

FUEL TURN IN (F-24/JP8 LARGE QUANTITIES) (Fuel Tankers/HEMTT/PODS/Collapsible Drums)

POSSIBLE AREAS OF CONCERN

F24/JP8 is a DOT-flammable material and should be handled in accordance with appropriate safety guidelines.

CHARACTERIZATION

Recycled F-24/JP8 can reduce waste of fuel and funds while protecting the environment.

HANDLING PROCEDURES

Step 1 For unwanted or contaminated quantities of F-24/JP-8 over 150 gallons bring a copy of a memo signed by the commander to **DPW Environmental Division Hazmat** stating the quantity and that the unit does not need the excess fuel.

Step 2 Coordinate with **DPW Environmental Division Hazmat** for further instructions on when to bring excess fuel to the PPOC.

NOTE: The memo needed to turn fuel in is located in Appendix E



GENERAL INFORMATION

For more information on recycling F-24/JP8, contact **PPOC Services**. See protocol sheet A-39 for small quantities of F-24/JP8.

FUELING/REFUELING

POSSIBLE AREAS OF CONCERN

Fort Campbell requires fueling of military vehicles and equipment in designated fueling areas only. This requirement is in alignment with regulations from the United States Environmental Protection Agency to establish procedures, methods, and equipment to prevent the discharge of Petroleum, Oil, and Lubricants (POL) products into or upon the navigable waters of the United States.

CHARACTERIZATION

The purpose of this policy is to identify and implement preventive measures to minimize potential discharges of oil and other hazardous substances.

HANDLING PROCEDURES

Garrison Operations

Step 1 Establish and maintain Standard Operating Procedures (SOPs) for fueling. Only permanent containment structures to be used in motor pools, no portable containments.

Step 2 Provide training on SOPs and fueling operations.

Step 3 Use caution when transferring fuel. Do not leave fueling operation unattended. Spill kit must be available, providing appropriate spill response equipment.

NOTE: The primary location to fuel vehicles and equipment is the Class III/Bulk Fueling Point, Building 6050. Refueling in motor pools is permitted with management practices.

NOTE: POL Storage of 55 gallons or more requires secondary containment. Stage mobile and portable equipment away from open drains, sewers, and other water sources. Park mobile fuel tankers containing fuel on secondary containment. Tankers in transportation mode for refueling do not require secondary containment.

Field Operations

Step 1 Establish and maintain Standard Operating Procedures (SOPs) for fueling during Field Operations. This should include the use of earthen berms, poly-sheeting, and/or portable containments.

Step 2 Provide training on SOPs and fueling operations.

Step 3 Use caution when transferring fuel. Do not leave fueling operation unattended. Spill kit must be available, providing appropriate spill response equipment.

NOTE: Fueling during field exercises is authorized, but the tanker must be secondarily contained.

NOTE: POL Storage of 55 gallons or more requires secondary containment. Stage mobile and portable equipment away from open drains, sewers, and other water sources.

GENERAL INFORMATION

Drive-on containment (DOC) units are for containing accidental spills and preventing releases to the environment, not fueling or storing leaking equipment. Spills released into the DOC must be removed immediately for regulatory purposes. Additional spill assistance/guidance may be obtained from the Environmental Division Spill/Storage Tank Program, 270-798-9637/9601.

OIL (USED)

USED OIL includes all the following items: Motor Oil, Diesel Fuel, Transmission Fluid, Brake Fluid, Hydraulic Fluid, Synthetic Oils, Heating Oil, Kerosene, & less than 55 gallons of F24/JP8

POSSIBLE AREAS OF CONCERN

Used Oil potentially contains traces of metals such as chromium, cadmium and lead. Used oil items have a flash point above 100 degrees F.

CHARACTERIZATION

Used petroleum-based and synthetic oils are non-hazardous industrial wastes and are collected on the installation for recycling.

HANDLING PROCEDURES

Step 1 A POL accumulation point is required for bulk quantities (drums or tanks) greater than or equal to 55 gallons. Contact **Environmental Division Hazardous Waste** to establish a POL accumulation point.

Step 2 Contact **PPOC Services** to obtain a 55-gallon metal drum and Secondary Containment Unit (SCU)

Step 3 Ensure drum(s), tank(s) and tank fill lines are marked "Used Oil."

Step 4 Place Used Oil in the drum. Keep drum and SCU closed except when adding or removing contents. Locking is not required but will ensure SCU remains closed.

Step 5 Contact **PPOC HazWaste Pick-Up/Used Oil** for pickup.

NOTE: SCU must be located in an area accessible by a large Pump truck for easy removal.

NOTE: **Do Not mix Used Oil with used antifreeze. If antifreeze is contaminated with Oil, contact PPOC Support to get additional guidance.**

NOTE: Drip pans/SCU with oil and water should not be poured in Used Oil container. See Drip Pan guidance (A-30) for disposal suggestions.

NOTE: Mark oil carts "Used Oil" and empty them daily. **DO NOT USE OIL CARTS FOR STORAGE.**



Used Oil SCU



Small quantities of Used Oil may be placed in your return locker in a "Used Oil" container for pickup

GENERAL INFORMATION

No solvents or other hazardous wastes can be mixed with Used Oil. If hazardous waste (brake cleaner, parts/weapons cleaner solvent) has been mixed with the oil, contact **PPOC Services**. Incidental amounts (less than 55 gallons) of fuels such as JP8/F24 and diesel may be combined with the Used Oil. For quantities greater than 55 gallons, see protocol sheet, "Fuel F24/JP8 Large Quantity," page A-43. **DO NOT** place MOGAS, AVGAS, or Coleman Fuel in the Used Oil container. These items must be transported in a government vehicle to the PPOC for disposal.