

What is EMS?

An Environmental Management System (EMS) is a systematic approach to ensuring that environmental activities of an organization are well managed and continuously improving. For example, an EMS can help an organization better meet its compliance requirements. It can also help an organization use materials & resources more efficiently & streamline operations, thereby minimizing the impacts of missions and ensuring sustainability of missions.

Why are we Implementing EMS?

Presidential Executive Order 13148 directs federal facilities to implement an EMS. The EMS includes measurable environmental goals, objectives and targets, and is based on an appropriate framework. Using the Plan-Do-Check-Act model, MCLB Barstow has designed a system that will help ensure our commitment to environmental excellence.

Benefits of the EMS

- Demonstrates commitment to environmental protection
- Aligns environmental management activities with mission priorities
- Reduces mission risk and cost associated with environmental compliance
- Improves communication
- Emphasizes prevention rather than correction



MCLB Barstow Sustainability and Environmental Policy

The Sustainability and Environmental Policy is a document signed by the MCLB Barstow Commanding Officer (CO) that states MCLB Barstow's commitment to environmental excellence and sensible use of resources.

Essentially, the Sustainability and Environmental Policy says we shall:

- Commit to Environmental Compliance and Protection,
- Prevent Pollution,
- Use Environmentally Friendly Products,
- Reduce Energy, Fuel, and Water Consumption,
- Protect Natural and Cultural Resources
- Continuous Improvement

Success Depends on Everyone

A successful EMS requires everyone's participation. With our involvement we can improve environmental performance and enhance the MCLB Barstow mission, ensuring resources are available well into the future.



ENVIRONMENTAL MANAGEMENT SYSTEM (EMS)
WHAT DOES IT MEAN TO YOU?

Environmental Management is Everyone's Responsibility

All MCLB Barstow personnel must:

- Learn about any possible environmental impacts that may be related to our duties.
- By improving our job performance, our impacts on the environment can be minimized.
- Know our roles and responsibilities, including our role in emergency preparedness and response.
- Understand that there are possible consequences of not following procedures; consequences that can cause environmental problems for us and/or our community.
- What can I do to minimize my impacts to the environment?



Significant Aspects Aboard MCLB Barstow

- Hazardous Waste Generation
- Hazardous Materials Use
- Air Emissions
- Water Use

Significant Practices Aboard MCLB Barstow

- Hazardous Waste Satellite Accumulation Area
- Storage Tank Management
- Painting Operations

MCLB Barstow Environmental Objectives

- Implementing and maintaining EMS
- Reduce energy intensity /use
- Reduce water consumption
- Improve management of hazardous materials
- Improve Management of hazardous waste
- Improve Air Quality Management

EMS Overview

The EMS helps organizations integrate environmental goals into day-to-day operations. It helps identify the environmental aspects of the mission, highlight areas of risk, promote pollution prevention, and track progress toward environmental goals. The EMS is designed to improve environmental and mission performance while reducing environmental risk and costs.

If you have any questions about EMS or MCLB Barstow's Environmental Programs, you may call (760) 577-6173.