

Environmental Standard Operating Procedures (ESOP)	
Central Accumulation Area, Portable Containers	
Environmental Affairs (EA): HW Manager (760) 830-5403	Revised: 1 October 2023

Subj: CENTRAL ACCUMULATION AREA, PORTABLE CONTAINERS

Ref: (a) Code of Federal Regulations - Title 40, (40 CFR)
 (b) California Code of Regulations - Title 22, (22 CCR)
 (c) CCO 5090.5D, Integrated Contingency and Operations Plan

1. Purpose. This document provides environmental protection guidance for the operation and management of liquid hazardous waste, 240-gallon, Central Accumulation Area (CAA), AKA Portable Containers.

2. Application. This guidance applies to personnel working with or managing hazardous waste, 240-gallon, portable containers 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. Proper management of Hazardous Waste, Portable Containers reduces the risk to human health and the environment. Portable Containers aboard the installation must be effectively managed to ensure compliance with all applicable federal, state, and local regulations. Improper management of Portable Containers can result in adverse regulatory action, such as monetary fines, penalties, and other enforcement actions, which may affect the installation mission.

4. Operational Controls. Facilities aboard the installation with Portable Containers, used for the storage of liquid hazardous waste, must ensure that the containers are operationally sound before, during, and after each use.

The following controls applies:

a. Hazardous Waste stored in the 240-gallon, Portable Containers will be collected by Hazardous Waste Management Branch (HWMB) personnel on a weekly basis or more frequently, as dictated by operational tempo.

b. HWMB Personnel will be responsible for affixing labels and or placards on the Portable Containers. This will include Hazardous Waste Label and the Initial Date of Accumulation (IDOA). The IDOA's will be refreshed on a 45-day interval/cycle.

c. HWMB personnel will maintain an operational logbook that will annotate the location, date, type (nomenclature) of waste, and the quantity of the hazardous waste recovered from each Portable Container.

d. Daily visual inspections will be performed by the activity that the CAA has been provided to. Maintain all inspection records for a minimum of three years.

Subj: CENTRAL ACCUMULATION AREA, PORTABLE CONTAINERS

e. Both HWMB personnel and the hazardous waste generating activity will perform weekly inspections on each Portable Container. Maintain all inspection records for a minimum of three years.

f. Ensure portable containers are in good condition with no evidence of spills, leaks, or unauthorized dumping.

g. Refrain from adding liquid waste into the interstitial monitoring space.

h. Ensure coating (paint) of the portable container is in good condition with no signs of bubbling, cracking, or corrosion.

i. Ensure fittings are in good condition with no signs of damage cracking, corrosion, or discoloration.

j. Ensure container supports and or arresting straps (if applicable) are in good condition.

k. Ensure that container foundation is sound and stable, with no visible signs of erosion, settling, or severe cracking.

l. Ensure fill caps and vent caps are in place and functioning properly.

m. Ensure piping, hoses and connections are in good condition with no signs of leaks, corrosion, and damage.

n. Ensure pumps and valves are in good condition with no signs of leaks or discoloration around equipment.

o. Ensure product level gauge is functioning properly.

p. Ensure interstitial leak detection gauge is serviceable and reads non-detect.

q. Ensure secondary containment is in good condition with no signs of severe cracks (if applicable).

r. Check secondary containment for visible signs of leakage from primary container into secondary containment and that the area is free of any water, oils/fuel, sand, trash, or vegetation (if applicable).

s. Ensure "No Smoking" signs are affixed to each Portable Container.

t. Annotate any abnormal conditions found during weekly inspections and their corrective actions undertaken. Report all maintenance related issues to the Hazardous Waste Management Branch, at 760-830-7244.

u. If there are specific situations or other concerns not addressed by this procedure, contact the Hazardous Waste Management Branch, at 760-830-7244.

Subj: CENTRAL ACCUMULATION AREA, PORTABLE CONTAINERS

5. Documentation and Record Keeping. The following records must be maintained:
 - a. Safety Data Sheets for product stored in portable containers.
 - b. Training records for this practice, for three calendar year.
 - c. Daily and weekly inspection records for three calendar year.
6. Training. All affected personnel must be trained in this document and the following:
 - a. General Environmental Awareness training.
 - b. Globally Harmonized System training.
7. Emergency Preparedness and Response Procedures. Refer to the spill response procedures listed in the Abatement ESOP and reference (a).
8. Inspection and Corrective Action. The Environmental Compliance Coordinator (ECC) shall ensure the designation of personnel to perform inspections. The ECC shall ensure immediate corrective action for deficiencies noted during weekly inspections. Actions taken to correct each deficiency shall be recorded on the weekly inspection sheet Designated personnel shall conduct weekly inspections using this ESOP as guidance.

Central Accumulation Area, Portable Containers/Unit Inspection Checklist	
Date:	Time:
Installation:	Work Center:
Inspector's Name:	Signature:

Inspection Items	Yes	No	Comments
1. Are the containers in good condition with no evidence of spills, leaks, or unauthorized dumping?			
2. Is coating (paint) of containers shell in good condition with no signs of bubbling, cracking, or corrosion?			
3. Are fittings in good condition with no signs of damage cracking, corrosion, or staining?			
4. Are containers supports/straps in good condition? (If applicable)			
5. Is the containers foundation in good condition with no signs of erosion, settling, or severe cracking?			
6. Are fill caps and vent caps in place and functioning properly?			
7. Are the portable containers(s) properly marked with signage that is legible and not faded describing the contents and associated hazards?			
8. Is the piping, piping joints and flanges in good condition with no signs of leaks or corrosion?			
9. Are pumps and valves in good condition with no signs of leaks or staining around equipment? (If applicable)			
10. Is the product quantity gauge functioning properly?			
11. Is the interstitial leak detection gauge serviceable and reads non-detect?			
12. Is the secondary containment in good condition with no signs of severe cracks?			
13. Are "No Smoking" signs posted on the portable containers?			
14. Has any abnormal conditions been detected during weekly inspections, and if so, have they been documented and reported to the Hazardous Waste Management Branch for corrective action. 760-830-7244			
15. Are inspection and training records maintained for a period of three calendar year and available for inspections.			

Additional Comments:

Corrective Action Taken:

Unit Inspector:

Name: _____

Signature: _____

Date: _____