Obstacles to EMS Implementation on a Military Installation

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WHY IMPLEMENT EMS?

• Executive Order 13148
  *Greening the Government Through Leadership in Environmental Management*

• Army Action Memorandum July 13, 2001
  *Directs installations to initiate EMS implementation by fiscal year (FY) 2004, with an EMS in place by 31 December 2005 and full EMS conformance by FY2009.*
OBSTACLES ENCOUNTERED

- Commercial Activity Study
- Shifting Objectives
- Terminology Barriers
- Misperceptions of Increased Paperwork and Program Management
Commercial Activity Study

- General Anxiety
- Employee Retention Difficulty
- Recruitment Challenges
- Concerns of Job Security
Shifting Objectives

Initial Focus
Directorate-level
- Five Divisions
- 100 Personnel

Second Focus
Installation-level
- Seven Directorates
- Three Brigades
- Tenant Activities
- 15,000 Soldiers

Third and Final Focus
Terminology Barriers

Ovrosco? Is that an aspect or an impact?

Gort! Deglet ovrosco!
Terminology Barriers

- Aspects
- Significance
- Compliance vs. Conformance
- Pollution Prevention vs. Prevention of Pollution
- EMS
Compliance Enforcement Activities

Compliance Enforcement Actions

- Goal
  - Full and Sustained Compliance
  - Open Enforcement Actions: 8.82%
  - New Enforcement Actions: 8.85%

December 2000
Misperceptions of Increased Paperwork and Program Management

- **MISPERCEPTION:** EMS is a whole new program
- **MISPERCEPTION:** New manuals will be needed to document EVERYTHING!
- **MISPERCEPTION:** Determination of aspects must be complex to work
SOLUTIONS

- Education
- ISO 14001 Core Team
- DoD and DA EMS Pilot Study
Education

- Senior Leadership
- General Awareness
- Education and Awareness Initiatives
Education and Awareness Initiatives

Brown Bag Luncheons

Online Training

Wallet Cards

Bulletin Boards

DES
EMS

Environmental Policy
Environmental Management System
Total Compliance
Accident Prevention
Conserve, Protect, Restore Natural/Cultural Resources

Objectives
Reduce HW Disposal
Minimize Risks
Prevent Accidental Contamination
Prevent Releases

Significant Areas
Managing Hazardous Waste (HW) Handling Lithium Batteries Handling Radioactive Material Handling Pesticides
ISO 14001 Core Team

Provides Strategic Direction for EMS Implementation

• Director
• Division Chiefs
• EMS Coordinator
DOD and DA EMS Pilot Study

Participating Installations

- Fort Lewis
- Fort Riley
- U.S. Army Proving Grounds
- U.S. Army Military Academy
- Tobyhanna Army Depot
- Letterkenney Army Depot
- Radford Army Ammunition Plant
- TARDEC
- Fort Bliss
QUESTIONS

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