

WATER RELEASE (FIELD)

POSSIBLE AREAS OF CONCERN

Chlorine Residual more than 3 PPM and other chemicals that are added/used during field water operations may have an impact on the environment. Use, storage and transportation of bulk treatment chemicals can create a hazard to individuals and the environment.

CHARACTERIZATION

Any water field mission must be approved by Environmental Division Storm Water. These missions may include, Reverse Osmosis Water Purification Unit (ROWPU), Tactical Water Purification Systems (TWPS), Lightweight Water Purification (LWP) System, Chemical Decontamination, Laundry & Bath, and Field Food Service.

HANDLING PROCEDURES

- Step 1** At least ten (10) working days prior to the start of any water field mission/exercise, contact **Environmental Division Storm Water** for guidance.
- Step 2** Units will be briefed and provided the FIELD OPERATION WATER RELEASE FORM. This form must be maintained at the exercise site.
- Step 3** Completed Field Operation Water Release form must be returned to the Environmental Division.



NOTE: Chlorine residual greater than 3 PPM TWPS/LWP element backwash water, field food service dishwater, decon water, and other contaminated wastewaters must be containerized and transported for disposal. Contact the **Environmental Division Storm Water Program** 270-798-9639/9588 for assistance. Contact **CH2MHill** for disposal. Coordination must be made to transport the water to the sanitary dump station located on Market Garden Road near Glider Road for disposal.



Water/Onion Bags

Chlorine residual less than 3 PPM water may be released to the environment by spraying the water onto ground covered with vegetation, at least 200 yards away from any creeks/streams of Tennessee or Kentucky. Water must not be discharged back into the original water sources.

NOTE: Tents and camo netting may be washed on grassed areas away from storm drains.



GENERAL INFORMATION

For additional guidance and information regarding water discharges contact the **Environmental Division Storm Water**.