

USAG
SCHWEINFURT

ENVIRONMENTAL DIVISION - NEWSLETTER VOL. 5 / 2011

DSN 354-6795 CIV 09721-96-6795

Inside this newsletter you will find:

- Load Securing
- New Conservation Manager
- Drive safely in Fall
- Win a calendar of 2012
- Environmental Info bundled
- Energy saving Light Bulbs are HW

Environmental services we provide:

- Environmental Management System
- Environmental Compliance Training and Assistance
- Hazardous Material/ Hazardous Waste Management
- Natural and Cultural Resources Management

If you have any questions, please contact us at 354-6795 or environmental-usag-schweinfurt-dpw@eur.army.mil

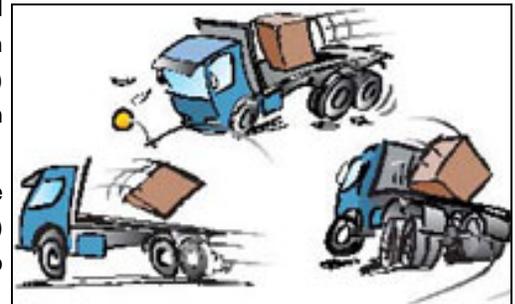
We can assist you with any occurring environmental problem!

Load Securing

According to §22 of the German traffic regulation (*Straßenverkehrsordnung, StVO*), loads including equipment for load handling must be stowed away and secured so that they will not move, tilt over, roll, fall, or make avoidable noise during transportation. Both the loader and driver of the vehicle are responsible for properly securing loads.

Report unsafe action to the Safety Office, DSN: 354-1670!

The German term **Formschluss** means **prevent the load from moving by filling all free space**. On the other hand, there is also the term **Kraftschluss** which means to **increase contact pressure (e.g. with straps) thereon increasing friction and preventing the load from moving**. Proper load securing sometimes includes both methods. Improper load securing poses a risk to the driver, surrounding traffic, and the environment. Fines for driving a vehicle with an unsecured load range from 20 to 75 Euro. Please keep that in mind when picking up material from the Supporting Supply Activity (SSA) or transporting equipment. Use extra precaution when transporting hazardous material.



Further reading: European Agreement concerning the International Carriage of Dangerous Goods by Road (ADR) chapter 7.5.7; European Best Practice Guidelines on Cargo Securing for Road Transport (source of the picture).

New Conservation Manager started!

The new Conservation Manager (a bio-geographer) started working at the Environmental Division (ED) in September. The goal of the Conservation Program at USAG Schweinfurt is to promote the long-term sustained use of the installation for its mission requirements. At the same time the Conservation Program is aiming to protect the existing natural and cultural resources to the greatest extent possible in order to ensure full compliance with applicable regulations. This includes the protection and management of cultural resources and conservation of surface water, soil, groundwater, forest, wildlife, and other natural resources (in Cantonment Areas and Local Training Areas). If you have any questions or suggestions regarding the Core Conservation Program at USAG Schweinfurt, feel free to contact ED at DSN 354-6795 or environmental-usag-schweinfurt-dpw@eur.army.mil



Drive safely in Fall

The days get shorter, colder, and wetter - fall is at our door and the number of accidents increases. Rain, wet leaves, fog, wind, and low sun create difficult situations and require additional attention of the driver. Adjust your driving and keep the following things in mind:



- Preferably turn on your lights early to increase visibility! Keep windows and lights clean and watch for pedestrians, especially during twilight.
- Roads may be slippery from rain, fog, mud, or leaves and ice! Adjust your speed!
- Switch to winter tires as soon as the weather begins to cool down! **Winter Driving Training will be conducted by the Safety Office on the 8th and 29th of November!**

Source/further reading: http://www.associatedcontent.com/article/1902786/car_safety_tips_car_driving_accident.html



VOLUME 5 - OCTOBER 2011



Win an Environmental Calendar 2012!

In cooperation with the Schweinfurt Elementary School, the Environmental Division (ED) has designed a calendar for the coming year. Each month shows a drawing of one pupil, a "tip of the month" and offers a large calendarium to write down notes and dates.



A very special thanks to all pupils of the Schweinfurt elementary school for sharing their ideas and great drawings! All children whose drawings were selected for being published will receive a copy of the calendar.



If you are interested in winning a calendar, just answer the following question: How do you dispose of energy saving light bulbs? Send an email with the keyword "quiz" to environmental-usag-schweinfurt-dpw@eur.army.mil. The fastest ten persons to provide the correct answer will win one copy of the calendar for free!

Environmental Info bundled

The Environmental Division (ED) has a new information board! You may have noticed it when heading for the canteen. It is on the left hand side of the stairwell when entering **Bldg. #251, Ledward Barracks**, through the main door coming from the parking lot. On this information board the ED has displayed all its flyers and brochures on current and important environmental topics and specific for USAG Schweinfurt.



Here, you may find, for example, information on:

- Flyers on **Specific plants or animals**, hedgehogs, lynx, or oak procession moth
- **Our Environmental Management System (EMS)**, like several flyers in English and German language and a copy of the current EMS policy
- Flyers on **Hazardous Waste**, the new labeling System according to the Global Harmonized System (GHS), or Material Safety Data Sheets as well as Info Sheets on Proper handling of cleaning agents, Batteries, or Hazardous Waste
- The **Garrisons Red Plan** and flyers on **Spill Prevention and Response** at LTA Pfaendhausen
- **Additional topics**, like climate change or the wildlife park in Schweinfurt

Just stop by and pick up all information material you are interested in! For additional questions please do not hesitate to contact or visit us!

Remember: Energy Saving Light Bulbs are Hazardous



Why is the adequate disposal so important?

Low-energy light bulbs contain mercury which is a hazardous substance and a risk to your health and the environment. Therefore the light bulbs cannot be disposed of with regular household trash or with the recycling glass but have to be disposed at one of the Garrison Recycling Centers. Since the mercury can escape when the bulb is broken, it is very important to air the room sufficiently in which the lamp was broken to reduce the risk of inhaling mercury vapor.



How and where to dispose of low-energy light bulbs?

When removing a broken light bulb, please use a dust pan and enclose the waste in a plastic bag. You can dispose of your low-energy light bulbs at any one of the Garrison Recycling Centers: Askren Manor, Ledward Barracks, or Conn Barracks. Please ask Recycling Center personnel for assistance, they will take care of the proper removal. Another option might be to take spent light bulbs to the supermarket or shop where you bought them, some stores will take them back.

Why using low-energy light bulbs?

Low-energy light bulbs do not only save energy and therefore cause less CO₂-emissions but they also last longer which makes them more cost efficient than the old bulbs.

This newsletter also appears online at <http://www.schweinfurt.army.mil/> For older editions see the archive at

http://www.schweinfurt.army.mil/directorates/dpw/environmental/environmental_newsletter.htm

