Environmental Standard Operating Procedure Hazardous Waste Process Generation Point (PGP)

Signature:	Date
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PURPOSE.

The purpose of this Environmental Standard Operating Procedure (ESOP) is to provide environmental guidelines for the management of Hazardous Waste Process Generation Points (PGP) at the Marine Depot Maintenance Command (MDMC).

PROCEDURES.

Units aboard Marine Corps Logistics Base (MCLB) Barstow accumulate hazardous waste at Process Generation Points (PGPs). A PGP is an accumulation site at or near the process, or point of generation, of hazardous waste. The MDMC Environmental Division will designate a PGP site location at the request of the Unit. For information on requesting and establishing a PGP contact the MDMC Environmental Division.

In general, the MDMC Environmental Division and the individual unit requiring the PGP have dual operational control and responsibility of a PGP.

The following procedures apply:

- 1. MDMC Environmental Division shall:
 - a. Provide secondary containment and properly marked storage containers for each waste stream for the PGP collection.
 - b. Provide pick-up service to the PGP at a minimum of every 72-hours for containers smaller than 85-gallons and every 45-days for storage tanks.
 - c. Provide replacement hazardous waste containers to the PGP if removed or requested for additional waste streams as required.
 - d. Train unit operators on proper placement of hazardous waste into the containers.
 - e. Perform periodic and annual inspections.

2. Units shall:

- a. Ensure all operators receive proper training from the MDMC Environmental Division on placement of hazardous waste in the containers.
- b. Ensure spill kits are established near the PGP and replenish spill kits as necessary.

- c. Place all hazardous waste in designated containers.
- d. Ensure that top, sides, and area around hazardous waste containers are free of any liquid, spilled material, or debris.
- e. Notify the MDMC Environmental Division if containers become full prior to the 72-hour service.
- f. Provide spill kits, extinguishers, and "No Smoking" signs for the PGP.
- g. Mark empty containers with the word "Empty", its last content held and date it became empty.
- h. Ensure transfer containers are marked for specific waste streams and remain covered when not in use.
- i. Lead acid batteries must have caps and posts taped and marked with an out of service date and placed at the PGP.
- j. Ensure that soils, floor sweep, and contaminated debris (sandbags, wood, etc.) contaminated with a petroleum product are taken to and turned in to the Hazardous Waste 90-Day Facility.
- k. Contact the MDMC Environmental Division if additional drums are needed for increased or changed waste streams.
- 1. Perform operational and weekly inspections.
- 3. Refer to the Integrated Contingency Management Plan (ICMP) for documentation and record keeping requirements.
- 4. Annual compliance inspections to include Drums shall be performed by the MDMC Environmental Division and unit designated personnel.

REFERENCES.

- a. 40 CFR
- b. Title 22, California Code of Regulations
- c. MCO P5090.2
- d. Integrated Contingency Management Plan (ICMP) for MCLB Barstow

TRAINING.

Unit personnel should be trained on all the provisions of this ESOP. All training must be requested through MDMC Environmental Division.

All affected personnel must be trained in the following:

- a. Hazard Communication training
- b. 40-hour Hazardous Waste Operations and Emergency Response (HAZWOPER) Course
- c. General Environmental Awareness training.