

Environmental Standard Operating Procedure

Document Owner: Environmental Division

File Name: HWT-ESOP

Effective Date: 1 October 2007

Revised: 23 November 2010

Title: Hazardous Waste Transportation

1.0 PURPOSE

The purpose of this Standard Operating Procedure (SOP) is to provide environmental guidelines for the management of hazardous waste transportation.

2.0 APPLICATION

This guidance applies to those individuals involved with hazardous waste transportation aboard Marine Corps Logistics Base (MCLB) Barstow.

3.0 PROCEDURE

3.1 Discussion:

The MCLB Barstow Environmental Division is responsible for receiving and collecting Hazardous Waste (HW) from organizations aboard MCLB Barstow. The HW Manager prepares and promulgates HW accumulation, handling, and turn in procedures for MCLB Barstow. The MCLB Barstow Environmental Division manages interim storage and preparation of HW for off-site disposal in accordance with all applicable HW regulations including proper containerization, labeling, documentation, and adherence to the 90-day HW storage limit.

3.2 Operational Controls:

The following procedures apply for HW Transportation:

- a. Ensure Process Generation Points (PGPs) are readily available to collect hazardous waste (HW) without interference.
- b. Ensure HW at PGPs are collected at the scheduled times.
- c. Ensure HW containers contain only HW.
- d. Wear Personal Protective Equipment (PPE) applicable to your duties when collecting HW.
- e. Ensure PPE is easily located on your vehicle in case of a health hazard.
- f. Collect, store and contain HW in accordance with MCO 5090.2A to include:

1. Proper labeling,
2. Proper marking,
3. Proper storage containment (i.e., metal or poly drum),
4. Lids closed at all times unless adding or removing waste,
5. Proper documentation to include Waste Information Documents (WIDs) and weight information.

g. Ensure logbooks are maintained for internal documentation as requested by the HW manager.

h. Keep a spill kit on vehicle in case of accidental spills or releases.

i. Keep fire extinguisher nearby.

j. If there are any specific situations or other concerns not addressed by this procedure, contact the MCLB Barstow Environmental Division.

3.3 Documentation and Record Keeping:

The following records must be maintained

- a. MSDSs for Hazardous Material being stored.
- b. Inspection and training records.

3.4 Training:

All affected personnel must be trained in this Standard Operating Procedure and the following:

- a. General Environmental Awareness training.
- b. Hazard Communication training.
- c. Initial 40-hour Hazardous Waste Operations and Emergency Response (HAZWOPER) Course and annual 8-hour refresher training.

3.5 Emergency Preparedness and Response Procedures:

Refer to the Integrated Contingency Plan (ICP) for Marine Corps Logistics Base Barstow.

3.6 Inspection and Corrective Action:

Daily, weekly, and quarterly inspections are required at the 90-day storage lot. The HW Manager or designee shall have the overall responsibility to ensure that daily and weekly inspection requirements are met. The HW Manager shall ensure deficiencies noted during the inspections are corrected immediately. Actions taken to correct each deficiency shall be recorded on the inspection sheet.

4.0 REFERENCES

- 40 CFR
- 49 CFR
- 29 CFR
- MCO P5090.2A
- Integrated Contingency Plan (ICP) for Marine Corps Logistics Base Barstow