

USAG SCHWEINFURT Hazardous Waste Management & Spill Prevention FACT SHEET –March 2012



The Hazardous Waste Management Plan (HWMP) is designed to outline policies and procedures for proper handling, storage, and disposal of hazardous waste (HW).

Common types of HW found at the USAG Schweinfurt include:

- Used (spent) batteries and battery acid
- Used solvents, paint and photo chemicals
- Used brake and hydraulic fluid
- Used fuel, oil and antifreeze
- Used grease and pesticides
- Contaminated solids (e.g. oily rags, used dry sweep)
- Petroleum, Oil, and Lubricants (POL)
- Empty spray cans and gas cylinders
- Used printer/ copier cartridges
- Cleaning agents
- Empty drums/ container



HAZARDOUS WASTE STORAGE AREA (HWSA)

Conn Barracks, Bldg. # 1075

Operation Hours:
 Tuesday 09:00 – 15:00 or by appointment
 Closed on American & German Holidays

DSN 353-8918 / 354-6795

Services include: HW acceptance
 For more information contact the Environmental Division for the
UNIT SMART BOOK.



RECYCLING CENTERS

<p>Conn Barracks, Bldg. # 147</p> <p>Operation Hours: Mon – Thu 07:30 – 16:00 Fri 07:30-14:30</p> <p>Closed on German holidays</p> <p>Services include: Acceptance of Household Hazardous Waste</p>	<p>Ledward Barracks, Bldg. # 235</p> <p>Operation Hours: Mon – Thu 07:30 – 16:00 Fri 07:30-14:30</p> <p>Closed on German holidays</p> <p>Services include: Acceptance of Household Hazardous Waste</p>	<p>Askren Manor, Bldg. # 560</p> <p>Operation Hours: Mon – Thu 10:30-19:00 Fri 10:30-17:30 Sat 08:30-16:00</p> <p>Closed on German holidays</p> <p>Services include: Acceptance of Household Hazardous Waste</p>
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HAZARDOUS WASTE ACCUMULATION POINTS (HWAPS)



HWAPs are provided within every motor pool to ensure proper segregation and disposal of HW. To ensure proper management of HW certain guidelines must be met:

- ! Remove HW produced during the working day to the HWAP the same day.**
- ! Do not store HW in front of the HWAP and keep HWAP easily accessible.**
- ! Properly segregate HW and store in appropriate containers and nowhere else.**
- ! Keep sufficient spill equipment to clean up smaller spills.**
- ! Do not store easily ignitable combustible materials (wood, paper, tents, packaging, etc.) or foodstuffs inside the HWAP.**
- ! Smoking and/or open flames are not allowed.**
- ! When large containers are 3/4 full please call the Environmental Division (ED) at DSN 354-6795.**
- ! Leave empty 55 gal drums on the side of the container. Do not throw the drums in the container**

GARRISON HAZARDOUS MATERIAL STORAGE

Conn Barracks, Bldg. # 178

**Services include:
Central warehouse to supply tactical units at the USAG Schweinfurt
with POL products**



DIRECTORATE OF PUBLIC WORKS (DPW) HAZARDOUS MATERIAL STORAGE

Ledward Barracks, Bldg. # 268

**Services include:
Central warehouse and storage of Hazardous Materials (HM)
for DPW shops**



DIRECTORATE OF LOGISTICS (DOL) HAZMAT REUSE CENTER

Conn Barracks, Bldg. # 177

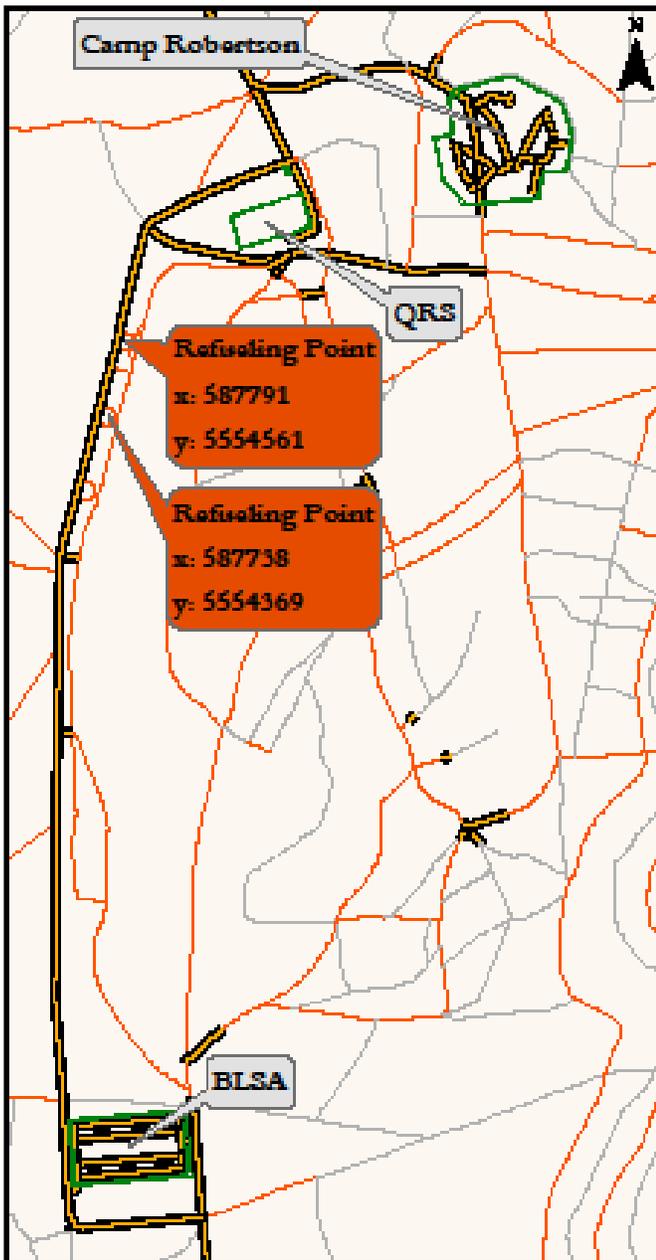
**Operation Hours:
Mon-Fri 07:30 – 15:30
Closed on American & German Holidays**

DSN 353-8150

**Services include:
Pick up, storage and delivery of POL materials; Performance of Shelf Life
Extension; Provision of Material Safety Data Sheets (MSDSs)**



SPILL PREVENTION



It is U.S. Department of Defense (DoD) policy to

Prevent spills of HW or HM, and to **Respond** promptly and coordinated to contain and clean up any releases.

HW/HM must always be handled in a safe manner:

- Store HW/HM properly secured and segregated in designated storage areas;
- Store liquid HW/HM in double-walled or secondary containment system;
- HW/HM containers must be tightly closed when not in use.

HW/HM spills can cause damage to the natural environment and can affect human health, so the best way to avoid these problems is to prevent spills from occurring!

At LTA Pfändhausen utilize designated fueling areas only!

The Slug Prevention Plan is part of the SPRP and identifies:

1. Areas where a batch (or "slug") HW/HM release may affect domestic wastewater treatment system (DWTS) operations;
2. Procedures to be followed after a slug release.

SPILL RESPONSE

1. MINOR SPILL-Less than 1 gallon on improved ground

1.1 Remove Source (turn off valve/turn container upright)

1.2 Envelop Spill (apply dikes and drain covers)

1.3 Absorb Spill (apply dry sweep and absorbent pads)

1.4 Containerize Waste (bag waste and put in appropriate container)

2. MAJOR SPILL- 1 gallon on improved ground or Any amount on un-improved ground

1.1 Call USAG Department of Emergency Services Fire & Emergency Services! (DSN 117- 09721-87711)

1.2 Report the spill as follows:

- Name and location.
- Time, type/quantity of spill.
- Need for emergency medical assistance.
- POC contact phone number

1.3 Contact Range Control (during duty hours) for coordination with Fire Department.

1.4 Determine Safe Actions:

- What kind of spill is it, how can it hurt me, and what can I safely do?
- Check MSDS for spilled substance.
- Take safe, no-contact simple actions to help people or stop/contain the spill.
- Don't contact or breathe vapors from material.

1.5 Stop the Leak:

Close valves, stop pumps, shut down power, dike area in to prevent spread.

1.6 Control and Contain: Assist the Fire Department