



Industrial Hygiene In the Joint Arena

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Introduction

- ⊕ Role of the Navy IHO
- ⊕ Navy FDPMU
- ⊕ Joint Training
- ⊕ Mission
- ⊕ OIF Experiences



Role of the IHO

- ❖ Acts as an area-wide consultant and reference
- ❖ Assesses and identifies CW agents and TICs/TIMS
- ❖ Performs environmental site assessments and risk analysis to evaluate potential health threats





Forward Deployable Preventive Medicine Unit

- ✦ Provides specialized preventive medicine support to forward deployed forces and Joint Task Force Commanders.
- ✦ Composed of industrial hygienists, microbiologists, preventive medicine & occupational health specialists





Joint Training

✦ CBRNE Fellowship

- ✦ One Year with Army 20TH Support Command (CBRNE)
- ✦ Participates in Joint Exercises
 - Determined Promise, Sudden Response, 1ST Army, 5TH Army, FEMA
- ✦ Exposure to Each Service's Capabilities
 - Equipment, Personnel, Training
- ✦ Training
 - Joint Training, FEMA, Equipment



Joint Training

- ✦ Doctrine
 - ▣ Force Health Protection
 - ▣ Risk Communications
 - ▣ EHSA
- ✦ Equipment Training
 - ▣ HAPSITE
 - ▣ HazMatID
 - ▣ CHPPM Sampling Kits





Joint Training

✦ Combat Skills Training

- ✦ All Deploying Navy personnel
- ✦ Conducted by Army
 - Fort Lewis, WA
 - Fort Carson, CO
- ✦ Training
 - Live Fire Convoy Ops
 - Land Navigation
 - Communications





Mission

- ✦ Support Joint Forces
- ✦ Force Health Protection
- ✦ Risk Assessment and Communication
- ✦ Environmental Health Site Assessments
- ✦ Humanitarian Assistance
- ✦ Laboratory Capabilities



OIF Experiences

- ⊕ Navy Relieving Army
- ⊕ HazMatID Project
- ⊕ New Iraqi Army Training Base, Kirkush
- ⊕ Fallujah & Ramadi



HELP
WANTED

How Our Journey Began...



Working In the Joint Arena

- ✦ Relieved 792ND Prev Med Unit
 - ▣ ADCON to 2ND MED BDE and 44TH MED COM
- ✦ Falling in on Army Gear
- ✦ Mission Challenges
- ✦ Transportation in Theater
 - ▣ USMC, USA, USAF



Our Transportation...



HazMatID Project

- ✦ Unlabeled 55 gal Drums
 - ▣ Iraqi
 - ▣ Joint Forces
- ✦ Theater Collection Area





Kirkush Training Base

- ✦ Performed EHSA
 - ▣ Air, Water & Soil Samples
 - ▣ Prev Med Inspections with local Army counterparts
- ✦ CHPPM





Fallujah & Ramadi

- ✦ Fallujah
 - ▣ PrevMed & Vector Assessment
- ✦ Ramadi
 - ▣ EHSA for Army Outpost





Questions?