

## Training and Educating for Full Spectrum CBRNE Operations

COL Nathaniel W. Farmer Director of Training & Leader Development



### U.S. Army CBRN School Mission

Trains and educates the CBRN professional in a JIIM-IA environment and synchronizes DOTMLPF functions for the Regiment in support of the defense of the Nation and interests at home and/or abroad.

U.S. Army CBRN School Authority 50 US Code, 1522, Chemical & Biological Weapons Defense USACBRNS is collocated with USN, USAF, and USMC CBRN training at Fort Leonard Wood

## U.S. Army CBRN School Strengths



- Adaptive and flexible training and education institution, responsive to the changing Contemporary Operating Environment and Lessons Learned
- A program of study designed to develop not only technical skills but also agile and adaptive leaders
- Modern facilities to support expanding role in homeland defense
- Fully accredited by TRADOC and has delegated authority from the International Fire Services Accreditation Congress to award HAZMAT certifications; manned with both military and civilian subject matter experts
- Part of the Maneuver Support Center of Excellence, focused on Army, <u>multi-service and Joint</u> training and education

## CBRN School Training and Education



- Distributed/Blended learning (dL)
- Experiential based (learn by doing)
- Adaptive/changing training and educational conditions to meet evolving operational need
- Joint, interagency, intergovernmental, multi-national focused
- Defense Support of Civil Authority concepts
- Contemporary Issues, including HAZMAT, terrorism, and CWMD
- Integrated curricula for both active and reserve components
- Synchronized effort to integrate appropriate rigor and tenets of the Army Learning Model



## 1LT Joseph Terry CBRN Responder Training Facility



- Instrumented ranges
- Urban facade
  - Factory
  - Warehouses
  - Railroads
- Intermodal containers and tank farm
- Confined space / cave complex

Emergency Responder Training

- CBRN Installation Response Teams
- WMD Civil Support Teams
- USAR Domestic Recon and Decon
- Sensitive Site Assessment and Exploitation
  - Special Forces Chemical Reconnaissance
  - Tech Escort
  - Dismounted Specialized Equipment Reconnaissance (JNBCRS Increment 2)



## A EGAMUS

## Summary

A School always on the cutting edge that provides:

- Realistic training reflective of the Contemporary Operating Environment
- Flexibility to incorporate tactical lessons learned rapidly
- Multi-Service/multi-agency/joint synchronization
- The development of an adaptive learning model to train and educate leaders, Soldiers and teams in ambiguous and complex settings
- A training and education philosophy that supports access to courses and/or material 24/7 (reach-back)
- A strategy to balance and synchronize the training and leader development domains with doctrine, organization and materiel
- Rapid implementation of multi-service doctrine to incorporate emerging requirements to include Combating WMD

#### **USACBRNS JIIM-IA**

#### Chemical, Biological, Radiological and Nuclear Joint, Interagency, Intergovernmental, and Multinational – Industry, Academia





#### CONFERENCE & EXHIBITION

#### "The CBRN Profession – 2020 and Beyond"



#### 26 – 28 June 2012



# Questions?