

Errata Sheet**No. 5****Safety**

Explosives Safety and Health Requirements Manual

EM 385-1-97

15 September 2008

The following changes are based on DoD 6055.09-STD, Chapter 15, 29 February 2008, Incorporating Change 2, 21 August 2009.

Appendix P of Errata Sheet 3, 13 July 2009, page P-4, Section 8 of ESP Format. Delete “Enter by name and position those individuals that have the authority to determine if MEC is acceptable to move.”

Appendix V of Errata Sheet 3, 13 July 2009, page V-6, Section 3.5.2 of ESS format. Delete “Enter by name and position those individuals that have the authority to determine if MEC is acceptable to move.”

Appendix W of Errata Sheet 3, 13 July 2009, page W-3, Section 7.6 of TCRA ESS format. Delete “Enter by name and position those individuals that have the authority to determine if MEC is acceptable to move.”

1.2.C.01. Change to read “Unless otherwise authorized in the Service-level explosives safety office- (i.e., USATCES, NOSSA, MARCORSSYSCOM PM AMMO, or AFSC) and/or DDESB-approved (see DoD 6055.09-STD C12.5.1.) required explosives safety submission (RESS), munitions encountered during a munitions response or other (e.g., operational range clearance) activities will be detonated in place. The exceptions are when technically qualified personnel who are performing the functions of the SUXOS and UXOSO (see DDESB TP-18) determine the risk associated with movement is acceptable, and movement is necessary for the protection of people, property or critical assets, or the efficiency of the activities being conducted. In such cases, the SUXOS and UXOSO responsible for the activities being performed, or EOD personnel responding to an explosive or munitions emergency or supporting the activity may evaluate the

munition and authorize its movement. (See Table I.2-1 for the level of authority required to determine whether the movement or transport of a munition is acceptable.) When material potentially presenting an explosive hazard (MPPEH) or Material Documented as an Explosive Hazard (MDEH) is known or suspected to contain UXO, only EOD may authorize its transport over PTR.

Table I.2-1
Munitions Response Actions
Authority to Determine Acceptability to Transport Over Public Traffic Routes (PTR) or Move within a Munitions Response Site, Operational Range or Installation

| <u>Type of MEC</u> | <u>Type of Activity</u> | |
|---|------------------------------------|---|
| | <u>Transport over PTR</u> | <u>Movement</u> |
| <u>UXO</u> | <u>EOD</u> | <u>Outside an MRS</u> <u>Within the MRS</u> |
| | | <u>EOD</u> <u>SUXOS and UXOSO</u> |
| <u>DMM¹ or MC posing an explosive hazard</u> | <u>²SUXOS and UXOSO</u> | <u>SUXOS and UXOSO</u> |

¹ DMM that has been subjected to abnormal environments (e.g., kick outs) are initially considered as dangerous as UXO until assessed by SUXO or UXOSO.

² See 49 CFR and installation SOP for applicable requirements.