IMNE-DRM-PWE
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INFORMATION PAPER

SUBJECT: Use of Petroleum, Oil, and Lubricant (POL) Operations in the Field.

1. PURPOSE. To provide guidance to Military Components on the requirements for use of Petroleum, Oil, and Lubricant (POL) Operations in the field.

2. INFORMATION.

a. All re-fueling operation locations (i.e. HEMMTs, TPU's fuel tanks, bladders, etc.) are required to have, on site, an approved Record of Environmental Consideration (REC) form IAW Environmental guidelines.

b. Re-fueling points and fuel bladders shall be located at least **150 meters** away from drinking water wells and surface waters of any type. These operations **will not** be authorized in TA 4 on account of drinking water well field locations and high water table.

c. Ground storage for POLs (i.e. HEMMTs, fuel tanks, blivets, etc.) requires a polyethylene lined earthen berm large enough to contain 110% of all fluids or approved containment device (REC required). Contact SSSC for secondary containment materials.

d. IAW Garrison Policy Memorandum #27, Secondary Containment for Five-Gallon Fuel Cans is required.

e. Tactical positions for all generators are approved on a case-by-case basis. Placing generators below ground surface is prohibited (i.e., will not be dug-in).

f. Dumping of (POL) products or hazardous substances/wastes along roads or in the field is a violation of Federal, state, and local Law. CID and the Federal Attorney's Office actively investigate such cases.

g. Used oil and waste fuel shall be disposed of only in designated storage tanks. No fluids will be disposed of in the field.

h. Used oils are not to be mixed with other wastes such as fuel, Antifreeze and/or cleaning solvents. Once chemicals are mixed together they may become hazardous wastes and the costs for disposal increase tremendously.

i. All POL spills, of any quantity, shall be reported immediately to the Fort Drum Fire Department, 2-4131, directly. Units unable to open a direct line can relay through Range Control. It is critical that POL spills entering a water source be reported **IMMEDIATELY** to the Environmental Division, 2-5708, only after first reporting to the Fire

Department. Unit shall provide the following information when calling in a spill: Unit Name, POC, What Spilled, Amount Spilled, Mark Location, and 8 Digit Coordinate.

j. In the event of a spill the unit/responsible party shall take measures to stop spill and start clean up immediately. Unit shall have spill kits on site (i.e., clear plastic bags, shovels and absorbent materials) and are required to have spill kits and drip pans for each vehicle, generator, heater, etc. wherever there is POL. Absorbent pads and speedy dry will be taken with unit to the field. For small spills use absorbent pads to help pickup spill and shovel soil into clear plastic bags. For large spills take measures to stop product flow, initiate clean-up, and **IMMEDIATELY** call Fire Department at 772-4131. POL soaked soil can be dropped off at building P-2019 on Tuesdays from 1300-1500 or other times by appointment. Contact, 2-5977, to make arrangements.

3. CONCLUSION. Responsible planning and preparation is an essential step for safe POL operations. Proper training of the soldier can greatly reduce the impacts from spills and improper POL handling. For further guidance call the PW, POL Program Manager at (315) 772-4154; DSN 772.