ENVIRONMENTAL GUIDANCE HANDBOOK

This is an UNCONTROLLED DOCUMENT printed for reference only. The controlled document is on-line on the Fort Campbell Internet under Directorate of Public Works, Environmental Division.

https://home.army.mil/campbell/index.php/about/Garrison/dpw/environmental/eqo-handbook

AVIATION GAS (AVGAS)

POSSIBLE AREAS OF CONCERN

Aviation gasoline (AVGAS) is a extremely flammable material. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. **No smoking**. Take precautionary measures against static discharge. Use only non-sparking tools. Obtain special instructions before use. **Do not handle until all safety precautions have been read and understood.**

CHARACTERIZATION

This fuel contains ingredients that are hazardous to personnel and the environment. Aviation gasoline (AVGAS) is extremely flammable liquid, and vapors can contain toxic additives.

HANDLING PROCEDURES

- **1. Ground/bond all metal containers and receiving equipment**; Use explosion-proof electrical equipment.
- Keep container(s) tightly closed and properly labeled. Use and store this material in cool, dry, well-ventilated areas away from heat, direct sunlight, hot metal surfaces, and all sources of ignition. Store only in approved containers. Post signs that say, "No Smoking or Open Flame".
- **3.** "Empty" containers retain residue and may be dangerous. "Empty" drums should be completely drained, properly bunged, and turned in for proper disposal
- 4. All containers should be disposed at the **PPOC**

Fuel cans with Recyclable Fuel stored outside of buildings: Store Fuel cans IAW CAM Reg 420-24

- Take small quantities of Recyclable Fuel to the PPOC (Bldg. 5132) for turn in.
- If your unit has 55-gallon drums of Recyclable Fuel that need to be disposed of

notify PPOC HazWaste Pickup for assistance



GENERAL INFORMATION

Aviation Gasoline-driven power equipment should be maintained at minimum levels. For additional guidance on storage contact the <u>Fire Department</u> and <u>Installation Safety Office</u>. For disposal guidance contact <u>PPOC Services</u>.