

Counterproliferation at Ten

*Transforming the Fight Against
Weapons of Mass Destruction*

8-9 December 2003

Cold War Legacy, New World Threats: Counterproliferation in Action

Mr. Doug Englund

**Director, Iraq Weapons Elimination Directorate,
Defense Threat Reduction Agency**

DEFENSE THREAT REDUCTION AGENCY



Making the World Safer

***Cold War Legacy, New World Threats:
Counterproliferation in Action***

**Mr. Doug Englund
Director**

**Iraq Weapons Elimination Directorate
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DTRA WE: Adapting and responding to change in the post-Cold War threat environment

**Trans-Cold War
Threat Reduction**



WMD in Iraq???



**Iraq Weapons
Elimination**

**On-Site
Inspection
Directorate**



Treaties



Agreements

**Site
Assessment
Teams (SATs)**



Assess



Report

**Iraq Weapons
Elimination
Directorate**



Counterproliferation

Core Capabilities

Inspections and Monitoring

Intrusive arms control inspections



➔ **Threat Reduction
at the Source**

***INF, START, CFE,
Open Skies, and CWC treaties***

Core Capabilities

Inspections and Monitoring

Reduce arms delivery vehicles



INF Treaty

Core Capabilities

Inspections and Monitoring

Reduce strategic nuclear forces



START Treaty

Core Capabilities

Inspections and Monitoring

***Reduce the risk of surprise
attack and massive
conventional war in Europe***



→ **CFE Treaty**

Core Capabilities

Inspections and Monitoring

Enhance confidence and security, through reciprocal, unarmed observation flights



Open Skies Treaty

Core Capabilities

Inspections and Monitoring

Prohibit development, production, acquisition, stockpiling, transfer, or use of chemical weapons



→ **CWC Treaty**

Core Capabilities

Inspections and Monitoring

Enhance border security to prevent WMD smuggling



Nonproliferation

Core Capabilities

Inspections and Monitoring

Assess small arms and light weapons safety



***Small Arms
Light Weapons***

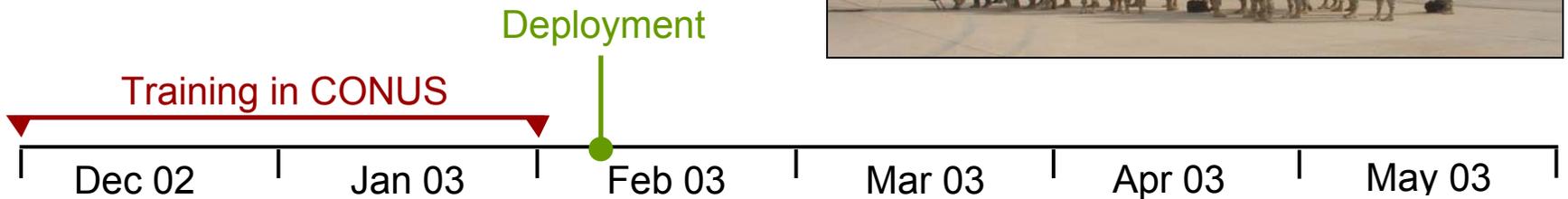
Evolution of OIF Support

Creation of Site Assessment Teams (SATs)



DTRA rapidly assembled and trained seven SATs to assess suspected and ad hoc WMD sites in Iraq.

Training and Deployment *Site Assessment Teams (SATs)*



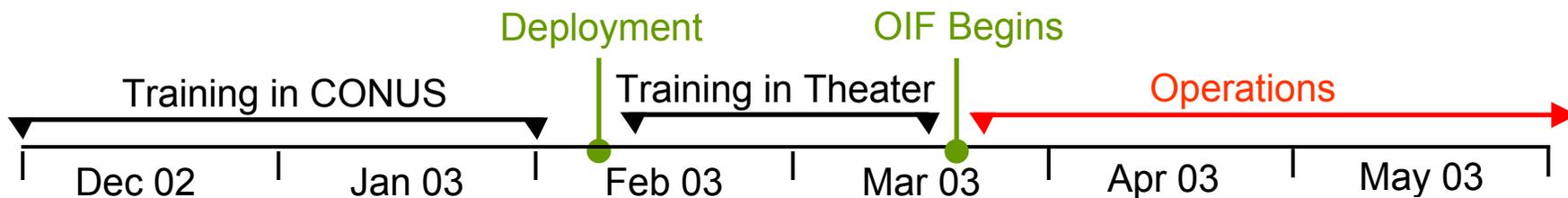
Training in Theater: Kuwait

Site Assessment Teams (SATs)



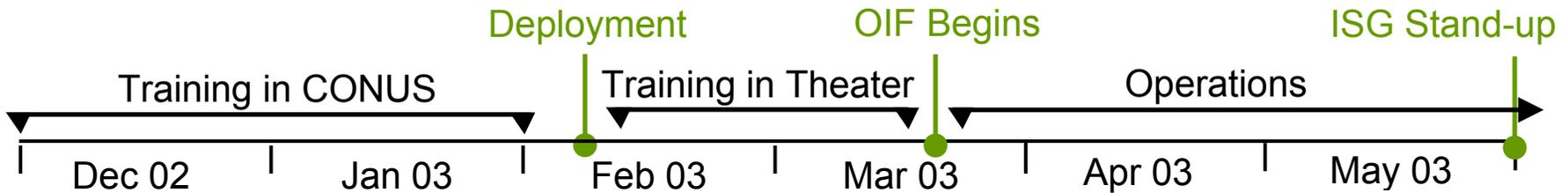
Wartime Mission

Site Assessment Teams (SATs)



Wartime Mission

Site Assessment Teams (SATs)



DTRA Receives DoD Mandate

Responsibilities for WMD Elimination Ops in Iraq

DTRA will plan the elimination of WMD in Iraq and support USCENTCOM's execution to ensure mission success.



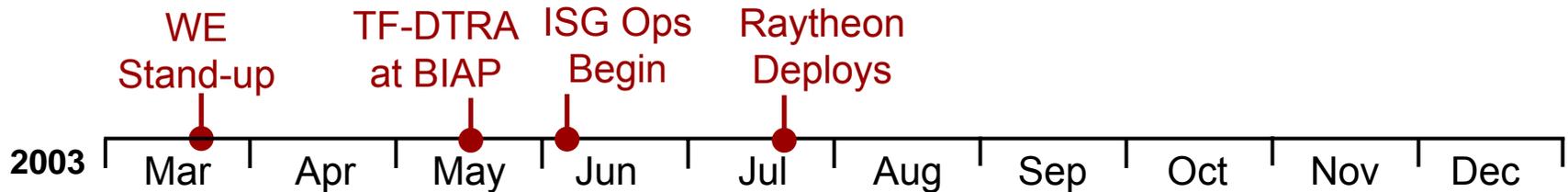
Iraq Weapons Elimination Directorate

Task Force DTRA

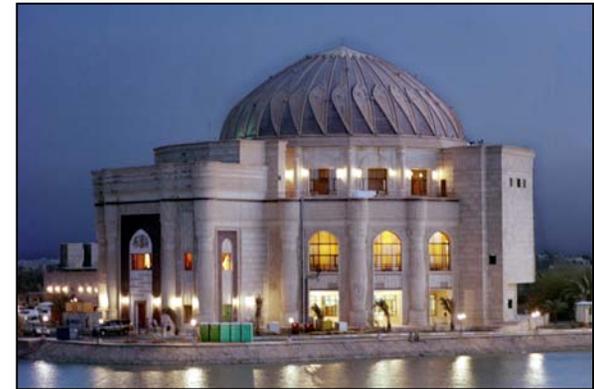
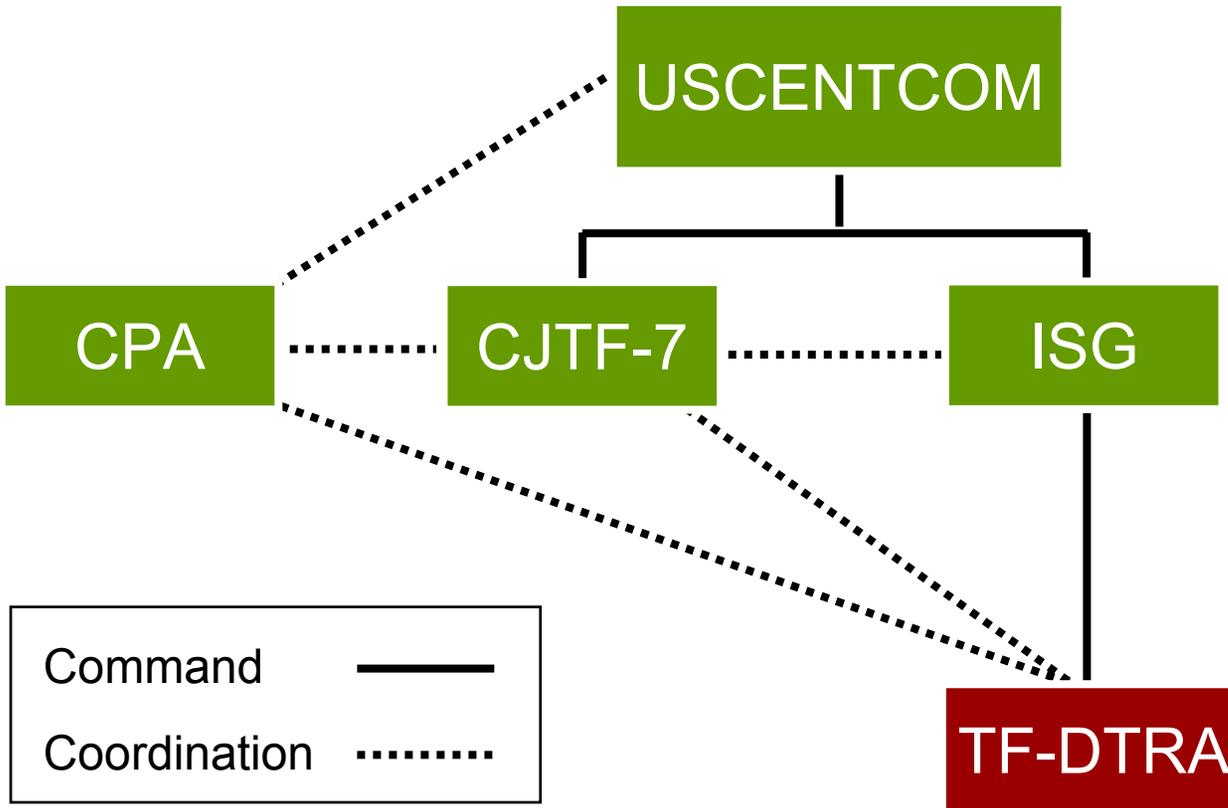
Mission: Identify, control, transport, store, and eliminate Iraqi WMD and related materials



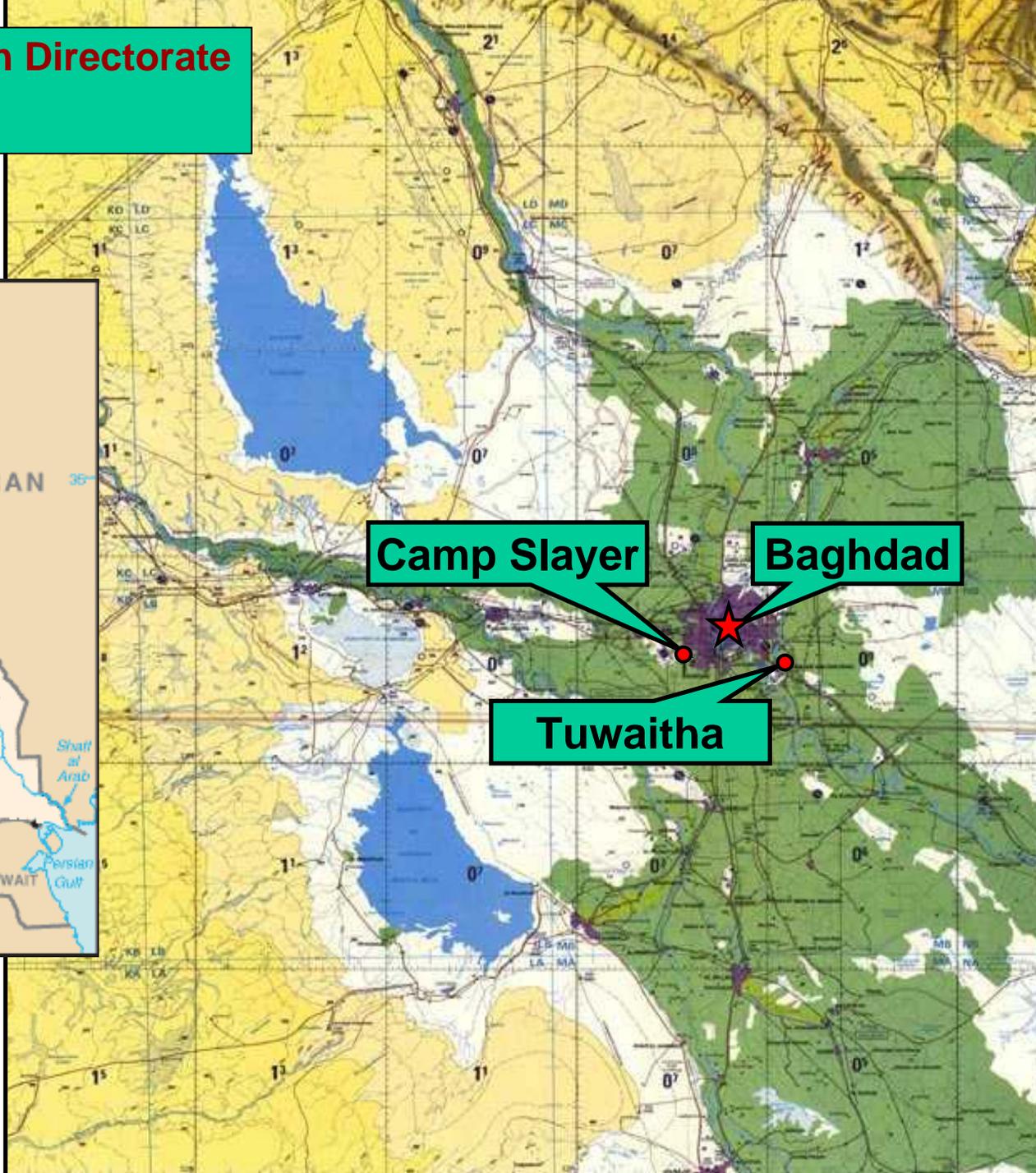
Early Activities



Iraq Weapons Elimination Directorate *Task Force DTRA Organization*



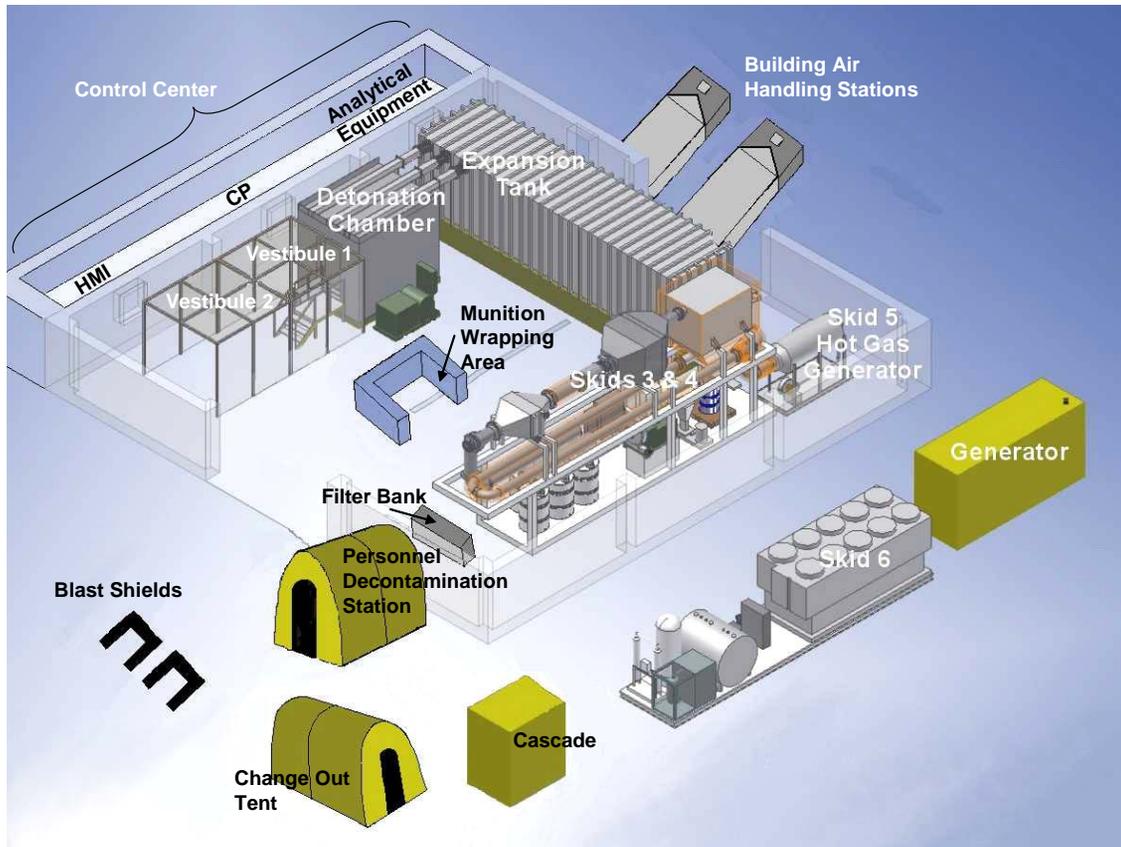
Iraq Weapons Elimination Directorate
Task Force DTRA



Iraq Weapons Elimination Directorate

Operational Concept

Eliminate chemical weapons in Iraq



➔ **Chemical**

Iraq Weapons Elimination Directorate *Operational Concept*

***Eliminate chemical
weapons in Iraq***



Chemical

Iraq Weapons Elimination Directorate *Operational Concept*

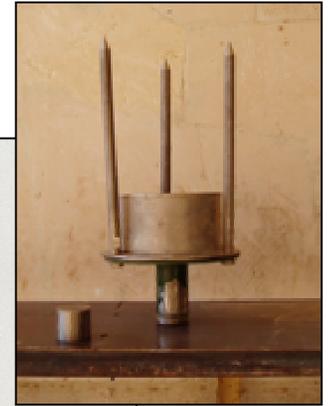
Defuel missile systems in Iraq



➔ **Missiles**

Iraq Weapons Elimination Directorate *Operational Concept*

Collect rad sources in Iraq



Radiological

Operational Concept

Iraq Weapons Elimination Directorate

Consolidate rad sources in Iraq



Radiological

Ongoing Operations

Iraq Weapons Elimination Directorate

Rad source recovery mission at Habbaniyah



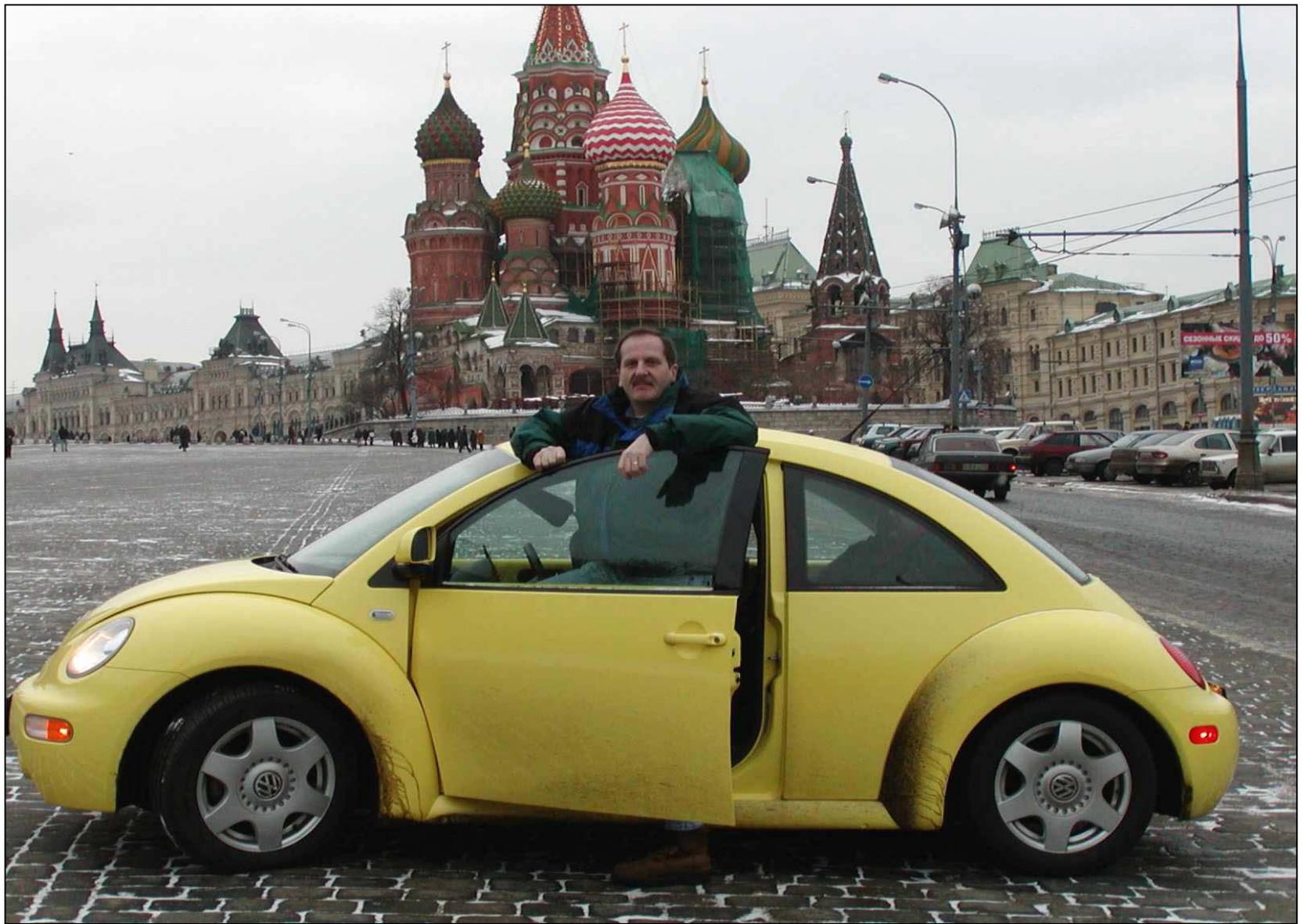
Source Collection

Future Operations

Iraq Weapons Elimination Directorate

- Maintain readiness for possible elimination tasks
- Support DOE nuclear/radiological materials removal ops
- Improvised Explosive Devices (IEDs)
 - Coordinated DTRA response to Combatant Commander's challenge





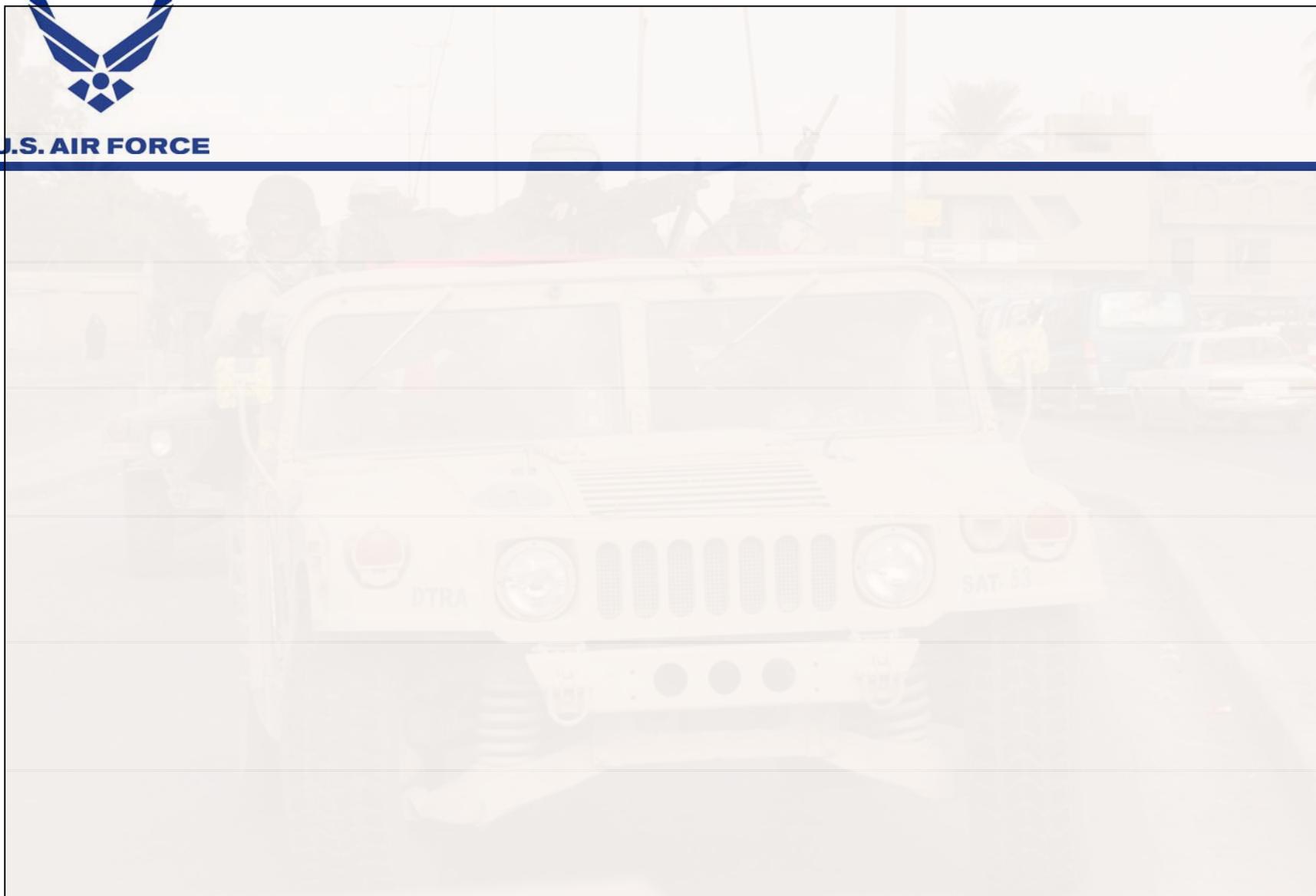
IRAQ WEAPONS ELIMINATION DIRECTORATE (WE)



Making the World Safer



U.S. AIR FORCE



DTRA

Making the World Safer...



...by reducing the threat of
weapons of mass destruction