

Check

Internal and external ESOHCamp audits and monthly shop inspections are conducted to review, monitor, and measure the EMS systems. These reviews help:

- ◆ Identify system deficiencies
- ◆ Assess root cause
- ◆ Take preventative and corrective actions
- ◆ Record control
- ◆ Evaluation compliance

Management Review

Quarterly reviews are completed with 180th Keystaff, shop OICs, NCOICs, and ESOH offices, regarding ESOHCamp results, environmental aspects, and current base issues during the ESOH Working Group and ESOH Council meetings.

EMS and Environmental Stewardship

Environmental stewardship is an individual's duty, responsibility, and obligation to conduct and manage their life, and perform their daily mission, operation and job duties in a manner to protect and preserve all aspects of the natural environment and natural resources by preventing or minimizing any negative impact to the environment.

We have in the past, and will continue in the future, to pursue a course of responsible environmental stewardship.

Environmental Program

- ◆ Environmental policy
- ◆ Planning and identifying environmental aspects
- ◆ Implementation and operation
- ◆ Checking and corrective action

Your Role - Support the Environmental Policy

- ◆ Know the 180th EMS policy and high significant aspects
- ◆ Recognize and minimize the environmental impacts of your job
- ◆ Comply with environmental procedures and know where to locate documents that conform to the policy
- ◆ Understand your role in environmental emergencies and spill response
- ◆ Identify, document, and correct problems
- ◆ Implement improvements
- ◆ Practice conservation and pollution prevention
- ◆ Protect, preserve, and conserve natural and cultural resources

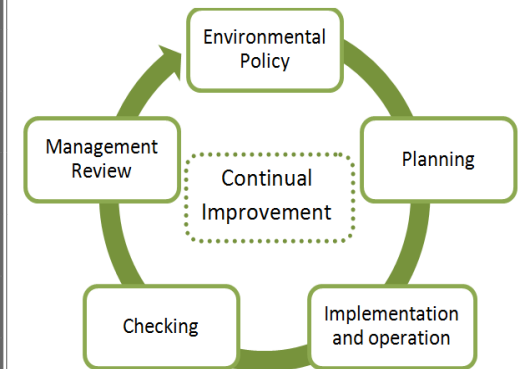


180th Fighter Wing
2660 South Eber Road
Swanton, Ohio 43558
EMO-PAM08 (Rev. 3/12)

180th Fighter Wing



Environmental Management System (EMS)



What is the purpose of EMS in two words?

Continual Improvement

What is EMS?

An Environmental Management System (EMS) is part of the overall installation management system that accounts for environmental programs and policy. EMS includes organizational structure, planning activities, responsibilities, processes, and resources for developing, implementing, reviewing and maintaining the environmental policy.

EMS is based on a model of four steps—Plan, Do, Check, Act. This model serves as a framework for installations to clearly identify, prioritize, manage, and check progress toward meeting its organizational and environmental goals, minimizing environmental risks, and identifying areas for continual improvement.

Benefits and importance of EMS

- ◆ Long term mission sustainability and alignment with environmental goals
- ◆ Demonstrates our commitment to the environment
- ◆ Reduces environmental impacts and prevents pollution
- ◆ Improves overall environmental performance and enhances ability to meet legal compliance
- ◆ Increases energy efficiency, decreases waste and related cost, and identifies process improvements
- ◆ Improved understanding of key environmental issues and their impact on our mission and community
- ◆ Compliance with the Executive Orders (E.O.) 13423, “*Strengthening Federal Environmental, Energy, and Transportation Management*”, and 13514, “*Federal Leadership in Environmental, Energy, and Economic Performance*”

Environmental Policy

The mission of the 180th FW is to provide trained aircrews, personnel, equipment, and F-16 aircraft in support of U.S. Air Force requirements world-wide. Activities at the 180th FW include operating and maintaining F-16 fighter aircraft, corrosion control, aerospace ground equipment, vehicle maintenance, facilities maintenance, and administrative support.

The 180th FW is committed to conducting its mission in an environmentally responsible manner that will protect human health, natural resources, and the environment. In doing so, we will strive for compliance with all federal, state, and local environmental laws and regulations, as well as E.O., Air Force Instructions, and other guidance applicable to the conduct of our mission and strive for continual improvement in our environmental performance. This commitment goes beyond compliance with the law and encompasses the integration of sound environmental information and practices into our daily decisions and activities at all levels.

Our EMS provides the framework for establishing objectives and targets to progress toward continual improvement, effectiveness and efficiency. To that end, this installation is committed to:

- ◆ Supporting the mission
- ◆ Maintaining an effective EMS and remaining ready to respond to emergencies to minimize adverse impacts
- ◆ Establishing and implementing an effective Pollution Prevention program, minimizing generation of waste and recycling materials when possible
- ◆ Promoting the conservation and sustainable use of all natural and manmade materials
- ◆ Responsible use of energy throughout the installation
- ◆ Legal compliance
- ◆ Community involvement
- ◆ Continual improvement

Planning

As part of fulfilling the environmental policy, the following environmental aspects, base activities and services that interact with the environment, have been identified and rated as having a high environmental significance:

- ◆ **Generation, Accumulation, and Disposal of Hazardous Waste**
- ◆ **Generation, Accumulation, and Disposal of Used Oil**
- ◆ **Storage of Fuels**
- ◆ **Hazardous Response (Spill/HAZMAT/Natural Disaster)**



Implementation

180th FW has implemented the base EMS elements through the following activities:

1. Training and awareness
2. Communication and reporting
3. Documentation control
4. Operational controls
5. Base operating procedures and plans
6. Emergency preparedness and response programs
7. Monitoring