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# Deployment Occupational Health Surveillance Operations Iraqi and Enduring Freedom

## DOD IH Forum

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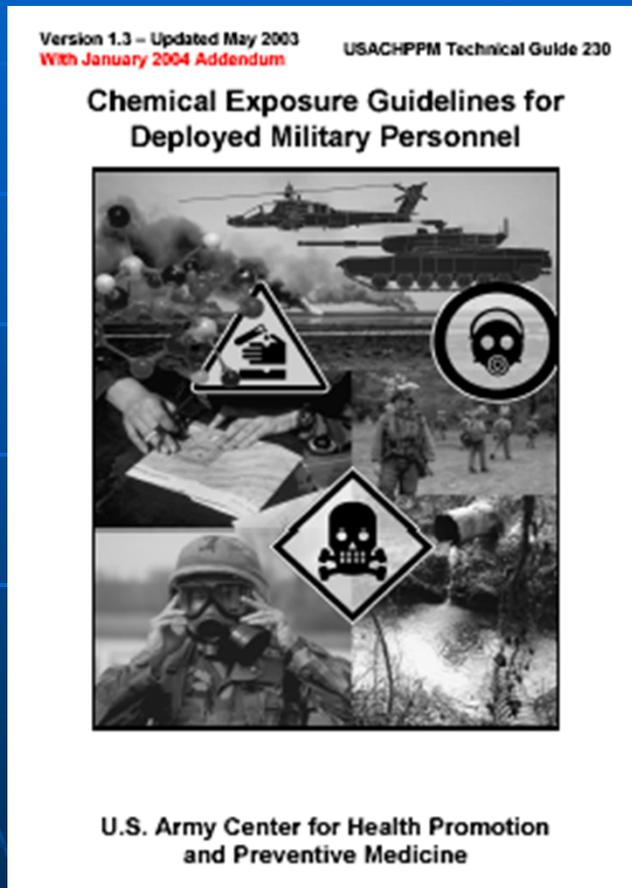


# Outline

- Exposure Assessments
- Deployed Army IH
- Sampling Issues



# Exposure Assessments



- TG 230
  - Integration of existing exposure guidelines/standards into single document
  - Modified guidelines using warfighter exposure scenarios
  - Reviewed/accepted with comment by NSF
  - Both inhalation and surface/wipe MEGs available



# OIF – Mosul FOB Marez

- Buildings covered with asbestos tiles demolished/destroyed
- Engineers performing construction operations
- Field PM performed initial ID of ACM
- CHPPM IH deployed to survey/monitor
- Area monitoring



# OIF - Ash Shuiaba Port



- Life Support Area surrounded on 3 sides by heavy industry
- IH's used to conduct hazard assessment/develop risk management plan
- Combination of Environmental (chronic) and IH (acute) Monitoring Equipment in use



# OEF – Bagram Airbase



- US Servicemembers working 12 hour shifts/7 days per week in former industrial maintenance area
- Former plating area separated by plywood barriers
- Personal monitors/area monitors/wipe sampling
- No evidence of contamination migrating into work/break areas



# Sampling Issues



- Media/Equipment Availability
- Equipment Redundancy
- Interferences
- Security/Classification
- Shipping/Holding Times
- Equipment Calibration



# Questions?

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