

HHW Info. Locations/Phone Numbers:

- **Recycling Center**
Central Recycling Center, Bldg. 700: DSN 475-6496 or CIV 09641-83-6496
Rose Barracks Recycling Center, Bldg. 107: DSN 599-4032 or CIV 09641-70-599-4032
- **Self Help**
Tower Barracks, Bldg. 394, DSN 475-6331 or CIV 09641-83-6331
Rose Barracks, Bldg. 103, DSN 476-2577 or CIV 09662-83-2577
- **MWR Auto Skills Shop**
Tower Barracks, Bldg. 528, DSN 526-2331 or CIV 09641-70-526-2331
Rose Barracks, Bldg. 711, DSN 476-2521 or CIV 09662-83-2521
- **DPW SORT Coordinator**
Tower Barracks, Bldg. 329, DSN 526-4192 or CIV 09641-70-526-4192
Rose Barracks, Bldg. 140, DSN 599-4032 or CIV 09641-70-599-4032
- **Environmental Division**, Tower Barracks, Bldg. 389, DSN 526-4282 or 599-4012



IN AN EMERGENCY, CALL:

ON-Post: DSN 112
OFF-Post: 112 (no prefix)

On-post Emergency Numbers

Fire Department: DSN 556, CIV 43085-83-112

On-post Clinic: Select "Emergency" or "Nurse hotline" option,
Grafenwoehr DSN 590-3000, CIV 09641-83-8307 or Vilseck DSN 590-2300,
CIV 06371-9464-2300

German Hospitals

Klinikum Weiden, Sollnerstrasse 50, Weiden, CIV 4305-30-30

Krankh. Kemnath, Werner-von-Siemens-Str.7, Kemnath, CIV 09642-70-60

Klinikum Amberg, Mariahilfbergweg 1, Amberg, CIV 43065-38-0

Poison Control Centers (Giftnotruf)

Munich Toxicology Clinic, CIV 423-19240 (24 hrs, 7 days)

Nuremberg Toxicology Clinic, CIV 4355-398-2451 (24 hrs, 7 days)



Disposal Guide

USAG Bavaria



Household Hazardous Waste (HHW)



Electronic Equipment Waste (E-waste)



For more information, visit <https://home.army.mil/bavaria>
Join us on Facebook at www.facebook.com/usagenvironmental

What substances are hazardous?

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Adhesives

Ammonia

Antifreeze

Bases

Batteries

Bleaches

Brake fluids

Cleaners

Detergents

Disinfectants

Dyes

Fertilizers

Motor oil

Nail polish

Pesticides

Polish

**Printer
cartridges**

Propane gas

Solvents

**Stain
removers**

Strippers

Thinners

Toners

...

Acids & Bases

Acids and bases are corrosive materials and cause damage upon contact with the skin, eyes, or respiratory system. They react violently if mixed with other substances, including water. Acids are often found in toilet and drain cleaners. Ingredient labels usually contain the word “acid”. Bases can be found in oven and drain cleaners, bleaches, and disinfectants. They may be listed on labels as lye, hydroxide, and hypochlorite.

Paint thinners, strippers & other solvents

Solvents cause serious health effects upon contact with skin or eyes or if inhaled. The most hazardous are halogenated solvents, which are often found in paint strippers, spot removers, and degreasers. If spilled, solvents are rarely degradable and reach the groundwater in an almost unchanged condition.

Paints

Oil-based paints including enamel, varnish, and lacquers also contain solvents that contaminate groundwater supplies. Older paints may contain high levels of lead.

Aerosol Containers

Aerosol containers can explode under heat or pressure, spreading the hazardous contents in the air. The tiny particles make the hazardous components easier to inhale and more destructive.

Compact Fluorescent Light Bulbs (CFLs)

CFLs contain a small amount of mercury (about 3-4 milligrams each) sealed within the glass tubing. Be careful when handling to avoid breaking a bulb (e.g., switch off and allow a CFL bulb to cool before handling).

E-Waste Collection Points

ON-POST E-Waste Collection

- Central Recycling Center, Tower Barracks, One Community Road across from Range 118
- Recycling Center, Rose Barracks, Bldg. No. 107
- Self Help, TB Bldg. 394, Grafenwoehr (small appliances only!)

OFF-POST E-Waste Collection Points

There is a semi-annual hazardous waste collection in housing communities—pickup schedules can be found at home.army.mil/bavaria/index.php/trash or at on-post Self Help Stores.

Weiden and Neustadt County

- Weiden: Fa. Bergler, Max-Planck Str. 5, Tel. 0961 31250, Mo - Fri 7.00 - 17.00.
- Pleystein: Landmaschinen Hanauer, Lohma 19, Wed & Thurs 9.00 - 15.00, Fri 9.00 - 17.00.
- Eschenbach: Omnibus Zwicker, Pressather Str. 60A, Tel. 0170 4464008, Mo - Fri 8.30 - 12.30
- Windischeschenbach: Fa. Kraus, Färberstraße 3 (Ortsteil Neuhaus), Tel. (09681) 920-50; Mo - Fri 7.30 - 16.00 & Wed 7.30 to 17.00

Amberg and County Amberg-Sulzbach

- Amberg, Recycling Yards:
Max-Planck-Strasse 25, Mo, Wed, Fri 16.00 - 18.00, Tue & Thu 10.00 - 12.00, Sa 13.00 - 16.00
Gailoh, Gailoh, Frauental 7, Mo, Wed, Fr, 10.00 - 12.00, Tue & Thu 16.00 - 18.00, Sa 9-12
- County of Amberg-Sulzbach: Central recycling yards in various communities



E-waste label on electrical and electronic devices

E-Waste

Examples of E-waste

All the equipment shown in the graphic below and all other devices which use electricity to run is considered E-waste when it is disposed of.



Why should I separate E-Waste from household waste?

E-waste contains toxic substances like lead, mercury, and cadmium, as well as re-usable substances such as copper or aluminum.

By law, E-waste must be collected and disposed of separately from household waste.

Inadequately treated E-waste poses environmental and health risks. Make the extra effort to save your health and protect the environment!

How do I know a product is hazardous?

Symbols on US Products













Federal Law requires that hazardous products are labeled “**Danger**,” “**Warning**,” or “**Caution**” indicating the degree of toxicity. Toxicity is the capacity of a substance to cause damage to an organism.

Indicates high toxicity May also be flammable or corrosive	DANGER
Indicates medium toxicity	WARNING
Indicates low toxicity	CAUTION

Symbols on German Products

Symbols indicate the hazardous characteristics of a substance or product regarding physical (e.g., explosive) or health (e.g., toxic) hazards.

Either the orange labels (old) or the red-and-white labels (new) may be found on products. After 2015, only the new GHS (Global Harmonized System of Classification and Labeling of Chemicals) labels are found on sold products. *If you see any of these labels on one of your household items, handle and dispose of the substance properly!*

Old symbol						
New GHS Symbol						
	Corrosive	Oxidizing	Irritant or harmful to health	Harmful to the environment	Flammable	Toxic

Important Tips & Facts

- Follow **product labels** in regard to usage, ventilation, personal protection, clean up, storage, first aid, and disposal.
- Store** solvents in closed containers and away from heat or flame. Store all hazardous products away from the reach of children.
- Store** flammable, oxidizer, and poisonous products separately – do not store incompatible products together (i.e., acids with caustics or alkalines; or flammables with oxidizers).
- Never mix** products unless the label calls for it (e.g., ammonia mixed with chlorine bleach form a poisonous gas).



Hazardous waste...

- ... down the drain or toilet pollutes water
- ... on the ground contaminates soil
- ... in the trash causes container fires

Waste Minimization is Pollution Prevention


- Use less and buy only what you need. Repurpose products where possible, and purchase reusable products over single-use items.
- Turn leftover hazardous waste in to the Self Help Store HHW container.
- Check with your Self-Help Store before you buy products (e.g., paint).

Safer Substitutes

- Drain opener:** Use vinegar & baking soda, followed by boiling water.
- Toilet, tub, and tile cleaner:** Use 7 US fl oz (~200 ml) water, 1 oz (20 grams) lemon acid, and a few drops detergent; fill in bottle with spray nozzle.
- Glass cleaner:** Use 17 oz (~500 ml) water, 4 oz (~125 ml) rubbing alcohol (spirit), and a few drops detergent; fill in bottle with spray nozzle.
- Aerosol sprays:** Use pump sprays wherever possible.

Disposal Locations

- Toners or printer cartridges:** Return empty toner cartridges to the manufacturer or drop off at the Central Recycling Center (Bldg. 700, on One Community Road), Tower Barracks Self-Help (Bldg. 394), the Hazardous Waste Point at Rose Barracks (Bldg. 124).
- Car batteries and oil waste:** Return to shops where they are sold. Stores on the German economy that sell these items are required by law to take back your used batteries and oil waste at no extra cost for the consumer.
- Dry cell batteries:** Dispose in shops where batteries are sold or use collection bins at numerous locations on post (recycling centers, PX, Commissary, barracks, etc.).
- Re-chargeable batteries** (lithium-ion batteries): These types of batteries from phones, laptops and other equipment may catch fire in case of electrical short-outs. If these batteries are disposed of separately from the electronic device, the batteries must be covered by plastic wrap or the contact points must be taped off.
- Medical waste:** Contact DPW Environmental Office.

	Recycling Centers Family Housing Areas	Recycling Yard Rose Barracks	Recycling Yard Tower Barracks	Self Help Tower Barracks	Self Help Rose Barracks
Dry-Cell Batteries	Yes	Yes	Yes	Yes	Yes
Car Batteries	No	Yes	Yes	No	No
Hazardous Materials	No	No	Yes	Yes	Yes
Toner cartridges	No	No	Yes	Yes	Yes
Fluorescent Light Bulbs	No	No	Yes	Yes	Yes
E-Waste	No	Yes	Yes	Yes	No

Disposal of hazardous waste generated by military units or at your work place must be coordinated with the DPW Environmental Office (DSN 526-4282/5994012). Explosives and ammunition must be disposed of through Ammunition Supply Points.