Implementing an Air Force Major Command-Level EMS

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**Report Date:** MAY 2011  
**Report Type:**  
**Dates Covered:** 00-00-2011 to 00-00-2011  
**Title and Subtitle:** Implementing an Air Force Major Command-Level EMS  
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**Performing Organization Name(s) and Address(es):** Headquarters U.S. Air Force, HQ AMC/A7AN, Washington, DC, 20330

**Sponsoring/Monitoring Agency Name(s) and Address(es):**

**Distribution/Availability Statement:** Approved for public release; distribution unlimited

**Presented at:** NDIA Environment, Energy Security & Sustainability (E2S2) Symposium & Exhibition held 9-12 May 2011 in New Orleans, LA.

**Subject Terms:**

**Security Classification of:**

<table>
<thead>
<tr>
<th>a. Report</th>
<th>b. Abstract</th>
<th>c. This Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>unclassified</td>
<td>unclassified</td>
<td>unclassified</td>
</tr>
</tbody>
</table>

**Limitation of Abstract:** Same as Report (SAR)  
**Number of Pages:** 18

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*Standard Form 298 (Rev. 8-98)*

Prescribed by ANSI Std Z39-18
Agenda

- Air Force Organizational-Level EMS
- AMC Approach
- AMC eDASH
- Future Plans
Executive Order 13423

“All Appropriate Facilities Will Use Environmental Management Systems (EMS) as the Primary Management Approach for Addressing Environmental Aspects of Internal Agency Operations and Activities”

For the Air Force, “Appropriate Facilities” Equates to “Major Installations”

“Implement EMS at All Appropriate Organizational Levels to Ensure Use of EMS as the Primary Management Approach for Addressing Environmental Aspects of Internal Agency Operations and Activities”

DODI 4715.17, Environmental Management System, 15 Apr 07

AFI 32-7001, Environmental Management (Draft Final in Mandatory 2 Digit Coordination)
EMS Hierarchical Approach

- Policy (AFPDs)
- Programs (AFIs)
- Requirements (Laws, EOs, DoD, USAF, etc.)
- Objectives, Targets, Metrics
- Communication (To Lower Levels)
- Data Collection/Analysis
- Checking (HQ, Sampling Below)
- Management Review (ESOHC AF)
- Reporting (DoD, EPA, OMB, CEQ, OSHA)

- Same general elements as HAF

- Installation-Level ESOH MS is Fully Conforming (i.e. all standard elements are in place)
Organizational-Level EMS

MAJCOM-level EMS

Department or Agency

Higher-tier EMS
- Policy
- O & T
- Metrics
- Requirements
- Communication

Facility, site, field office

Multi-site EMS

Facility EMS

1 2 3

A

B

C

1 2 3

1 2 3
MAJCOM-Level EMS

- Identifies Environmental Aspects and Impacts as Rolled Up From Installation Aspects
- Identifies Legal and Other Requirements for Installations
- Disseminate Objectives and Targets Based on Federal, DoD, and AF Requirements to Installations
- Develops and Disseminates MAJCOM EMS Procedures
- Obtains and Allocates Resources Necessary to Ensure EMS Maintenance and Continual Improvement
- Conducts External EMS and Compliance Audits for Installations
- Conducts Internal Audits of the MAJCOM EMS
- Collects, Analyzes, and Reports MAJCOM Performance Information
- Conducts Annual Reviews with Senior Leadership (ESOHC) to Ensure Continual Improvement of the EMS
Required ISO Elements for AF Organizational-Level EMS

- MAJCOMs Are Required to Have the Following ISO Elements:
  - Scope and Policy
  - Significant Aspects, Objectives, Targets, and Action Plans (Roll Up From Installations)
  - Legal & Other Requirements
  - Roles & Responsibilities
  - Document Control and Record Keeping
  - Communication
  - Training
  - Monitoring & Measurement
  - Evaluation of Compliance & Internal Audit (ESOHCAMP)
  - Corrective and Preventive Action
  - Management Review
Air Force EMS / NIA Panel

- Standardize Management System for Continually Improving Operational Capability By Reducing ESOH Constraints (Risks/Impacts/Costs)
  - Sustain Natural Infrastructure Assets
  - Optimize Business Processes
  - Create Effective Performance Measures

- 7 Working Groups
  - Major Command (MAJCOM) EMS
  - EMS for Joint Bases
  - Performance Measures & Communication
  - AFI 32-7001 & EMS Playbook
  - Environmental, Safety, and Occupational Health Compliance Assessment and Management Program (ESOHCAMP)
  - eDASH – Air Force IT Tool for Environmental Management
  - Natural Infrastructure Assessments (NIA)
Agenda

- Air Force Organizational-Level EMS
- AMC Approach
- AMC eDASH
- Future Plans
AMC Approach

- Leading MAJCOM EMS Working Group at the Air Force Level to Develop Streamlined MAJCOM EMS
- Final Leadership Approval Forthcoming
- Currently Working to Develop Policy, Procedures, and Documentation per AFI 32-7001 Guidelines
- Incorporate Management Review Process Via ESOHC
- Will Fully Engage MAJCOM Program Managers in Roll Up of Installation Significant Aspects into Programmatic Action Plans
- Rely Heavily on eDASH for Document Control and Record Keeping
Air Force Organizational-Level EMS

AMC Approach

AMC eDASH

Future Plans
Structure

- A7C Portal
  - https://cs.eis.af.mil/a7cportal/Pages/default.aspx

- AFCEE ANSR

- AMC eDASH
  - https://cs.eis.af.mil/a7cportal/eDASH/AMC/default.aspx
CE Releases 2009-2013 Strategic Plan

Click here to download the plan today. This document codifies our vision to "Build to Last. Lead the Change" and guides our policy on how we organize, train and equip our forces, how we plan, prioritize and allocate resources, and how we respond to emerging requirements and challenges.

Optimize Space Utilization Playbook Webinar - Nov 18th
By DSCCA, DANIELLE M CTR USAF/A7C/COD 1037

Air Staff will be hosting an Optimize Space Utilization Playbook Webinar on 18 November. This is a follow-on session from the Webinar held in August and will review detailed Space Utilization process steps. Visit the webinar page for complete details.

The CenterLine - #22 EOD Safety Day 2010
By WANG, HA O CTR USAF/A7C/COD 1037

The latest CenterLine observes EOD Safety Day; it is a day to allow EOD operators to focus on safety compliance, examine the health of the EOD career, and remember those who have made the ultimate sacrifice. Click here to learn more.

CE in the News
AF officials release officer, civilian developmental education results
Armen hires up fitness challenge
Fire Prevention Week focuses on smoke alarms
Air Force conducting personnel accountability exercise
Own your piece of the Air Force today
Chef Roy shares what's in store for enlisted force
Rader's conservation efforts net federal award
Air Force Selects Offer for Privatized Housing at Shaw

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CE Master Event Calendar
CE Events 2009-2013 Strategic Plan

CE Playbooks - A Policies Portal - CE Web - Governance - Commander's Corner - Program Groups -
AFCEE ANSR

Check with your installation and/or MAJCOM POC, as local conditions may require variance from information found on this site.

ANSR
Answers to AF Design, Construction, Environmental and Sustainability Questions

AF POLICY
Official Air Force Engineering, Planning, Design, Construction, Environmental and Sustainability Policies

TECHNICAL SUPPORT
User Support, including User’s Guide, How-To Videos, and Technical Assistance

MAJCOMs
MAJCOM and Installation Environmental and Sustainability Policies, Procedures, Plans and other Information
Welcome to the Air Mobility Command (AMC) environment management portal. This site is the AMC-level clearinghouse to environmental policies, procedures and related documentation. This is the AMC ESOH Council’s standard EMS platform to support SAF/CASF Directive to implement an environmental program and reduce redundancy and LEAN processes (Jun 2001). This site also meets the Presidential Federal Mandate to implement an Environmental Management System (EMS) law Executive Order 13423. The ESOH Council, comprised of the AMC Vice Commander and Directors from the A-Staff, SE, SG, JA, and PA, establish eDASH to:

- Support and communicate EMS initiatives and the Environmental Policy Statement throughout the command
- Promote sustainability principles throughout the EMS Demonstrate implementation of command and unit EMS systems
- Satisfy requirements of Executive Orders 13423 and 13514 and the ISO 14001 environmental management standard
- Integrate ESOH tools and resources in a common location across the command
- Assist each AMC base in standing up a Wing ESOH management site (eDASH)

eDASH is built on the ISO standard to standardize environmental programs across the Command as the starting point for an integrated ESOH platform on the portal. Elements of both Safety and Occupational Health (SOH) (will be) incorporated when and where possible. The end-state of eDASH will be the Wing and MACOM’s single source for E, S, and OH processes and information.

Calendar
5/9/2011 12:00 AM NDIA Environment, Energy Security & Sustainability Symposium
http://www.indiech2.com
5/16/2011 12:00 AM FY14 Data PUI for APCEE Review
AFCEE pull all FY14 requirements for compliance with programming/eligibility policy.
5/17/2011 12:00 AM Dover AFB eDASH Implementation
HQ AMC SAV to Dover AFB to assist with eDASH implementation
5/24/2011 12:00 AM Joint Base McGuire-Dix-Lakehurst eDASH Implementation
HQ AMC SAV to JBMDL to assist with eDASH implementation
6/1/2011 12:00 AM EA MAP Report Updates
6/14/2011 12:00 AM McConnell AFB eDASH Implementation
HQ AMC SAV to McConnell AFB to assist with eDASH implementation

As we prepare for SAVs to implement eDASH, I want to reiterate the importance of ensuring environmental program managers and anyone planning to be a site owner of an eDASH page have appropriate...
Agenda

- Air Force Organizational-Level EMS
- AMC Approach
- AMC eDASH
- Future Plans
Future Plans

- Continue to Implement MAJCOM EMS Via Working Group Efforts
- Complete AMC eDASH Deployment (Jun 11)
- Remember It is All About Continual Improvement; Keep Working At It
Questions?

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