

**JOINT BASE LEWIS MCCHORD
PERMIT REQUIRED MANAGEMENT PRACTICES
GREY WATER COLLECTION AND DISPOSAL**

This permit required management practice (PRMP) is being issued instead of an individual permit. PRMPs are mandatory under the Clean Water Act (CWA) and promote compliance with the NPDES permit requirements for stormwater and pretreatment programs. The intent is to provide efficient and effective procedures that protect personnel, plant operations, groundwater, surface water, marine waters and prevent wastewater treatment plant pass through. When these PRMPs are followed properly, they are an effective means of source control which prevents potential pass through or 'slugs' of untreated pollutants from entering the sanitary sewer system or illicit discharges to the stormwater system.

**GRAY WATER COLLECTION AND DISPOSAL
Field Training**

1. Environmental controls are necessary to protect our natural and cultural resources and to comply with environmental laws and regulations. This document provides guidelines regarding the proper collection and disposal of gray water generated during training exercises conducted in JBLM Training Areas (TA). This document applies to anyone who generates gray water at JBLM. Gray water refers to wastewater from nonlatrine sources such as showers, laundry, and kitchen operation
2. Field methods for disposal of gray water identified in ATP4-25.12 are not authorized on JBLM due to the high water table, sole source aquifer designation as the Central Pierce County Aquifer System (Federal Register, Volume 59 Issue 1 (Monday, January 3, 1994)) and current groundwater standards (Chapter 173-200 WAC) that must be met for discharge of gray water. Ground water in Washington is protected as a potential source of drinking water.
3. Gray water generated during training activities will be collected, transported, and discharged to the sanitary sewer through a temporary wastewater discharge permit in accordance with JBLM 200-2, Appendix D. The contractor/organization shall obtain a blank sanitary sewer discharge permit from JBLM Public Works Customer Service Desk, in Building 2044, Phone 253-967-3131. A permit may also be obtained in person, via email or fax by calling the WWTP located in Lewis North on Solo Point Road., Building 7500, Phone 253-967-7453, 24 hours a day, seven days a week, 365 days of the year.
4. Collection and disposal can be accomplished by the unit using a temporary container, such as a collapsible water tank marked for "Gray Water or Waste Water" or a wheeled tank vehicle. Note that once a water container is used for gray water it may never be used to contain source water/potable water. The unit must have an approved disposal permit per paragraph 3, which will identify the discharge location for the gray water. The unit must have the approved permit with them on-site at all times during the discharge process.

5. The requesting unit may select and pay for the services of a contractor to haul gray water. A local contractor that has performed such services is Skookum (a third party contractor; 253-912-2015 or sanitation@skookum.org). The unit would request a "Portable Latrine Request Form" for gray water management. In addition to providing portable toilets/latrines (e.g. black water), this company also provides containers, transportation, and disposal services of gray water from the TAs and other areas on post, as requested. Skookum will coordinate the temporary discharge permit per paragraph 3.
6. Payment to Skookum and other contractors must be executed via government credit card or separate contract, depending upon the scope/total cost of the proposed activity. Contractors do not accept MIPR documents.

Questions concerning this guidance should be directed to the PW, Environmental Division, Water Program Manager (253-966-1780), or the Pretreatment Program at usarmy.jblm.imcom-central.list.dpw-pretreatment@mail.mil.

NOTE: All PRMPs are in the process of significant format and content update to meet multiple NPDES permit discharge requirements, JBLM 200-2 and JBLM 200-3.