

GRAY WATER

KPDES Permit Section 3

POSSIBLE AREAS OF CONCERN

Improperly handled gray water during field exercises from Mobile Kitchen Trailers (MKTs) and field showers could result in the release of contaminants into the environment, particularly the stormwater and groundwater.

CHARACTERIZATION

Gray water contains potential environmental pollutants. Digging gray water pits is prohibited at Fort Knox unless it is a training requirement. EMD will issue an authorization for digging gray water pits during training. Visiting units are allowed to bring their own gray water containers to Fort Knox.

HANDLING PROCEDURES

Field Exercises

- Step 1** Contact EMD at 502-624-8187/3692 or e-mail a request to: army.knox.emd@mail.mil to request an application for gray water containers.
- Step 2** Gray water tanks will be obtained from QRP at 502-624-5026. You will need a copy of the approved application.
- Step 3** Collect gray water from field kitchens, field showers and field laundries.
- Step 4** It is the unit's responsibility to transport gray water to the WWTP. The WWTP operates 24/7 and can be contacted at 502-942-6020.
- Step 5** Rinse the gray water tank prior to turn in to QRP at building 2962.



Gray water tank

GENERAL INFORMATION

Contact EMD at 502-624-8187/3692 for additional guidance.