents a problem with odor, bees and it looks nicer.
- **Bulky trash, i.e. furniture, TV, waste wood must be disposed of at the sanitary landfill (separate containers are available).**

SINCE SUMMER 1999 WE HAVE TO SHRED AND SEND OUR REFUSE TO BE INCINERATED.

THIS PROCESS ALMOST TRIPLED OUR COSTS

**Reduce Trash - You are the one
who will be asked to pay more tax!**

NEVER put any metal in the refuse bin! Our refuse has to be shredded prior to disposal. The metal will destroy our shredder.

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Introduction:

DEAR CUSTOMER

We live on a pretty nice planet – however, it won’ t stay that way if we don’ t think about conserving our resources and to minimize the pollution of our environment. We are still wasting valuable material by throwing things away that could be used again. Everybody can help to avoid, reduce, reuse and to recycle waste.

Separating recyclable and hazardous items from trash is mandatory for every organization and every family, civilian and soldier living or working on this post. Your host nation’ s “Trash Disposal Ordinance” requires separation and special disposal of recyclable materials.

(AETT-SG-PW-FE - Trash Separation Policy - Policy Letter # 165, dt. 20 Mar 2001).

This pamphlet describes the recycling procedures on post. If you live off-post the rules are different. Please contact the SORT Coordinator, Utilities Office at DSN 475-7144 or your Housing Office at DSN 475-7196 to get recycling information on GRHP or leased housing areas.

Bldg	Refuse			Card-board	Paper		Metal Cans			Yellow Bag			Glass		Battery	Red-Cross
	5.0 cbm	1.1 cbm	120 ltr.	5.0 cbm	1.1 cbm	120 ltr.	2.5 cbm	1.1 cbm	120 ltr.	2.5 cbm	1.1 cbm	120 ltr.	3.2 cbm	120 ltr.	30/60 ltr.	
289		2			1			1			1		1		1	
290		1			1			1			1				1	
295	2			1	1			1		2						
301		2		1	1			1			1					
310		1														
313		1			1			1			1				1	
314			1			1			1			1				
316		1				1			1			1			1	
319		1		1	1			1			1		1		1	
322		1			1			1			1		1		1	
329 f		1			1				1		1				1	
329 r		1			1			1			1				1	
392		1													1	
394		2		1	1			1			1					
401		1														
413		1														
433		2			1			1			1				1	
441		1						1			1					
442/443		1		1				1			1					
475	1				1			1			1				2	
503/507/508		2		1		1		1			1					
505		2			1		1				1		1		1	
515		1			1				1			1			1	
521		1	1						1			1			2	
582		2														
532		2			2			1			1		1			
535		3		2	1			1			1					1
537	2			2	2		1			2			2		1	1
541/542		2				2		1			1		1		1	
602	1			1	1			1			1		1		2	
609		1	1						1			1				
612	2			1				1			1		1		1	
621					1										1	
622	2			1	1			1			1		1		2	
624		2			2			1			1		1		1	
624 Sh		2		2	1						1				1	
628	3			2	1		1			1			1		1	
632	2				1			1			1		1			
634			1						1			1				
636	1				1		1			1			1		1	
641	1		1	1				1	1		1	1	1			
642	1				1			1			1		1		1	
645		1		1	1			1			1				1	
6144	1				2			1			1				1	
6164		1			1				1		1				1	

Locations of Recycling & Refuse Containers:

(as of 01 Sep 2003)

Bldg	Refuse			Card-board	Paper			Metal Cans			Yellow Bag			Glass		Battery	Red-Cross
	5.0 cbm	1.1 cbm	120 ltr.		5.0 cbm	1.1 cbm	120 ltr.	2.5 cbm	1.1 cbm	120 ltr.	2.5 cbm	1.1 cbm	120 ltr.	3.2 cbm	120 ltr.		
101	2			2	1		1			1			1		1		
103		1			1			1			1						
107		1			1										1		
110			1			1			1			1		1	1		
111		1				2			2		1						
113		1				1			1			1					
114		1				1			1			1					
115		1				1			1			1					
116		1				1			1			1					
117		1				1			1			1			1		
119		1				1			1			1					
123		1			1			1			1						
124		2			3			1		2					3		
141	1			1	1			1			1				1		
142		2			1			1			1					1	
148		1			2												
148			1					1			1				1		
149/124A					1			1			1		1				
150	2				1			1		1					1		
202		2			1			1			1		1			1	
209	2			1	1			1			1				1		
211			1					1			1		1				
219		2			1			1			1				2		
222		2			1			1			1		1			1	
229		2			1			1			1				1		
231		1			1			1			1				1		
232		1				1			1			1					
236						1			1			1					
234			1			1			1			1					
242		1		1	1							1					
243	1			1													
244		1			1			1			1				1		
258			1			1			1			1			1		
272	1			1	1			1		1			1		1		
275		2			1			1			1				1		
276		2			2			1			1		1				
277		1									1						
279		2			1			1			1		1				
281/282		2			2			2			2				1		
283/286		3			2			1			2		1		1		
284		2			1						1						
287		2			1			1									

Did you know.....

.....if you throw a glass bottle now, it will still be on Earth in the year 3000.

.....recycled glass requires 35% less energy and generates 50% less pollution than non-recycled glass.

.....the energy saved from recycling just one aluminum can run your TV for three hours.

.....an aluminum can that is recycled is back on the store shelves in 6 weeks.

.....it takes 35% less energy to make recycled paper than virgin paper. Making recycled paper also reduces air and water pollution by 95%.

.....you can tell if a box is made with recycled paper. If the inside of the box is grey, then it's made with recycled paper. If it is white, then it is made with virgin paper.

Tips and tricks to start RECYCLING and to Reduce Waste

- **Start Pre-Sorting:** Set up containers for each category of recyclable:
 1. Paper
 2. Metal
 3. Glass
 4. Yellow Bag
 5. Refuse
- Plan your shopping.
- Avoid buying products with excessive packaging.
- Individually wrapped servings and slices of food do not make good ecological sense. They cost more, too.
- Buy unpacked products.
- Buy fresh fruits and vegetables instead of frozen or canned goods. Fresh food even has more vitamins!
- Look for natural products when you are shopping - they are easy to recycle.
- Take your shopping basket/collapsible box, if possible- do not accept a plastic bag.
- Buy deposit able bottles - they can be used up to 60 times.
- Buy products that are made with recycled materials.

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Useful Telephone Numbers

Sort Program Grafenwoehr
DSN 475-7144 or Civilian 09641-83-7144

Environmental Office Grafenwoehr
DSN 475-7209 or Civilian 09641-83-7209

DPW Self Help Store Grafenwoehr
DSN 475-6300 or Civilian 09641-83-6300

Sanitary Landfill
DSN 475-6496 or Civilian 09641-83-6496

GENERAL INFORMATION ON RECYCLING / REFUSE CONTAINER

- For economical reasons recycling containers cannot be placed at each building. You should find your closest recycling area within a distance of 200 meters.
- **Keep the recycling area clean.** Do not place trash or recyclable material around the container. If containers are full, use the next recycling area.
- Families living off-post should not use on-post recycling centers with off-post trash. The Government already pays for the off-post disposal; therefore use the off-post recycling centers. For exact off-post locations call your SORT Coordinator at DSN 475-7144.
- If you must use an on-post recycling center, please use the center located across from the Military Police office (building 506).

Paint thinners, strippers and other solvents:

Solvents cause serious health effects if they come into contact with the skin or eyes or they are inhaled. Excessive solvent exposure can cause a wide range of symptoms, many quite serious. The most damaging are the halogenated solvents, which are often found in paint strippers, spot removers and degreasers. Solvents are hardly degradable and reach the ground water in an almost unchanged condition if disposed of improperly.



Paint:

Oil-based paints, including enamel, varnish, and lacquers also contain solvents that damage ground water supplies. Some older paints contain high levels of lead and can cause contamination of drinking water supplies.

Aerosol Containers:

Aerosol containers can explode under heat or pressure, spreading the hazardous contents and metal around the area. The tiny particle size makes any hazardous components easier to inhale and therefore more destructive. Certain power gases still contain chlorinated and fluoridated hydrocarbons that contribute to the destruction of the ozone layer.



Toner:

You are required to drop off empty toner at the Sanitary Landfill for proper disposal. This will also help to reduce refuse, protect the environment and to save resources.

Disposal: Sanitary Landfill Collection Point, right across Range 118

Landfill Opening hours Mon, Tue, Thu, Fri from 08:00–12:00 and 13:00 – 15:30 and Wed from 08:00-12:00 only. DSN 475-6496

Tires:

AAFES garage accepts tire for a charge of \$1.00 per tire, MWR Car Care Center also accepts tires for a charge of \$ 5.00 per tire. Additionally you will find a container for tires at the Sanitary Landfill.



Paper Recycling

(GREEN CONTAINER)

DO'S

Newspaper
Illustrated catalogues
White/colored paper
Copier paper
Computer paper
CLEAN paper bags
Small pieces cardboard
Telephone books
Junk Mail
Illustrated catalogues
Post-it Notes
Cereal boxes (remove liner)
Food item boxes (i.e. crackers)
Paper egg cartons
Books

DON'TS

Dirty Paper/Paper plates
Wallpaper
Disposable Diapers
Paper towels
Waxed paper (milk/Juice cartons)
Butter wrapping paper
Carbon paper
Napkins
Facial Tissues
Metallic wrapping paper
Styrofoam egg cartons
Cigarettes
ANY OTHER TRASH

Note:

- **PUT IN THE PAPER WITHOUT A PLASTIC BAG!**
- **SHREDDED PAPER CAN BE RECYCLED, TOO!**
If shredded with carbon paper it cannot be recycled, it then becomes Refuse.

- **Cleaning ladies will dispose of all waste material and/or presorted recyclable material into the refuse- and/or recycling containers outside the building.**

If you have any questions call DSN 475-7144.

For locations of PAPER-CONTAINERS see pages 19 - 20.

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Cardboard Recycling

(Brown Container)



**Boxes must be empty,
broken down or folded.**

- Small quantities of cardboard (from offices, billets, housing) may be disposed of in the green paper container.
- Warehouses, dining facilities or other large cardboard producers use special cardboard recycling containers.
- Plastic labels or foil must be removed.
- Cardboard and other trash cannot be mixed.
- Housing occupants can request individual pickup of large quantities of cardboard by calling the "Cardboard Hotline" at 475-7144.

For locations of CARDBOARD-Containers see pages 19 – 20.

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Batteries (Household):

Dry batteries contain poisonous heavy metals, i.e. lead, cadmium, nickel, zinc or mercury.

In waters these metals gather in the sludge and therefore put a load on grounds and nutrient chain. Some batteries may explode if exposed to open flames. Magnesium and lithium batteries may be explosive or leak flammable gases if exposed to water.

Disposal: Used Household Battery Containers are at almost

each Recycling Center (see page 19 + 20), at the

MP parking lot, the Shoppette, PX, Book Store, Commissary and the Tower Sports Store.

Car batteries:

Car batteries contain sulfuric acid and lead. These components are highly toxic. Lead threatens ground water supplies, and acid can severely burn skin.

Waste oil:

Waste oil contains toxic metals and organic compounds. Motor oil that is disposed on the ground or put into storm sewers seeps into the ground water and contaminates drinking water supplies.

Remember, one liter oil contaminates 1 million liters of water!

Disposal (different options):

Option 1

Car batteries, dry cell batteries and waste oil

Should primarily be disposed of at the shops where they are sold. Stores on the German economy that sell these items are required by law to take back used batteries and waste oil at no extra cost for the consumer.

Option 2

Car batteries: AAFES Car Care Center

Waste Oil: 1. AAFES Garage or Car Care Center

(there

are used oil collection tanks)

2. Household Hazardous Waste Collection Point at the Self Help Store, building #

394,

telephone DSN 475-6331

Household Cleaners:

Household cleaners include a wide range of products, with an equally wide range of environmental risks. Always try to use the entire product according to directions. Give leftovers to someone, but do not throw it in the trash.

Detergents, which are contained in many household cleaners, cannot be degraded completely at sewage plants and contribute to eutrophication of streams and lakes, e.g. excessive growth of water plants. The resulting bacteria consume nearly all oxygen and kill all the fish and other marine animals.

Acids and Bases:

Both acids and bases are corrosive materials and cause damage upon contact with the skin, eyes, or respiratory system. They also react violently if mixed with other substances, including water.

Acids are commonly found in toilet bowl and drain cleaners. Ingredient labels usually contain the word "acid". Bases can be found in oven and drain cleaners, bleaches, disinfectants, etc. They may be listed on labels as lye, hydroxide, and hypochlorite. These chemicals can pollute soil and groundwater.

Never mix household cleaners!

Disposal: Household Hazardous Waste Collection Point at the Self Help Store, building # 394, telephone DSN 475-6331

Metal Recycling

(BLUE CONTAINER)



All metal including steel or aluminum is accepted and separated in the [blue container](#).

PUT IN

Soda/juice cans
Coffee can
Metal lids
EMPTY spray cans
Food cans/trays
Small pieces of scrap metal
Food cans/trays

DO NOT PUT IN

Vacuum wrapping
Paint cans
Car parts
Engineoil cans
Snack chips bags
ANY OTHER TRASH
BULK ITEMS

Note:

- NEVER put any metal in the refuse bin! Our refuse will be shredded prior to disposal. The metal will destroy our shredder.
- DO NOT throw plastic bags in the metal container. They belong into the Yellow Bag/Container!
- Cans and lids should be rinsed to keep bees and wasps away.
- Labels don't have to be removed.
- **Crush cans to save capacity and tax dollars.** (Can crushers are available at the Self Help Store).

For locations of METAL-CONTAINERS see pages 19 - 20.



If you have any questions call DSN 475-7144.

Household Hazardous Waste



You will find only one container for "MIXED GLASS" in the recycling center anymore. Use this glass container for all colors! We will save money on less glass container rental, as well as we have additional space available in our Recycling Centers.

DO	DON' T
Soda bottles container	Metal lids ⇨ metal
Beer bottles	Plastic lids ⇨ yellow bag
Juice bottles	Mirrors ⇨ Refuse
Glass food jars	Light Bulbs ⇨ Refuse
Wine & Liquor bottles	Fluorescent / neon light ⇨
HHW	
Drinking glasses	Sheet glass ⇨ Refuse
	Porcelain/china ⇨ Refuse
	Stoneware/Pottery ⇨
Refuse	
	Crystal ⇨ Refuse
	Auto or window glass ⇨
Refuse	

Do not put glass in front of the container

Note: Please rinse out bottles and jars. This will prevent odors and help to keep bees and wasps away. Labels don't have to be removed.

Use and take returnable bottles!

For locations of GLASS-CONTAINERS see pages 19 - 20.

Glass Recycling

(Mixed Glass)



If you have any questions call DSN 475-7144.

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General information:

This guide provides you with some basic information on the most common hazardous waste found in households and the threats they pose to our environment if not properly disposed of. It will contaminate our drinking water supply. Try to buy only what you need. Look for less toxic alternatives. Recycle when possible. Give unused products to someone else who can use them or turn them into the Self Help Store.

If you are left with a product that is not recyclable, or cannot be given away, look on the label for disposal information. Be aware however, that older containers of pesticides and other wastes may give instructions, that are no longer appropriate.

To safely store hazardous waste:

- Keep the product in its original container.
- Never mix different chemical products.
- Wrap the waste in newspaper and place in two layers of plastic garbage bags.
- Store in an out-of-the-way location, away from heat and children or pets. Flammable waste should be stored away from the house.

For information on household hazardous waste call the Environmental Office at DSN 475-7209.



COMPOST YARD

Building & Grounds Division, DPW, operates a compost yard for organic waste. This compost yard is located across from wash rack # 10 next to Tank Park # 1.

What can be composted? What won't be accepted?

Grass Clippings
Leaves
Branches
Flowers
Weeds

Plastic bags
Bottles
Cans
and all other
inorganic waste

Opening hours:

Monday 09:30 – 11:30 hrs and 13:00 – 15:00 hrs

Wednesday 13:00 – 15:00 hrs

Friday 09:30 – 11:30 hrs and 13:00 – 15:00 hrs

Note: Closed on weekends and German holidays.

If you have further question pertaining the compost yard, please call Mr. Josef Wildbrett at DSN 475-6236

PLASTIC Recycling

(The Yellow Bag/Container)



- **Packaging material consists of:** plastic and plastic or wax coated material, i.e. shopping bags, plastic wrapping, plastic bottles or containers, cups from yogurt or margarine, foam used as packaging material including styrofoam, drink, milk or water cartons.
- The material is collected in the "Yellow Bag". In order to avoid problems with the off-post yellow bag program the US yellow bag actually is a clear bag. If you are in doubt check the recycling hints on the bag.
- A string to tie the bag is attached to each bag.
- Please ensure that "Yellow Bag" items are empty and rinsed to get rid of food residues. This will reduce odors as you fill up the bag.
- Additional bags are available at the Self Help Store, building # 394.
- Plastic "Yellow Bag" holders for your home and office can be signed out at the Self Help Store, DSN 475-6331.

For location of the Yellow Bag Containers see pages 19 - 20.

The Yellow Bag

for packaging material
consisting of plastic and plastic coated material

Yellow Bags
at the

are available
Self Help Store
Bldg. 394



NO TRASH, NO PAPER, NO GLASS, NO METAL

For more information call DSN 475-7144

The **Red Cross** is Collecting
Used Clothing



and Appreciates Your Contribution.

Adults and children's clothing, shoes (tied together in pairs), curtains and blankets will be taken.

Pack it in plastic bags and bring it to the containers marked with the Red Cross.

Your donation will help people in need!

Please do not dump these items into the garbage. The trash volume at Grafenwoehr must be reduced.

For location of RED-CROSS CONTAINERS see pages 19 and 20

For additional information, suggestions or comments contact your SORT-Coordinator at DSN 475-7144 or 09641-83-7144.

Deutsches Rotes Kreuz 

