

MAGTFTC-MCAGCC 29 Palms Environmental Standard Operating Procedure



1 October 2025

Meals Ready to Eat (MRE) Heaters

Application and Purpose

This guidance applies to those individuals who are using meals ready to eat (MREs) aboard the Marine Air Ground Task Force Training Command (MAGTFTC), Marine Corps Air Ground Combat Center (MCAGCC) Twentynine Palms ("installation").

This document provides environmental protection guidelines for proper handling and disposal of the MRE flameless ration heater.

Procedures

MRE heaters that have not been properly activated must be disposed of as hazardous waste.

Operational Controls

The following controls apply:

- Individual users will activate the MRE heater for its intended purpose and will properly discard the used heater as solid waste after activation.
- MRE heaters should not be stored near an open flame or wet location.
- > Vapors released from activated heaters contain hydrogen and other flammable gases.
- MRE heaters should only be activated in a well-ventilated area.
- MRE heaters not activated (used) should be placed in the HW drum provide at the SAA.

If there are any specific situations or other concerns not addressed by this environmental standard operating procedure (ESOP), users should contact the Hazardous Waste Management Branch, Building 2095, Rifle Range Road, via phone at (760) 830-7244/5403.

Training Requirements

All affected personnel must be trained in this document and the following:

- General Environmental Awareness training
- > Hazardous Waste Satellite Accumulation Area ESOP

Recordkeeping

There is no required recordkeeping for storing MRE heaters.

Emergency Preparedness and Response Procedures

Notify the fire department when there is a fire. The Combat Center Fire Department can be reached at 911 (landline) or via cellphone at (760) 830-3333/3334.

Inspection and Corrective Action

The Environmental Compliance Coordinator (ECC) will confirm unit adherence to this ESOP. The ECC will confirm that unit personnel are trained in this ESOP and maintain appropriate documentation in accordance with this ESOP. If this ESOP contains an enclosed inspection checklist, designated personnel will conduct the inspections using this ESOP as guidance and document the inspections via the enclosed checklist. If deficiencies are discovered during an inspection, the ECC will ensure immediate corrective action is taken and that all deficiencies and corrective actions are recorded on the enclosed checklist.

References

- (a) Hazardous Waste Operations Manual, MCAGCC
- (b) CCO 5090.5D, Integrated Contingency and Operations Plan (ICOP)

Use and Version Control

ESOPs are used to augment instructions contained in official orders and directives, and, where necessary, provide for sufficient control of the installation's significant practices. Environmental Affairs maintains the authoritative, current version of this and other ESOPs on the installation's website: https://www.29palms.marines.mil/Staff-Offices/G-4-Installation-Support-Directorate/Environmental-Affairs/#environmental-sops