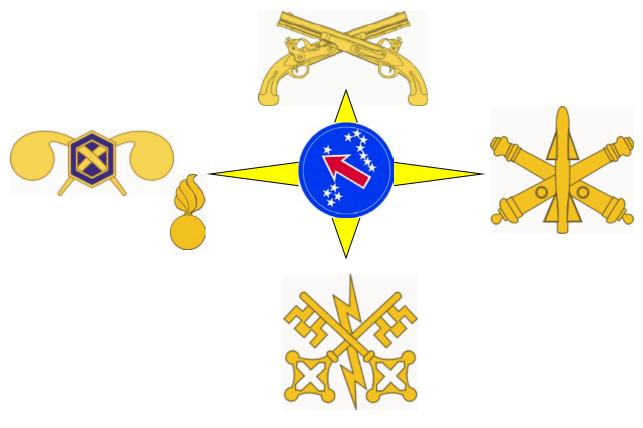
# Operational Protection Directorate U.S. Army Pacific



AMD - AT/FP - CBRNE - PMO



### **USARPAC CBRNE Program Update**



### Mission

Advise CDR and Staff of USARPAC on <u>all</u> aspects of CBRNE/WMD/EOD; to include capabilities, training, manpower, and readiness. Combat adversary use of CBRNE/WMD/EOD by leveraging functional expertise in support of installation protection and preparedness, coordination for DOD response, and increasing awareness in theater. Support training, planning and operations as directed to fulfill requirements within the discrete skill sets of CBRNE/WMD/EOD. Provide training readiness oversight of WMD-CSTs in AOR and serve as the Operational Manager for Joint CBRNE acquisition programs. Provide staff support and coordination for all CBRNE/WMD/EOD operations in the Pacific Theater.



### **Outline:**

- CBRNE Program Overview
- Plans and Programs
- Current Capabilities



### Program Review (1 of 2):

- CBRNE Division aligned under Operational Protection Directorate in AUG 07
- Final structure and functions under ASCC Redesign
- Current staffing is:

| • 1 x COL | (74) |
|-----------|------|
|-----------|------|

• 1 x SGM (74)

• 1 x MSG (74)

• 1 x DAC (Wpns Tech)

- 3 x Support Contractors (Part Time)
  - Converting to DA Civilians
- Lack military EOD expertise and dedicated planning capacity



### Program Review (2 of 2):

- 2001 USARPAC analysis of CBRNE shortfalls completed
  - Identified gaps in installation protection and first responders
  - Training and equipping of FED Fire Departments
  - Training of installation response organizations
- 2007 CONUS-based CCMRF mission evolved
  - USARPAC CBRNE Division reviewed requirements
  - Focused on equipping the warfighter (ICEMP)
  - Identified shortfall in active duty first responders
  - Initiated program to train soldiers in 71<sup>st</sup> and 95<sup>th</sup> CM
  - Continued training and equipping of FED Fire Departments
  - Continued support of installation response training



### Plans and Program:

- 2008 Focus on active capability and regional assets
  - Sent 23 soldiers to the Civil Support Skills Course (ongoing)
  - Put contract in place for equipment management and support
    - Equipment sets with FED Fire, EOD, CBRN School
  - Articulated mission for the 71st and 95th Chemical Companies
    - Outlined METL tasks and scope of mission
    - Initiated integrated training with WMD-CSTs
    - Programmed equipment issue
- 2009/10 Continue to press the fight
  - Articulate requirements of USARPAC CBRN Response mission
  - Issue equipment sets
  - Continue soldier training; establish certification program
  - Complete Operational Need Statement for NBCRS II
  - Secure funding for sustainment
  - Continued work with PACOM/JTF-HD to build Joint CBRNE response capability
  - Continued support to installation protection programs



### **Problem Statement:**

- Complex mission criteria due to time, distance, and lack of forces
- CBRNE response and Consequence Management in the Pacific must be a joint effort

### Mitigation Strategy:

- Continue to fulfill passive defense measures to the fullest extent
- Continue to support Installation Protection programs
- Increase capability of the active duty Chemical Companies
  - Manning establish Active Response CBRN (ARC) Teams
  - Training formally establish teams; conduct training and certification
  - Equipping provide COTs training sets; program "green" sets for FY 10
  - Sustainment Interoperability with FED Fire, WMD CSTs, and Civilian Agencies

OR





• 516<sup>th</sup> Signal Brigade

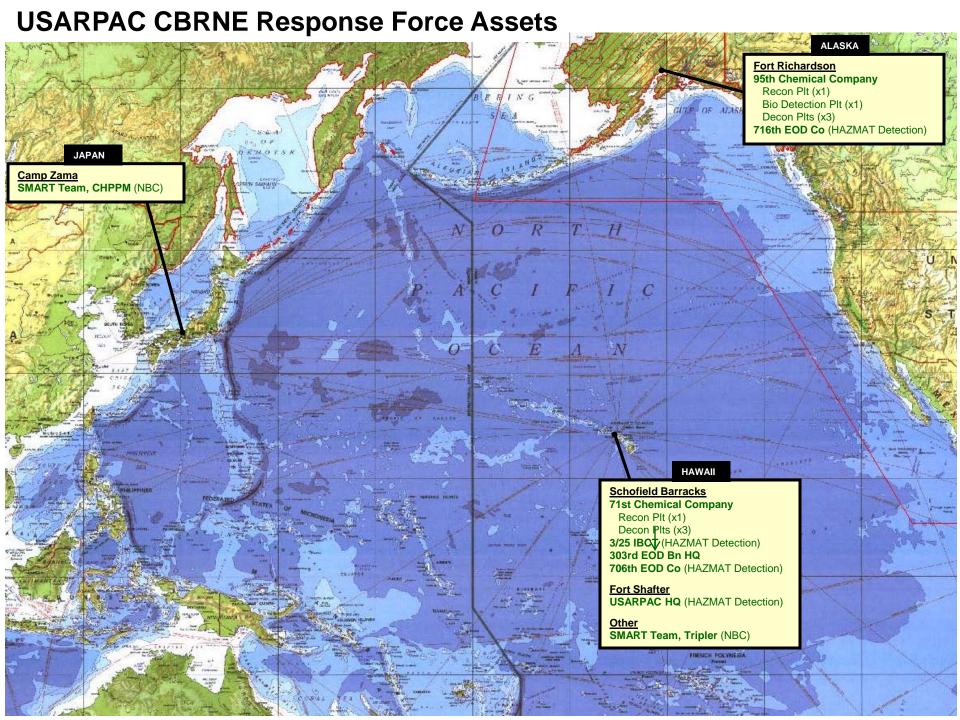
196<sup>th</sup> Infantry Brigade

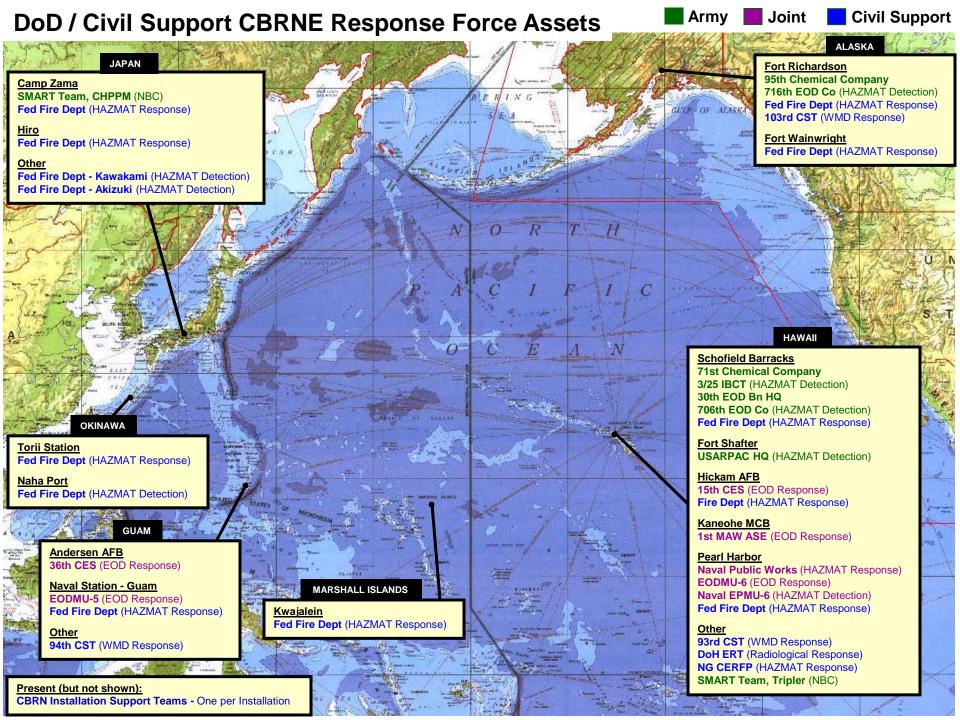
29<sup>th</sup> Infantry Brigade (National Guard)

9th Regional Readiness Command



## USARPAC CBRNE Consequence Management Response Force Status







### **Current Capabilities (Overview):**

- USARPAC CBRNE Staff
  - 7 x Incident Management Trained
  - 1 x Toxic Material Handler Trained
  - 1 x Munitions Technician/EOD
  - 1 x Hazard Technician Certified
  - 1 x CSSC Trained/HazTech Certified
  - 2 x CBRN Equipment Sets w/robotic platform



### Current Army Capabilities (Overview):

- Active Duty
  - 71<sup>st</sup> Chemical Company
    - 10 CSSC Trained Soldiers
  - 95<sup>th</sup> Chemical Company
    - 13 CSSC Trained Soldiers
  - 30<sup>th</sup> EOD Battalion
- National Guard
  - 93<sup>rd</sup> WMD CST Hawaii
  - 94th WMD CST Guam
  - 103<sup>rd</sup> WMD CST Alaska
  - CERF-P Hawaii



### Other Capabilities (Overview):

- Department of Defense
  - Federal Fire Departments Trained and Equipped
    - Pearl Harbor
    - Schofield Barracks
    - Wheeler AAF
    - Fort Richardson/Elmendorf AFB
    - Fort Wainwright
    - Camp Zama
    - Torii Station
    - Kure



### Other Capabilities (Overview):

- Other Key Players
  - Tripler/Pacific Regional Medical Center
    - Regional Medical planner
    - SMART Teams
  - Joint Services
    - Navy and Marine EOD
    - Navy Preventive Medicine
    - Navy and Air Force Damage Control and Crash Teams
      - Nuke, Rad, and Fire



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- Chemical, Biological, Radiological, Nuclear and High Yield Explosive (CBRNE)
   Consequence Management Reaction Force (CCMRF);
   <a href="http://www.army.mil/aps/09/information-papers/cbnre-consequence-mgmt-ccmrf.html">http://www.army.mil/aps/09/information-papers/cbnre-consequence-mgmt-ccmrf.html</a> and <a href="http://www.northcom.mil/news/2008/091908-a.html">http://www.northcom.mil/news/2008/091908-a.html</a>
- 71st Chemical Team Gives Pacific New Capability; <a href="http://www.army.mil/-news/2009/06/11/22535-71st-chemical-team-gives-pacific-new-capability/index.html">http://www.army.mil/-news/2009/06/11/22535-71st-chemical-team-gives-pacific-new-capability/index.html</a>
- 95th Chem. responded to assist the Valdez Fire Department; http://www.usarak.army.mil/alaskapost/Archives2008/080627/Jun27Story9.asp
- Tripler SMART team;
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USACHPPM-PAC; <a href="http://chppm-www.apgea.army.mil/documents/FACT/90-003-0504.PDF">http://chppm-www.apgea.army.mil/documents/FACT/90-003-0504.PDF</a>