

Environmental Standard Operating Procedure (ESOP)	
Weapons Cleaning (WEC)	
Environmental Affairs (EA): P2 Manager (760) 830-7695	Revised: 1 October 2024

Subject: WEAPONS CLEANING

Reference: (a) Combat Center Order (CCO) 5090.1J, Environmental Protection

1. Purpose. This document provides environmental protection guidelines for weapons cleaning.
2. Application. This guidance applies to weapons cleaning conducted by personnel 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. Cleaning and maintenance of weapons requires the use of hazardous materials and produces hazardous waste that could potentially impact human health and the environment. Although procedures for cleaning weapons have changed and improved throughout the years, it should be noted that some of the cleaning products still in use may pose serious risks to human health and the environment; therefore, weapons cleaning materials must be used, stored, and disposed of properly.

It is critical that each hazardous material used for weapons cleaning be used in the manner instructed by the manufacturer.

4. Operational Controls. The following controls apply:
 - a. Contain and clean up spills as soon as they are identified.
 - b. Dispose of cleaning materials contaminated with hazardous material cleaning agents such as Q-tip's, patches, rags, and more as hazardous waste in the properly marked unit satellite accumulation area.
 - c. Keep a spill kit near areas where a potential hazardous spill may occur.
 - d. Keep personal protective equipment near areas with potential health hazards.
 - e. If there are any specific situations or other concerns not addressed by this document, contact the EA and refer to CCO 5090.1J.
5. Documentation and Record Keeping. The following records must be maintained:

Safety data sheets for hazardous materials

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6. Training. 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. 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.