



# MAGTFTC-MCAGCC 29 Palms

## Environmental Standard Operating Procedure



1 October 2025

### Vehicle and Aircraft Fueling (VAF)

#### Application and Purpose

This guidance applies to personnel conducting vehicle and aircraft fueling aboard the Marine Air Ground Task Force Training Command (MAGTFTC), Marine Corps Air Ground Combat Center (MCAGCC) Twentynine Palms ("installation").

This environmental standard operating procedure (ESOP) provides environmental protection guidelines for vehicle and aircraft fueling.

#### Procedures

Fueling vehicles, equipment, and aircrafts is critical to the installation's mission. Fuel has the potential to leak, spill, and impact human health and the environment. Therefore, fueling operations must be managed according to standard operating procedures and this ESOP.

When fueling on the installation, whether it is diesel or gasoline, individual site requirements must be adhered to regardless of whether in garrison or in the field. This includes fuel being dispensed by aboveground storage tanks, underground storage tanks, fixed facilities, or a mobile tanker vehicle. Fuels must be dispensed from their appropriate storage containers only into the intended vehicle or equipment authorized for use aboard the installation and identified appropriately. Refueling operations will have an impermeable tarp/liner laid down between the refueler and recipient vehicle to catch drips from the nozzle.

#### Operational Controls

The following controls apply:

- Fuel tanks and portable or stationary engines will be fueled by use of safety nozzles or safety containers only.
- Fuel will not be pumped or transferred, moved, stored, poured, or received by use of open, glass, or unapproved plastic containers.
- Fueling of vehicles and equipment will be conducted outdoors.
- Portable fuel containers will be marked with the name of the contents such as "F24" in 2-inch minimum black letters.
- Operators dispensing fuel will not leave nozzles or valves unattended when they are in use.
- Spills must be cleaned up in accordance with the Abatement ESOP.

If there are any specific situations or other concerns not addressed by this document, contact the Hazardous Waste Management Branch via phone at (760) 830-5834 or (760) 401-9841.

## **Training Requirements**

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

- General Environmental Awareness training
- Abatement ESOP
- Aboveground Storage Tank ESOP
- Used Oil and Antifreeze ESOP

## **Recordkeeping**

There is no required recordkeeping for this ESOP.

## **Emergency Preparedness and Response Procedures**

Refer to the spill response procedures listed in the Abatement ESOP.

## **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) Integrated Contingency and Operations Plan

## **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>