



EMS AWARENESS



USAG/JMRC Hohenfels

JMRC&USAG Hohenfels

Joint

Environmental Management System

Awareness Training

Our Mission is to provide premier installation management and services that supports the training readiness of Joint and Multinational forces, ensures the highest quality of life to allow the community to prosper, and ensures the sustainability of the natural environment.

We are the Army's home



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WHAT IS AN EMS?

An EMS integrates the organization's environmental objectives with its overall business processes and systems, so that environmental considerations can become a routine factor in business decisions.

An EMS provides the framework for:

- Developing a system that will consistently address and resolve environmental issues.
- Establishing environmental objectives and targets.
- Demonstrating continual improvement of the system and our environmental performance.



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WHY IMPLEMENT AN EMS?

- It makes good business sense to integrate environmental management with our business processes.
- To demonstrate our commitment to the environment.
- To improve our environmental performance by managing the environmental impacts of our business and military operations.
- To be in compliance with Executive Order 13148, Greening the Government through Leadership in Environmental Management.
- To be in compliance with Executive Order 14423, Strengthening Federal Environmental, Energy & Transportation Management
- To be in compliance with Executive Order 13514, Federal Leadership in Environmental, Energy, and Economic Performance



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BENEFITS FROM IMPLEMENTING AN EMS

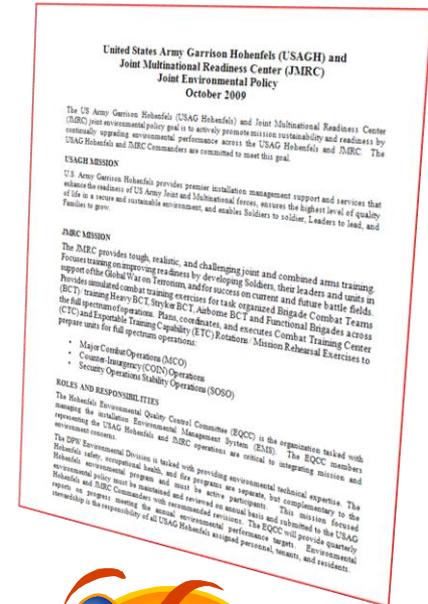
- Decreases environmental risk
- Improves compliance posture
- Improves relations with regulators
- Improves public perception
- Employee involvement

Implementing an EMS will enhance our control and understanding of how our operations affect the environment. Through the use of this system, we will proactively seek to improve our environmental performance.

MAJOR ELEMENTS OF AN EMS

The five major elements of an EMS are:

- Environmental Policy
- Planning
- Implementation and Operation
- Checking and Corrective Action
- Management Review



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Mission Focused ISO 14001 EMS





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ENVIRONMENTAL POLICY

The Environmental Policy is the Garrison's statement of its intentions and principles in relation to its overall environmental performance. The Environmental Policy focuses on the following:

- Commitment to continual improvement
- Commitment to comply with relevant environmental regulations
- Commitment to ensure objectives and targets are met
- Communication to all employees, and available to the public

All employees are required to be familiar with the JMRC & USAG Hohenfels joint environmental policy.



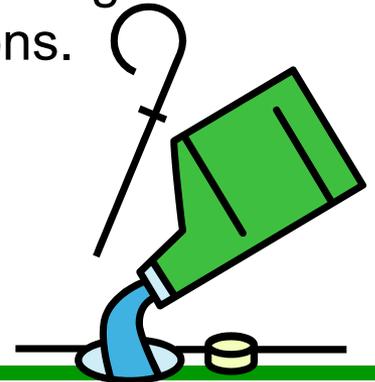
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WHAT IS AN ENVIRONMENTAL ASPECT?

- An environmental aspect is an element of an organization's activities, products or services that can interact with the environment. A significant environmental aspect is an environmental aspect that has or can have a significant environmental impact.
- An environmental impact is any change to the environment, whether adverse or beneficial, wholly or partially resulting from an organization's activities, products, services or missions.



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SIGNIFICANT ENVIRONMENTAL ASPECTS

During the planning stage of implementing the JMRC/USAG Hohenfels's EMS, significant environmental aspects were identified. Examples of significant environmental aspects include:

- Hazardous Waste Generation
- Toxic Waste Generation
- Energy Usage



These significant environmental aspects are associated with many of an Installation's activities, products, services and missions.



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ENVIRONMENTAL OPERATIONAL CONTROLS

Environmental operational controls are the essential procedures an organization needs for implementing its policy, objectives and targets.

An operational control is a documented procedure that minimizes the environmental impacts associated with a significant environmental aspect. Operational controls apply to the process that produces the significant environmental aspect.

Examples of operational controls include:

- Standard Operating Procedures (SOPs)
- Manufacture's Operating Instructions
- Permits
- Calibration Instructions

These are operational control because they establish criteria for managing and controlling operations.



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CORRECTIVE AND PREVENTIVE ACTION

This installation has developed a Corrective and Preventive Action process to ensure the installation continually improves its EMS. When system deficiencies are encountered, corrective and preventive actions are initiated and documented to correct non-conformances and prevent them from recurring.



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COMMUNITY RESPONSIBILITIES

Each member of the USAG Hohenfels military community has the following EMS responsibilities:

- Adhere to the EMS Manual and Procedures.
- Understand your involvement in achieving the objectives and targets associated with the significant environmental aspects that affect your work activities.
- Comply with applicable federal, state, HN, Department of Defense, and Army regulations and policies.
- Continually improve your processes toward a goal of protecting the environment and improving environmental performance.
- Introduce environmental protection and pollution prevention early in the planning stages of all new facilities and programs.
- Report problems or concerns to your supervisor.
- Accept accountability for environmental performance.



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CONTACTS

For further information you can contact the following:

- **Environmental Management System Representative (EMSR):**
- Mr. John Cavanaugh, Act. Deputy Commander, 466-1510
- **Environmental Management System Coordinator (EMSC):**

Mr. Reinhold Fröhlich, DPW Environmental Division, Bldg #34
466-2258, reinhold.froehlich@eur.army.mil

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Declaration of Conformance

USAG Hohenfels formally declares that our EMS is fully implemented in accordance with EO 13423 and Army policy.

USAG Hohenfels & JMRC have fully implemented an Environmental Management System (EMS) that conforms to Army policy and EMS requirements in Executive Order 13423. As required by AR 200-1, our EMS is mission-enhancing, conforms to the ISO 14001 Standard, and is installation-wide in scope. As required by EO 13423, we have had a formal audit of our EMS, conducted by trained auditors from the installation, supported by an external qualified auditor. The internal EMS Audit was conducted 20-24 April 2009. No major non-conformances were identified. All minor non-conformances have been addressed in a corrective action plan that has my approval and commitment for resolution.

Hohenfels, 3 June 2009

GARY BLOOMBERG
LTC, SF
Commanding

CHARLES A. PREYSLER
COL, IN
Commanding



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HELPFUL WEBSITES AND LINKS

- USAG Hohenfels EMS Manual and Procedures are posted on the Garrison Share Drive:

[USAGH Staff share\USAGH EMS](#)

- USAG Hohenfels Web Site and EMS:

<http://www.hohenfels.army.mil/>

http://www.hohenfels.army.mil/sites/directorates/pw_ems.asp

- EMS Training:

<http://p2library.nfesc.navy.mil/ems/train/armytraining.html>

- US Army Sustainability:

http://www.sustainability.army.mil/tools/programtools_ems.cfm#30