

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

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Terminology Barriers

Ovrosco? Is that an aspect or an impact?



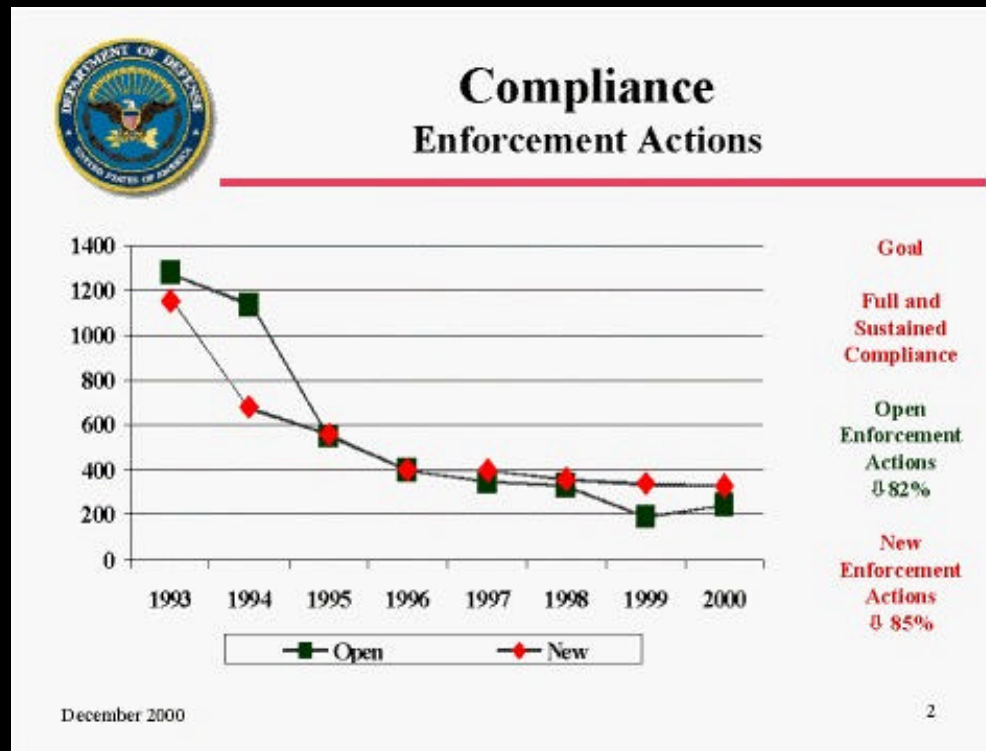
Gort!
Deglet
ovrosco!

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Terminology Barriers

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

Compliance Enforcement Activities



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

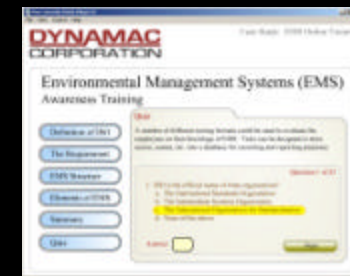
- Senior Leadership
- General Awareness
- Education and Awareness Initiatives

Education and Awareness Initiatives

Brown Bag Luncheons




Online Training



Wallet Cards

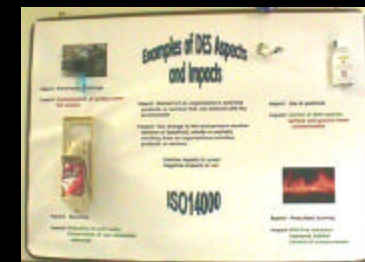
**DES
EMS**



Environmental Policy
Continual Improvement
Pollution Prevention
Total Compliance
Accident Prevention
Conserve, Protect, Restore Natural/Cultural Resources

| <u>Significant Aspects</u> | | <u>Objectives</u> |
|-------------------------------|---|----------------------------------|
| Managing Hazardous Waste (HW) | ➡ | Reduce HW Disposal |
| Handling Lithium Batteries | ➡ | Minimize Risks |
| Handling Radioactive Material | ➡ | Prevent Accidental Contamination |
| Handling Pesticides | ➡ | Prevent Releases |

Bulletin Boards



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ISO 14001 Core Team

Provides Strategic Direction for EMS Implementation

- Director
- Division Chiefs
- EMS Coordinator

DOD and DA EMS Pilot Study

Participating Installations



QUESTIONS

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