

**Specific Submunitions that have been found in OB/OD Area
at Fort Wingate Depot Activity**

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The following submunition items have been found in the OB/OD Area: BLU-3 and BLU-4
(source: July 2, 2002 RCRA Post-Closure Care Permit Application, Current OB/OD Area,
FWDA, Gallup, NM).

The BLU-2 and M-83 Butterfly Bombs have also been found in the OB/OD Area (source: UXO
Disposal Record (fax dated 5/27/98). It is not clear whether the BLU-2 and M-83 are also
classified as submunitions.

components, and/or were only fragments of items containing some explosive residue) were stockpiled for disposition at the completion of the given UXO activities. At the completion of each of the UXO activities, all stockpiled items were treated on-site as necessary, then certified as non-UXO scrap and sent for off-site disposal. If the item was determined by trained UXO personnel to be unsafe to move or conditions could not be positively determined, the item was treated by detonation in place and the destruction was verified. Destruction and certification of all UXO and scrap have been performed by Army Explosive Ordnance Disposal (EOD) personnel from the 52nd Ordnance Group, Fort Gillem, Georgia, as well as several UXO contractors under contract to USACE, Huntsville Division.

Although general locations in the OB/OD Area where MEC items have been encountered during activities have been documented, detailed records identifying the exact locations, depth, and distribution of encountered MEC items have not been maintained. As a result, no firm conclusions can be reached regarding the presence, distribution, and density of remaining MEC items within the OB/OD Area.

Subsequent to completion of the last MEC activity in the OB/OD Area in 1999, the Army distributed a policy restricting maintenance, characterization, or clearance of areas known or suspected of containing Improved Conventional Munitions (ICM) or submunitions (HQDA, 2001). The specific items found in the OB/OD area that fall under this policy are the Bomb, Live Unit (BLU)-3 and BLU-4 submunitions. *They also have BLU-2. See fax dated 6-4-98 CMS*

AND 1A-83 Buttery Bomb A waiver to this policy to allow continued environmental sampling, security patrols, and maintenance of the security fences in the OB/OD Area was requested in December 2001 (PMC, 2001b) and was granted in February 2002 (HQDA, 2002). The waiver was granted for activities that can be completed by either following strict UXO avoidance methodologies or in cleared areas. The waiver does not cover UXO clearance or environmental remediation activities.

C2.1.2 Closure Field Program

The objectives of the CFP were to perform required characterization and assessment activities to establish site conditions at the OB/OD Area and support the evaluation and selection of a recommended closure-remedial option. Characterization activities performed, data collected, analytical results, and assessment and interpretation of the information are summarized below. Detailed descriptions of this information is presented in the Phase IA Report (PMC, 1999b) and Phase IB Report (PMC, 1999c).

*CMS UXO Disposal Record
See fax dated 5-27-98 - fence line to south of OB/OD
See Dec. 18, 1998 Final Removal Report, OE Sampling &*

REGULATORY AGENCY REVIEW

FORT WINGATE DEPOT ACTIVITY GALLUP, NM

RCRA POST-CLOSURE CARE PERMIT APPLICATION CURRENT OB/OD AREA



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