



Munitions Response Site Prioritization Protocol (MRSPP) Online Training Overview

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Overview

- Background and history of the MRSPP
- MRSPP Online Training target audience and end user benefits
- Online training features and functionality
- Online program content
 - Introduction
 - Explosive Hazard Evaluation (EHE) Module
 - Chemical Warfare Materiel Hazard Evaluation (CHE) Module
 - Health Hazard Evaluation (HHE) Module
 - Determining Munitions Response Site Priority Module
 - Administrative Requirements Module
- Practice Exercises
- Outreach



Background and History of the MRSP

- DoD established the MMRP to address potential risks associated with past use of military munitions at non-operational ranges
- In the National Defense Authorization Act (NDAA) for Fiscal Year (FY) 2002 Congress directed DoD to:
 - Develop an inventory of “defense sites” known or suspected of containing UXO, DMM, or MC, referred to as munitions response sites (MRSs)
 - Assign a relative priority for response actions to each MRS
 - Establish a program category to track munitions response costs
- With over 3,500 MRSs in the inventory, the Department does not have the capability to address all MRSs at once



Background and History of the MRSP (cont.)

- DoD convened a workgroup knowledgeable in explosives safety and/or environmental restoration to build the framework
- The Protocol was published in the Federal Register as a Final Rule on October 5, 2005 (70 *FR* 58016), codified at 32 CFR Part 179
- The Protocol was published as a tool to assign a relative priority for response actions at each MRS in the inventory.
- The Protocol is the methodology developed by DoD to assign a relative priority to MRSs known or suspected of containing Unexploded Ordnance (UXO), Discarded Military Munitions (DMM) , or Munitions Constituents (MC).



MRSPP Online Training

- DoD Components are required to complete all Site Inspections at MRSs by the end of FY2010
- Technical education and training are necessary to complete the statutorily required activities
- Course content is based on the six MRSPP classroom training courses that were conducted in 2006 and 2007 for regulators and stakeholders
- Protocol training targets military personnel, stakeholders, and others interested in munitions response activities



Online Training Features and Functionality

- Self-paced program, running approximately two and one-half hours
- Six segments and a stand-alone interactive exercise covering all of the Protocol's Modules
- Features interactivity, narration, knowledge checks, and interactive exercises
- Resources section including, but not limited to the Final Rule, MRSPP Primer, Scoring Tables, and FAQs
- Printable screens and transcripts for quick and easy reference
- Tool bar, including an email address for questions and comments, as well as muting, replay, and go-to slide advancement technology



Online Program Content - Introduction

- The Introduction Module will provide an overview of the following:
 - Military munitions and their use within DoD
 - Development of the Protocol
 - Overview of the Protocol's three hazard evaluation modules
 - MRSs within DoD
 - Applying the Protocol
 - Determining the MRS Priority



Online Program Content – EHE Module

- The EHE Module covers the following learning objectives:
 - Role of the EHE Module within the Protocol's structure
 - EHE Module's factors and data elements
 - Scoring Tables 1 – 10
 - Determining the EHE Module Rating



Online Program Content – CHE Module

- The EHE Module covers the following learning objectives:
 - Role of the CHE Module within the Protocol's structure
 - CHE Module's factors and data elements
 - Scoring Tables 11 – 20
 - Determining the CHE Module Rating



Online Program Content – HHE Module

- The HHE Module covers the following learning objectives:
 - Role of the HHE Module within the Protocol's structure
 - HHE Module's factors and data elements
 - Scoring Tables 21 – 28
 - Determining the HHE Module Rating



Online Program Content – Determining the MRS Priority

- The Determining the MRS Priority Module covers the following learning objectives:
 - Using Tables 10, 20, and 28 to complete Table 29
 - Using information from Table 29 to select the highest rating from the HHE, CHE, and HHE Modules
 - Designating the highest module rating as the MRS Priority or Alternative MRS Rating



Online Program Content – Administrative Requirements

- The Administrative Requirements Module covers the following learning objectives:
 - How quality assurance is performed
 - How sequencing is accomplished
 - Documenting the prioritization process
 - Reporting the MRS relative priorities
 - Reviewing and **re**-applying the Protocol



Interactive Exercises – Camp Swampy

- Knowledge checks at the conclusion of EHE, CHE, and HHE
- Apply knowledge focusing on specific hazard evaluation modules
- Practice completing tables within hazard evaluation modules
- Feedback loop on answers
- Learners can track their progress and understanding of content covered



Interactive Exercises – Olympia

- Fictional Case Study
- Interactive exercise at program's conclusion covering the all aspects of the MRSPP
- Focuses on gathering data and determining the MRS Priority
- Research Olympia Site Investigation (SI) report and complete all MRSPP tables
- Feedback loop on answers
- Information references connecting Tables to the MRSPP Primer



Outreach

- Where to access the training
- Reach out to your colleagues and stakeholder community with information on the training
 - Email campaign
 - Share information at relevant meetings
- Host a classroom event featuring a walkthrough of the training
- Link to the training
- Other



Questions?