

INFORMATION PAPER

1. PURPOSE: To provide information to Military Components on the requirements for Field Maintenance Operations.

2. INFORMATION:

a. Identification of the type/level of maintenance and detail of proposed activity is required for environmental review. Light Maintenance would include PMCS, operator's maintenance, and changing dry parts. Heavy maintenance would include pulling packs/engines, changing fluids, or any other maintenance operation that may involve draining and/or loss of fluids during the procedure.

b. All locations where heavy maintenance will occur must be identified with an 8-digit grid coordinate. Maintenance operations must stay at least 50 meters from any wetlands.

c. Polyethylene sheets or absorbent pads are required under vehicles when heavy maintenance is being performed. A spill kit will be kept in the area of the maintenance operations. Heavy maintenance operations shall not be dug in without prior approval.

d. An estimate, in gallons, of waste fluids (used oil, antifreeze, transmission fluid, etc.) that will be generated in the field should be predicted and storage methods identified. Units conducting large-scale maintenance shall have appropriate containers for accumulating waste fluids (55 gal. drums with bung-hole tops utilizing funnels).

e. All waste fluids collected must be kept in separate containers (e.g. antifreeze cannot be mixed with oil nor can it be mixed with plain water) and turned-in per standard operating procedures. All waste containers must be labeled. (Fort Drum recycles used oil and antifreeze as well as oilcans, oil filters, and rags.)

f. Early coordination with PW Environmental Division is required for fluid collection points (ext. 4154) and for additional guidance on field operations. Waste fluids will be delivered to one (1) field collection point for pickup by PW. If less than 55 gallons of waste fluids are generated, the unit must transport the used fluids back to their cantonment motor pool. Secondary Containment Storage Units have been placed in many of the motorpools. Each unit has two drums marked used oil and off spec fuel. When these drums are full or your unit is leaving, please place a **service order (25495) in two to three days prior**. (Service call into PW Env. (523-1279 or 772-4154) two to three days prior.)

AFZS-PW-E

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g. Safety Klean equipment shall not be moved.

h. Field spill kits are required containing clear plastic bags, shovels, absorbent pads, etc. and must be kept on site in case of fluid spills or drips. Units are required to have spill kits and drip pans for each vehicle, generator, heater, etc. wherever there is POL. PW, POL Program Manager, ext. 4154, should be contacted for specific guidance on cleanup procedures and disposal of contaminated soil. **All POL spills are to be reported to the Fire Department immediately (ext. 4131).**

i. POL contaminated rags and oil filters are to be placed in a doubled clear plastic bag; keep separate from contaminated soil.

3. CONCLUSION: Responsible planning and preparation is an essential step for safe field maintenance operations. For further guidance contact PW, Environmental Division at (315) 772-5110; DSN 772.