

## DRIP PADS / DRIP PANS

40 CFR 112.8 and KPDES 401 KAR 5:065, Section 2(4) pursuant to KRS 224.70-110

### POSSIBLE AREAS OF CONCERN

Petroleum, Oils and Lubricants (POL) can potentially contaminate stormwater systems and ground water.

### CHARACTERIZATION

Drip pads/pans are placed under leaking vehicles to prevent POL products from contaminating the soil. Drip pads are designed to capture POL products but not rain water. A strong preventive maintenance program should be in place at each motor pool which addresses inspecting all vehicles and equipment at the motor pool for conditions that could lead to leaks or spills of hazardous or POL materials. All incoming vehicles and equipment should be inspected for fluid leaks as called for in appropriate technical manuals and motor pool SOP's. As part of the preventive maintenance program, fluid leaks and/or drips should be reported and scheduled for repairs immediately.

### HANDLING PROCEDURES

**Step 1** Place drip pads/pans under leaking vehicles only.

**Step 2** Notify your maintenance section to have the vehicle repaired.

**Step 3** Drip pads/pans must be checked routinely and after each rain fall event.

#### NOTES:

Fort Knox does not require drip pans to be used unless:

- You have a leaking vehicle (vehicle should be repaired immediately).
- You are conducting refueling operations.
- Your Command SOP dictates the use of drip pans.

- B.** Using drip pans creates the potential for spilling oil on the ground or in the storm drains, or not having the proper collection area for collecting or treating the oily water from the drip pans. Drip pads are the preferred method instead of using drip pans for preventing spills.
- C.** Remove POL/sheen from drip pan with oil absorbent. Run any oil water mixture through oil water filter/separator. Double-bag used absorbent/pads and dispose of at C/DD landfill in contaminated soil roll-off.
- D.** Saturated drip pads should be passed through a pad wringer to remove excess POL, for extended use.
- E.** Drip pads that can no longer be used must be double-bagged and disposed of at the C/DD landfill in the contaminated soil roll-off.



### GENERAL INFORMATION

Contact EMD for more information at 502-624-8187.