

Environmental Standard Operating Procedures (ESOP)	
Vehicle/Aircraft Fueling (VAF)	
Environmental Affairs (EA): Abatement Chief (760) 830-5834 or (760) 830-7244	Revised: 1 October 2023

Subj: VEHICLE/AIRCRAFT FUELING

Ref: (a) CCO 5090.5D, Integrated Contingency and Operations Plan

1. Purpose. This document provides environmental protection guidelines for vehicle/aircraft fueling. The VAF ESOP replaces and combines previous ESOP's Vehicle Refueling and Aircraft Helicopter Refueling.

2. Application. This guidance applies to personnel conducting vehicle/aircraft fueling, aboard the Marine Air Ground Task Force Training Command (MAGTFTC), Marine Corps Air Ground Combat Center (MCAGCC) Twentynine Palms. For further references to MAGTFTC, MCAGCC in this document, the term installation will be used.

3. Procedures. Fueling vehicles, equipment, and aircraft is critical to the installation mission, fuel has the potential to leak, spill and impact human health and the environment. Therefore, all fueling operations must be managed according to standard operating procedures.

When fueling on the installation, whether it is diesel or gasoline, all individual site requirements must be adhered to regardless of whether in garrison or in the field. This includes fuel being dispensed by above ground storage tanks, underground storage tanks, fixed facilities, or by a mobile tanker vehicle. All 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. All refueling operations will have an impermeable tarp/liner laid down between the refueler and vehicle being fueled to catch drips from the nozzle.

4. Operational Controls. The following controls apply:

a. Fuel tanks and portable or stationary engines shall be fueled by use of safety nozzles or safety containers only.

b. Fuel shall not be pumped or transferred, moved, stored, poured, or received by use of open, glass, or unapproved plastic containers.

c. All fuel powered vehicles and equipment shall be fueled outdoors.

d. All portable fuel containers will be marked with the name of the contents such as "F24" in two-inch minimum black letters.

e. Operators dispensing fuel shall not leave nozzles or valves unattended when they are in use.

f. All other regulations pertaining to fire safety rules on the installation shall be followed.

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g. Spills must be properly cleaned up when identified/discovered.

h. If there are any specific situations or other concerns not addressed by this document, contact EA.

i. Review the following ESOP's: Abatement, Aboveground Storage, Hazardous Material Storage, and Used Oil/Antifreeze.

5. Documentation and Record Keeping. The following records must be maintained:

There is no required record keeping for this ESOP.

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

General Environmental Awareness training.

7. Emergency Preparedness and Response Procedures. Refer to the spill response procedures listed in the Abatement ESOP.

8. Inspection and Corrective Action. There are no inspection requirements for this ESOP.