

Conduct ROWPU only in authorized locations



Training Area 18 (Anzio Beach) Hardstand ROWPU location

All training events utilizing salt water as the source:

- May only occur at Training Area 18, Anzio Beach using the Hardstand for ROWPU location
- During these events, the entire system will be no closer than 50 feet landward above the high tide mark
- Any effluent streams occurring during the event shall be **distributed along the beach**

Under no conditions shall discharge ever be allowed directly into State Waters.



Training Area 23 Bivouac Site #1

All training events utilizing fresh water as the source

- Shall occur at either TA23 Bivouac Site #1 or TA18 Anzio Beach

Under no conditions shall discharge ever be allowed directly into State Waters.

JBLE—Fort Eustis, VA

JBLE-E: Stormwater/Wastewater Program:
Ron Holcomb: 757-878-5218
Email: ronald.l.holcomb16.civ@mail.mil

Integrated Training Area Management (ITAM) 757-878-7153
E-mail: tessa.e.martin-bashore.civ@mail.mil



Fort Eustis, VA

Reverse
Osmosis
Water
Purification
Unit
(ROWPU)



Training Land Information

For JBLE—Fort Eustis

RANGE OPERATIONS:
757-878-4412

ITAM: 757-878-7153

ROWPU use on JBLE-Eustis

Training Area 18 (Anzio Beach) and TA23 (Bivouac Site #1) have been approved as the permitted sites for ROWPU operations on Fort Eustis. In order to remain in compliance with the installation's VPDES permit, all ROWPU operations conducted on Fort Eustis must follow the ROWPU SOP.

A copy of the ROWPU SOP must be acquired from the JBLE-E Civil Engineers (CE) Stormwater/Wastewater Program Manager, Ron Holcomb: 757-878-5218.



Procedures To Follow **BEFORE** ROWPU Exercise:

1. **At least 4 weeks prior to the intended training date**, request to reserve Training Area 18 or 23 via RFMSS. Within 24 hours Fort Eustis Range Operations will provide notification of scheduling approval which will not be final until the following procedures have been completed
2. **At least 4 weeks prior to the intended training date**, contact the Civil Engineering Division (CED) Stormwater/Wastewater Manager, Mr. Ron Holcomb, 757-878-5218 to discuss your planned ROWPU training event (ronald.l.holcomb16.civ@mail.mil)
3. CED will ensure that the required JBLE-E Environmental Training and a confirmation to proceed will be provided to you and Range Operations
4. Call Range Operations to receive final approval of your ROWPU Training Area 18 or 23 request
5. Notify both Range Operations and CE-E of any scheduling changes.



Procedures to follow During ROWPU Exercise:

- Instructors, trainees, operators, etc., will be responsible for the equipment they utilize. Each instructor/operator will maintain a running Individual Equipment Discharge Log.
- All petroleum driven support equipment such as diesel driven pumps and power generation equipment, must have secondary containment at all times.
- All brine and potable water discharges are to be no closer than 50 feet from the source water when used at the Anzio Beach and/or Training Area 23 Bivouac Site #1 locations.
- Any training events requiring a freshwater source shall procure the freshwater from the two approved potable water fire hydrants. The approved potable water fire hydrants are located at the 1) Fort Eustis Fire and Emergency Services Station on Jackson Avenue and the 2) Dining Facility on Lee Blvd.
- A maximum 3,000 gallons of desalinated and/or processed water will be captured for freshwater flushing of the purification unit.
- Team Leaders will be responsible for creating an Anzio Beach Report and/or a Training Area 23 Report. A report will be generated for each use and include the information required by JBLE-E CE.
- Water quality sampling and testing will be performed by site qualified personnel in accordance with (IAW) **JBLE-E CE Permit Requirements**.