

November 14-17, 2023 • Kansas City, MO

Plenary Session: DERP Policy and Program Management Updates

Mr. Brian Jordan

Office of the Deputy Assistant Secretary of Defense for Environment and Energy Resilience

Wednesday, November 15, 2023

Agenda

Munitions Response Updates

- Risk Management Methodology (RMM)
- Munitions Response Quality Assurance Project Plan (MR-QAPP) Module 2: Remedial Action
- Underwater Munitions Response Technology Workgroup



RMM

- Signed by Mr. Paul Cramer, the Principal Deputy Assistant Secretary of Defense for Energy, Installations, and Environment, in July 2023
- Serves as a qualitative risk evaluation tool
- Provides a framework to facilitate discussion and build consensus for risk management decisions at munitions response sites (MRSs)
- Supports the Comprehensive Environmental Response, Compensation, and Liability Act remedial investigation phase by informing the baseline munitions and explosives of concern (MEC) risk assessment



OFFICE OF THE ASSISTANT SECRETARY OF DEFENSE 3400 DEFENSE PENTAGON WASHINGTON, DC 20301-3400

ENERGY, INSTALLATIONS

MEMORANDUM FOR DEPUTY ASSISTANT SECRETARY OF THE ARMY
(ENVIRONMENT, SAFETY AND OCCUPATIONAL HEALTH)
DEPUTY ASSISTANT SECRETARY OF THE NAVY
(ENVIRONMENT AND MISSION READINESS)
DEPUTY ASSISTANT SECRETARY OF THE AIR FORCE
(ENVIRONMENT, SAFETY AND INFRASTRUCTURE)

SUBJECT: Military Munitions Response Program Risk Management Methodology

The Office of the Secretary of Defense (OSD) developed the attached Military Munitions Response Program (MMRP) Risk Management Methodology (RMM) to provide a consistent process for understanding and evaluating risk at munitions response sites (MRSs) at active installations, Formerly Used Defense Sites, and Base Realignment and Closure locations. DoD encourages project teams to use the RMM to support risk-based decisions during the remedial investigation phase of the Comprehensive Environmental Response, Compensation, and Liability Act process.

The RMM is a qualitative risk evaluation tool that project teams can use to facilitate discussions about cleanup and build consensus for risk management decisions at MRSs. The RMM itself does not determine the level of risk at an MRS; it is only a tool to guide project team discussion about the level of risk. It maximizes transparency and enhances participation and collaboration among project team members throughout the cleanup process.

OSD could not have developed the RMM without input from the DoD Components through the DoD Munitions Response Subcommittee. In addition, OSD recognizes the importance of discussing risk management with external stakeholders and appreciates the input representatives from the U.S. Environmental Protection Agency, other federal agencies (e.g., U.S. Department of Agriculture, Department of Interior), and State regulatory agencies provided on the RMM through the Munitions Response Dialogue.

The RMM is available on the DoD Environment, Safety, and Occupational Health Network and Information Exchange. The primary point of contact for this matter is Mr. Brian Jordan, available at 703-409-8657 or brian d.jordan6.civ/@mail.mil.

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Paul D. Cramer Principal Deputy Assistant Secretary of Defense (Energy, Installations, and Environment)

Attachment:



MR-QAPP Module 2: Remedial Action

- Developed by the Intergovernmental Data Quality Task Force (IDQTF)
- Signed by DASD(E&ER) and EPA Federal Facilities Restoration and Reuse Office Director in April 2023
- Helps project teams plan for the characterization and remediation of MEC using geophysical methods at MRSs

Final, March 2023 INTERGOVERNMENTAL DATA QUALITY TASK FORCE Uniform Federal Policy Quality Assurance Project Plans (UFP-QAPP) Munitions Response QAPP Toolkit Module 2: Remedial Action Final, March 2023 Digitally signed by **GREGORY** GREGORY GERVAIS Date: 2023.03.31 16:15:59 3/31/23 GERVAIS Gregory Gervais, P.E. Date Director, U.S. Environmental Protection Agency, Federal Facilities Restoration and Reuse Office 4/7/23 Date Deputy Assistant Secretary of Defense for Environment & Energy Resilience

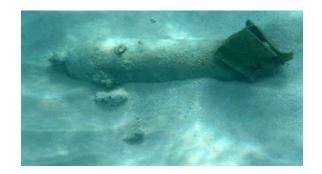


Underwater Munitions Response Technology Workgroup

 In March 2023, DoD convened an Underwater Munitions Response Technology Workgroup to discuss the status and implementation of munitions response technologies at underwater MRSs



- DoD,
- Strategic Environmental Research and Development Program and Environmental Security Technology Certification Program,
- EPA, and
- States





Munitions found at Flamenco Bay, Culebra, PR



Munitions Response Sessions and Training at the 2023 DERP Forum

Wednesday, November 15:

 Military Munitions Response Program (MMRP) Update

Thursday, November 16:

- Munitions Response Track
 - Technology Update
 - Data Quality Considerations
 - RMM
 - MMRP Land Use Controls
 - Best Management Practices

• Friday, November 17:

RMM Training

