



# MAGTFTC-MCAGCC 29 Palms

## Environmental Standard Operating Procedure



1 October 2025

### Used Oil and Antifreeze Accumulation (UOA)

#### Application and Purpose

This guidance applies to personnel who perform maintenance on equipment and vehicles while conducting fluid changes that produce used oil and antifreeze aboard 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 managing used oil and antifreeze during maintenance activities.

#### Procedures

The accumulation of used oil and antifreeze as a result of routine vehicle maintenance must be properly managed. When accumulating or collecting used oil and antifreeze, they must be collected separately and stored in separate, approved containers authorized for use aboard the installation. These containers must be identified appropriately with a label describing the contents on the outside of the container.

The following procedures apply:

- Units have been equipped with approved containers or central accumulation area portable container storage tanks. Units should contact Environmental Affairs Hazardous Waste Management Building (HWMB) for replacement or if additional containers are needed.
- When collecting and transferring used and waste fluids, only drip pans with lids may be used. Drip pans without lids are considered open containers and are not authorized for use aboard the installation.

#### Operational Controls

The following controls apply:

- Confirm that safety data sheets are readily available and current for any hazardous material used or stored within the work site.
- Use only transfer containers equipped with lids for the collection and transfer of fluids. Lids will be closed when the container is not actively being used.
- Transfer containers must be marked properly with the waste stream they are intended to collect or dispense.
- Do not use the same transfer container for the collection of multiple or different hazardous wastes.

- Empty transfer containers of all free-flowing and standing liquid on a daily basis and close container lids when not actively using them.
- Properly clean spills. Consult the Abatement Environmental Standard Operating Procedure (ESOP) for specific guidance pertaining to spill cleanup.
- Place used fluids in the proper container or in the portable container in the central accumulation area.
- Manage portable containers as set forth in the Integrated Contingency and Operations Plan.
- Confirm that used fluid is not contaminated with any other material. If used oil has been contaminated with antifreeze it must be disposed of as hull drainage/bilge and placed in a separate drum. If a new drum is required, contact HWMB via phone at (760) 830-7244.
- Keep a spill kit nearby.
- Keep fire extinguishers nearby.
- Inspect practice weekly.

If there are any specific situations or other concerns not addressed by this ESOP, contact HWMB via phone at (760) 830-7244.

### **Training Requirements**

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

- General Environmental Awareness training

### **Recordkeeping**

Inspection records must be maintained for 3 years.

### **Emergency Preparedness and Response Procedures**

Refer to the Integrated Contingency and Operations Plan.

### **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>



# Used Oil and Antifreeze Accumulation

## ECC/Unit Inspection Checklist

Date:	Unit:
Unit Rep Name:	Signature:
Locations:	

Inspection Items	Yes	No	Comments
1. Is the safety data sheet for oil and antifreeze available and current?			
2. Are transfer containers equipped with lids for the collection and transfer of fluids?			
3. Are transfer containers marked properly with the waste stream they are intended to collect?			
4. Are transfer containers segregated by waste streams?			
5. Are transfer containers emptied daily of free-flowing liquids?			
6. Are spills properly cleaned up when identified?			
7. Are used fluids placed in the proper container or central accumulation area portable containers?			
8. Are other waste streams separated and placed into their appropriate and properly marked and labeled containers?			
9. Are spill kits and fire extinguishers kept nearby?			
10. Are training and inspection records maintained and available for inspection?			

### Additional Comments:

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### Corrective Action Taken:

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