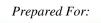
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# ACRONYMS AND ABBREVIATIONS

AR	Administrative Record
Army	United States Department of the Army
BCT	Base Cleanup Team
BLM	Bureau of Land Management
BRAC	Base Realignment and Closure
CMC	Central Maritime Chaparral
DGM	Digital Geophysical Mapping
DMM	Discarded Military Munitions
ft.	Feet
GPS	Global Positioning System
HE	High Explosive
HEAT	High Explosive Antitank
HMP	Habitat Management Plan
IA	Interim Action
ITSI	Innovative Technical Solutions, Inc.
KEMRON	KEMRON Environmental Services, Inc.
LAW	Light Anti-Tank Weapons
m	Meter / Meters
MACTEC	MACTEC Engineering and Consulting, Inc.
MD	Munitions Debris
MEC	Munitions and Explosives of Concern
MR	Munitions Response
MRA	Munitions Response Area
MRS	Munitions Response Site
NCA	Non-Completed Area
OE	Ordnance and Explosives
QA	Quality Assurance
QC	Quality Control
RI/FS	Remedial Investigation/Feasibility Study
ROD	Record of Decision
RRD	Range-Related Debris
SCA	Special Case Area
TCRA	Time Critical Removal Action
ТМ	Technical Memorandum
USACE	U.S. Army Corps of Engineers
UXO	Unexploded Ordnance
UXOQCS	UXO Quality Control Specialist
WGBA	Watkins Gate Burn Area

WP White Phosphorous

## 1.0 INTRODUCTION

This Technical Memorandum (TM) was prepared to evaluate Munitions Response Site (MRS)-Ranges 43-48 South in accordance with the Fort Ord Track 3 process. MRS-Ranges 43-48 South consists of the southern portion of the Interim Action (IA) site, MRS-Ranges 43-48. An interim remedial action was conducted at MRS-Ranges 43-48 in 2003-2005 based on the *Record of Decision Interim Action for Ordnance and Explosives at Ranges 43-48, Range 30A, and Site OE-16 Former Fort Ord, California* (IA MR ROD; U.S. Department of the Army [Army], 2002). The interim remedial action included vegetation clearance by prescribed burning, surface and subsurface Munitions and Explosives of Concern (MEC) removal, and detonation of MEC using engineering controls. The final report on the completed IA at MRS-Ranges 43-48 identified several areas within the MRS where subsurface removal was not completed, including areas of high metallic clutter (Parsons, 2007).

The southern portion of MRS-Ranges 43-48 (hereafter called MRS-Ranges 43-48 South) was subsequently evaluated in the *Track 3 Impact Area Munitions Response Area (MRA) Remedial Investigation/Feasibility Study (RI/FS)* (Track 3 Impact Area MRA RI/FS; MACTEC Engineering and Consulting, Inc. [MACTEC], 2007). The selected remedy for the Track 3 Impact Area MRA is technology-aided surface MEC remediation, with subsurface MEC remediation in selected areas, and land use controls (*Final Record of Decision Impact Area Munitions Response Area Track 3 Munitions Response Site Former Fort Ord, California* [Track 3 ROD; Army, 2008]). Surface MEC removal was completed in MRS-Ranges 43-48 South during the IA. MRS-Ranges 43-48 South includes areas where subsurface MEC removal was not completed during the IA. The Track 3 ROD provides that surface removal areas will be evaluated, and a TM will be prepared to provide an evaluation of the work completed to date and if necessary, describe additional subsurface MEC removal recommended based on the evaluation.

Potential for soil contamination at MRS-Ranges 43-48 South has been addressed through the Site 39 program at Fort Ord as described in the *Final Remedial Action Completion Report Site 39 Inland Ranges Habitat Reserve Former Fort Ord, California* (Gilbane, 2014) and is not discussed in this paper.

### 1.1 Site Location

MRS-Ranges 43–48 is 499 acres located in the north-central portion of the historical Impact Area at the former Fort Ord. The historical Impact Area is an 8,000-acre area covering the southwest portion of the

base. The Impact Area served as the base's primary target area, containing numerous firing ranges that were used for weapons training activities involving munitions and explosives.

The northern portion of MRS-Ranges 43-48 was transferred in 2009 to the Fort Ord Reuse Authority (FORA) as part of the Environmental Services Cooperative Agreement (ESCA).

The southern portion of MRS-Ranges 43-48 is the focus of this TM and is referred to herein as MRS-Ranges 43-48 South (approximately 266 acres) and is illustrated on Figure 1. Throughout this TM, references are made to activities that took place over MRS-Ranges 43-48. As appropriate, results of these activities will be discussed specific to MRS-Ranges 43-48 South only. An overview of MRS-Ranges 43-48 South is shown on Figure 2.

### 1.2 Topography, Geology, and Natural Resources

MRS-Ranges 43-48 South has an area of approximately 266 acres and is located within the Impact Area MRA. The topography of MRS-Ranges 43-48 South consists primarily of relatively flat ground and gently rolling hills, vegetated with maritime chaparral, grassland, and oak woodlands. Elevations range from approximately 380 feet (ft.) to 530 ft. above mean sea level. The surficial geology is primarily Aromas Sandstone and Paso Robles Formation with limited alluvial deposits to consolidated sands/sandstone.

The Impact Area MRA is designated as habitat reserve under the *Installation-Wide Multispecies Habitat Management Plan for Former Fort Ord, California* (HMP; U.S. Army Corps of Engineers [USACE], 1997) and prescribed burning is the preferred method of vegetation removal to support munitions removal. Central maritime chaparral (CMC), the predominant vegetation, is a vegetation type that benefits from periodic burning. MRS-Ranges 43-48 South was part of a larger prescribed burn event that took place in late 2003. Since that event, the vegetation has grown back significantly, providing an impediment to accessing MRS-Ranges 43-48 South.

The habitat types that occupy the MRS contain some of the special-status flora and fauna species identified in the HMP (USACE, 1997). Special-status species that can be encountered within coastal scrub, grasslands, or CMC are sand gilia (Federal Endangered, State Threatened), Monterey spineflower (Federal Threatened), Seaside birdsbeak (State Endangered), and sandmat Manzanita (Tetra Tech Inc., 2011).

Black legless lizards (California species of special concern) may be encountered in any areas with sandy soils.

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### 1.3 Current and Future Site Use

Access to MRS-Ranges 43-48 South is currently restricted to authorized personnel only. Authorized personnel include workers conducting environmental remediation, habitat management, and site management, including Bureau of Land Management (BLM) personnel providing invasive species control under a services agreement with the Army. The Impact Area MRA is fenced, warning signs are posted, and access is controlled by the Army. The perimeter of the historical Impact Area is patrolled to detect and prevent trespassing. Existing access deterrents such as the 4-strand barbed wire fence posted with warning signs approximately every 500 ft. discourage, but do not completely prevent, entry into the area. Although the fence configuration can be very successful at preventing unintentional trespass, no fence system can prevent intentional trespass. Detected incidents of trespassing and evidence of trespass into the Impact Area and other restricted Munitions Response (MR) sites are tracked as part of the *Munitions Response Site Security Program Former Fort Ord, California* (MRS Security Program; Army, 2016a), currently being implemented by the Army.

Future use of MRS-Ranges 43-48 South is as habitat reserve. Habitat reserve areas support special status plant and animal species that require implementation of mitigation measures during Army cleanup activities. These measures are identified in the HMP (USACE, 1997) and *Programmatic Biological Opinion* (U.S. Fish and Wildlife Service [USFWS], 2017) to ensure compliance with the Endangered Species Act and to minimize potential adverse impacts to listed species. The HMP (USACE, 1997) outlines management guidelines for future landowners of the Natural Resource Management Area (NRMA), which includes MRS-Ranges 43-48 South, to conduct habitat restoration, enhancement and monitoring, access control, and controlled burning.

Based on information provided by BLM and the Track 3 Impact Area MRA RI/FS (MACTEC, 2007), the reuse of the area as a habitat reserve is anticipated to include a variety of activities including:

- Road and trail management and maintenance;
- Habitat enhancement, including prescribed burning;
- Fuel break construction and management;
- Use of administrative areas;
- Habitat monitoring and educational programs;
- Species-specific monitoring and habitat enhancement; and

• Recreational access on established routes.

The Impact Area MRA, including MRS-Ranges 43-48 South, will not be transferred to BLM until MEC remedial actions have been completed. Prior to property transfer and during implementation of the remedial actions, the Army is providing munitions recognition and safety training as needed, unexploded ordnance (UXO)-qualified personnel support for intrusive work or UXO escort as needed, and site security. Site security measures include maintenance of the existing perimeter fence and monitoring for the evidence of trespass. These activities are reported to the regulatory agencies as part of the MRS Security Program (Army, 2016a). The selected remedy includes Land Use Controls (LUC) to support future management of the property as a habitat reserve. A detailed Land Use Control Implementation Plan (LUCIP) will be prepared prior to the property being transferred. Additional discussion is available in the *Final Remedial Design (RD) / Remedial Action (RA) Work Plan Update Track 3 Impact Area Munitions Response Area (MRA) Munitions and Explosives of Concern (MEC) Removal Former Fort Ord, California (RD/RA WP Update; KEMRON Environmental Services, Inc. [KEMRON], 2018).* 

This section presents a summary of the range uses and the munitions responses that have taken place within MRS-Ranges 43-48 South. The munitions responses that have taken place are shown in Figure 3. This evaluation includes a portion of Watkins Gate Burn Area (WGBA) associated with Range 48, immediately adjacent to MRS-Ranges 43-48 South. MEC removals were conducted in WGBA and documented in the *Final Watkins Gate Burn Area MEC Remedial Action, Technical Memorandum, Former Fort Ord, California* (WGBA TM) (KEMRON, 2015). While no additional work was required in WGBA, the TM stated that the portion along Evolution Rd that is part of the Range 48 fan will be subject to evaluation as part of a future evaluation of that area. Details regarding previous munitions responses conducted in the portion of WGBA that is within the Range 48 fan area are also provided in this section.

# 2.1 Range Use and Associated Munitions Types

As presented in the *Final MRS-Ranges 43-48 Interim Action Technical Information Paper* (IA Technical Information Paper; Parsons, 2007) and the Track 3 Impact Area MRA RI/FS (MACTEC, 2007), MRS-Ranges 43–48 South contains portions of Ranges 43, 44, 45, 46, 47, and 48 where training activities involving live ammunition and ordnance occurred. Figure 4 shows the known fans associated with these ranges. Table 2-1 lists the known prior uses of these ranges. Appendix A presents a more detailed list of the different munitions and the ranges on which they have been found. Further details concerning the specific items that have been recovered during different phases of work are included as Appendix B.

Range	Range Use	Date Range
43	Platoon live-fire course, mortar training	1940s-1990s (base closure)
44	Antitank weapons (Recoilless rifle, Dragon guided missile)	1940s-1990s (base closure)
45	Rifle Grenades	1940s-1990s (base closure)
46	Small arms/SABOT/14.5 subcaliber	Late 1950s-1990s (base closure)
47	40mm grenades/Small arms	1960s-1990s (base closure)
48	Weapons familiarization, sniper, mortar, machine gun, 40mm grenades	1940s-1990s (base closure)

## Table 2-1 Previous Use of Ranges

The types of munitions that were used at these ranges are both penetrating and non-penetrating. Munitions associated with direct-fire weapons would be expected to be found on the surface, or relatively shallow in the subsurface due to their direct-fire profiles. Mortar projectiles, however, an indirect fire munition, would be expected to potentially penetrate below the shallow subsurface.

## 2.2 Munitions Response Activities Prior to IA MR ROD

This subsection describes the work that took place within MRS-Ranges 43-48 South prior to the IA MR ROD (Army, 2002). Most of the activities described below were not performed exclusively within MRS-Ranges 43-48 South. The information has been summarized to describe the activities within MRS-Ranges 43-48 South.

## 2.2.1 Grid Sampling

As part of the initial evaluation to determine the scope of future MR in the Impact Area, grid sampling was performed in 1997 and 1998 within selected areas of the Impact Area to collect data regarding the type, depth, and distribution of military munitions present. Grid sampling is a method whereby 100 percent of the geophysical anomalies identified within a designated grid (typically 100- by 100-foot) are investigated.

Sampling grids were investigated to a depth of four feet (all anomalies detected were investigated to a depth of four feet and deeper anomalies were investigated as directed by a USACE Ordnance and Explosives Safety Specialist [OESS]). All sample grids were searched using Schonstedt Model GA-52/Cx magnetometers (USA Environmental, Inc., 2000).

Only one of these sample grids was located within MRS-Ranges 43-48 South. It was positioned in the far northern part of the eastern limb of the MRS and is shown in green on Figure 3. No munitions-related material was found in the grid.

## 2.2.2 Fuel-Break Subsurface MEC Removal

Subsurface MEC removal was conducted in fuel breaks within and near the Impact Area in 1998. Prior to conducting MEC removal within the fuel breaks, the vegetation was mechanically and/or manually removed. Brush cutting was conducted by UXO-qualified personnel or by laborers escorted by UXO-qualified personnel. The objective of the fuel break subsurface MEC removal was to remove all MEC and Munitions Debris (MD) to a depth of at least four feet (all anomalies detected were investigated to a depth of four feet and deeper anomalies were investigated as directed by a USACE OESS). These fuel breaks were comprised of contiguous 30 by 110 ft. grids and were searched using Schonstedt Model GA-52/Cx magnetometers. Details of MEC and MD items found during this munitions response which included fuel breaks adjacent to MRS-Ranges 43-48 South are included in the *Final 4' OE Removal After Action Report* 

Inland Range Contract Former Fort Ord, California Former Fort Ord Fuel Breaks (USA Environmental, Inc., 2001).

Quality control (QC) components of this action overseen by the UXO Quality Control Specialist (UXOQCS) consisted of daily instrument checks, audits of work plan compliance by the field teams and a minimum 10 percent re-sweep of each grid by the UXOQCS. No MEC finds or other QC failures were reported.

### 2.2.3 MRS-Ranges 43-48 - Time Critical Removal Action

A Time Critical Removal Action (TCRA) was performed over MRS-Ranges 43-48 from August to December 2001 to remove MEC from the surface of the MRS, to reduce the imminent threat to the public posed by the presence of MEC on the ground surface. MD and range-related debris (RRD) were also removed from the ground surface. No vegetation clearance was performed and the removal was limited to open and accessible areas. Approximately 35 percent of MRS-Ranges 43-48 acreage was covered. Surface MEC removal operations were performed without the use of geophysical equipment; instead, personnel visually located MEC in open and accessible areas. MEC removed during this operation included projectiles ranging in size from 37mm to 155mm, subcaliber practice items, hand grenades, and various rockets and missiles. Further detail is provided in the *Final Technical Information Paper Surface Removal Ordnance and Explosives (OE) Site 43-48, Former Fort Ord, California* (Parsons, 2002).

The *Technical Memorandum Ranges 43 Through Range 48 Surface Clearance, Former Fort Ord, California* (Parsons, 2001) described the QC procedures implemented for this work, including 10% visual inspection.

## 2.3 MRS-Ranges 43-48 – Interim Action

Based on the results of previous work completed within the MRS-Ranges 43-48 boundary, it was determined that an interim remedial action was required. MRS-Ranges 43-48 was evaluated in the *Final Interim Action Ordnance and Explosives Remedial Investigation/Feasibility Study for Ranges 43-48, Range 30A, Site OE-16, Former Fort Ord, California* (Harding ESE, 2002). The rationale for the selected remedies are documented in the IA MR ROD (Army, 2002). The selected remedy for the IA sites was: 1) vegetation clearance by prescribed burning; 2) MEC remedial action via surface and subsurface MEC removal; and 3) detonation of MEC with engineering controls.

The IA conducted at MRS Ranges 43-48 included the following activities:

- Preparatory actions such as removing surface debris where safe to do so; vegetation cutting in containment lines; range target identification; limited target removal and path clearance where safe to do so;
- Prescribed burning to clear vegetation;
- Grid installation;
- Visual surface removal to identify and remove any UXO and Discarded Military Munitions (DMM); RRD and MD two inches or larger were also removed;
- Additional target removal;
- Geophysical walk through to identify the geophysical instrument that should be used for digital survey;
- Geophysical transect sampling to identify the general site conditions;
- Seeding of quality control/quality assurance (QC/QA) items;
- Analog removal using Schonstedt GA-52Cx magnetometers;
- Digital geophysical mapping (DGM) using an EM-61 MK2;
- Data processing;
- Reacquisition and excavation of subsurface DGM anomalies;
- Sifting of soil to remove MEC in 14 acres of Range 45 and subsurface MEC removal from the bottom of the excavated area; and
- QC and QA inspections.

A prescribed burn was conducted in October 2003. Surface and subsurface removals were conducted on the 499-acre MRS-Ranges 43-48 from November 2003 to December 2005. Surface MEC removal was completed over the entire MRS. Utilizing data from geophysical transect sampling, priorities for the subsurface removal field work were developed. Following analog subsurface MEC removal, DGM and intrusive investigation of identified geophysical anomalies were conducted. Subsurface removal was conducted to the maximum capability of the technologies and instruments used over those portions of the MRS that could be completed within the environmental, funding and time constraints of the contract.

Areas within MRS-Ranges 43-48 South where subsurface MEC removal was not completed were identified as Special Case Areas (SCAs) and non-completed areas (NCAs) and are shown on Figure 5. These areas

are discussed further in the IA Technical Information Paper (Parsons, 2007). Figure 6 displays locations of MEC removed to date within Ranges 43-48 South. The majority of the displayed items were recovered during the IA. Densities of MD removed are shown in Figure 7.

#### 2.3.1 MEC Items Removed

The following paragraphs provide a summary of MEC items recovered from MRS-Ranges 43-48 (499 acres). During the IA surface removal across the entirety of Ranges 43-48, over 3,700 subcaliber practice rockets and almost 600 High Explosive (HE) munitions were removed, including: (a) 57mm M306 series, HE; (b) 60mm M49 series HE mortars; (c) 75mm M48 projectiles; (d) 40mm M381 HE projectiles; (e) 66mm M72 rockets light anti-tank weapons (LAW); (f) missiles; (g) hand grenades; (h) illumination signals; and (i) ordnance components (LAW rocket fuzes, detonators, bursters, and miscellaneous energetic ordnance components that could not be associated with positively identified ordnance items).

During the analog subsurface removal, over 3,000 MEC items were identified and removed, including 40mm HE projectiles, 37mm low explosive projectiles, 81mm and 60mm HE mortars, signals, and fuzes.

During sifting operations at Range 45, 1,086 MEC items were identified and removed, including 40mm HE projectiles, 37mm HE and low explosive projectiles, 81mm and 60mm HE mortars, 75mm HE projectiles, 57mm HE projectiles, signals, and fuzes.

An additional 440 MEC items were identified as a result of the DGM and anomaly excavations. MEC items identified included 60mm and 81mm HE mortars, 40mm projectiles, both HE and practice, 57mm HE projectiles, flares, and fuzes.

Appendix B lists MEC items found and removed to date at MRS-Ranges 43-48 South. Figure 6 shows MEC items by type found and removed to date at MRS-Ranges 43-48 South. Figure 7 shows MD weights removed to date at MRS-Ranges 43-48 South.

### 2.3.2 Field Procedures

#### <u>Surface Removal</u>

The surface removal work was primarily carried out by sweeper personnel. Each surface removal team consisted of 18 sweepers (non-UXO personnel who received Hazardous Waste Operations and Emergency Response and MEC familiarization and safety training), three UXO technicians and one UXO supervisor. The sweepers formed a moving line, with personnel spaced no more than 5 feet apart, working on 1000 ft. x 1000 ft. grids. This activity was primarily visual in nature, as the sweepers did not utilize metal detectors. However, when the UXO supervisor determined that the surface was obscured by burnt vegetation, thick layers of ash or other debris, UXO technicians used Schonstedt GA-52Cx magnetometers to locate items.

The QC for this action consisted primarily of observation by the UXO personnel and the Global Positioning System (GPS) recording of the path walked by each team (to ensure complete coverage). The surface removal team moved down the grid in an approximately 100-foot-wide line formation using the grid stakes as the initial lane boundary and handheld GPSs to help guide them. The person at the end of the line opposite the grid stakes marked the extent of the sweep lane with flags, which were then used to guide the team's pass back up the grid. The surface removal team continued making passes up and down the grid until it was completed. To minimize the potential for unswept areas, the surface removal teams carried a GPS that recorded where the teams walked. Track line maps were then generated from the data collected with the GPS, and they were used to identify any areas not covered by the surface removal team. QC re-survey of surface removal grids was not required because the planned follow-on actions included subsurface removals. The grids that did not receive subsurface clearance, (i.e., the SCAs and NCAs as illustrated by Figure 5) were given a QC status of To Be Determined.

#### Geophysical Transects

Geophysical transect sampling (using the EM61-MK2) was conducted after the prescribed burn and surface clearance, but before both the analog subsurface removal and DGM-based subsurface removal operations were implemented on MRS-Ranges 43-48. The transect sampling took place along parallel paths, spaced approximately 100 feet apart, through the MRS. The purpose of this effort was to provide an indication of the level of ordnance contamination that could be expected in the planned subsurface remediation work within the MRS. The anomaly density map resulting from this work within MRS- Ranges 43-48 South is illustrated by Figure 8.

#### Analog Subsurface Removal

From December 2003 to July 2005, 1,261 grids on 274.1 acres received analog removal to depth, with 1,251 grids completed on 271.8 acres of MRS-Ranges 43–48. An additional 73 grids received analog removal to depth in the approximately 14-acre Range 45 following sifting. The geophysical detection instrument used for the analog removal was the Schonstedt GA-52Cx magnetometer. The UXO teams laid out ropes on established 100 ft. x 100 ft. grids, establishing 3 ft. wide search lanes. As anomalies were detected, they were excavated to depth. Excavations that were too deep or too large for manual excavation were resolved by a backhoe-equipped UXO team. The teams removed all detected ferrous and all visible, nonferrous MD and RRD that were 2 inches, or larger, in any dimension. Suspected MEC were either blown in place or moved to a consolidated shot location for detonation. All MD and RRD removed from each grid was inspected for explosive hazards, recorded by weight per grid and then removed from the grid.

### Digital Subsurface Removal

From July 2004 to November 2005, DGM and anomaly excavation operations were conducted over 1,249 grids covering 272.4 acres on MRS-Ranges 43-48. The work on many of the grids located on Range 45 took place from April 2005 to November 2005, after the completion of sifting operations and analog MEC removal. All DGM and anomaly excavation work on a given grid occurred following the analog work. The Geonics EM61 MK2 was the geophysical instrument used for this phase of the work. Most of the work was accomplished using the towed array system, while a single, man-pulled unit was used in more logistically-challenged areas. All DGM was performed using a 2 ft. line separation, at a sampling rate of 10 Hz. The data were downloaded, processed and interpreted as per the work plan. Anomaly selection was based on a 3-millivolt threshold, as measured by Channel 3 of the instrument response. Anomalies were reacquired using GPS and the EM61 MK2. A 3-ft. search radius around each flagged location was investigated by a UXO team. Handling and disposal of discovered items followed the same procedures as were used during the analog work.

#### Range 45 Sifting and Follow-on Subsurface Removal

Range 45, located in the north-central portion of MRS-Ranges 43-48, was known to have been used for firing HE 40mm grenades. Some types of these items have an all-ways-acting (sensitive) fuze and are recognized as being especially dangerous to unprotected personnel. In addition, the 14-acre area of Range 45 was saturated with large amounts of metallic clutter. The removal solution implemented in this area involved the scraping and stockpiling of the top 2 feet of soil over a 14-acre area. The Range 45 area was within a parcel designated for future development. The stockpiled soil was then sifted to remove MEC and other debris. The surface area exposed after the scraping was then subjected to analog and digital subsurface removal actions, in the manner described above. Following completion of these removal actions, the sifted soil was replaced in the excavation area.

### 2.3.3 Quality Control and Quality Assurance

QC/QA measures implemented during the IA work within MRS-Ranges 43-48 included a 10 percent resweep of the grids where analog removal was conducted, re-mapping of selected grids where DGM removal was carried out, excavation of anomalies detected during the digital re-mapping, field audits of the analog and digital removal processes, instrument functionality checks (analog and digital) and post-removal checks of the backhoe excavations using geophysical instruments to ensure completeness of the removal. The QC process also included daily audits of the data generated during the various removal operations. During the QC inspections, if UXO, DMM, RRD or MD that was large enough to represent a 37mm projectile (or larger) was encountered, the QC inspectors failed the grid in which the item was found. No items constituting a failure were discovered during the 10 percent re-sweep of the analog grids located within MRS-Ranges 43-48 South. No QC failures were noted during DGM re-mapping.

Additional QC measures included the implementation of a blind seeding program. The QC items buried included MKII practice hand grenades, rifle grenades, various-sized projectiles, 3-inch MKI practice mortars, and 35mm-subcalibers and 2.36-inch rockets. The most commonly seeded item was a simulated 37mm projectile. For the analog work within MRS-Ranges 43-48 South, 41 inert ordnance items were planted at various locations and depths. Thirty-eight were recovered by the analog removal process. Of the three non-recovered items, one was determined to be non-detectable and two were missed. With respect to the digital work within MRS-Ranges 43-48 South, 44 seed items were used and 41 were recovered. Of the three non-recovered items, two were non-detectable and one was missed. Non-conformance reports were completed for missed seeds that were deemed detectable.

The USACE OESS conducted analog QA of the "Range 45 Grids," "the Range 45 Pad Decon," and the "Ranges 43-48 OE Removal." A Schonstedt Model GA52Cx was used to survey 10 percent of 1,242 grids and no UXO, DMM, or MEC-like items (MD that retains some visual characteristic of MEC) were located. QA measures carried out by the USACE geophysicist included the placement of three seed items in the MRS, all of which were recovered. In addition, the USACE geophysicist carried out a limited amount of re-mapping DGM and anomaly selection. The geophysical re-mapping effort and subsequent anomaly excavations did not locate any items that qualified as a failure.

The corrective action for QC failures included a root-cause analysis and, where appropriate, a full reclearance of the failed grid. Ultimately, all of the grids subjected to subsurface removal passed the QC/QA processes and were accepted by the government. The NCAs and SCAs were assigned a "To Be Determined" status.

### 2.3.4 Special Case Areas and Non-Completed Areas

Subsurface MEC remediation was not completed in approximately 227.7 acres of MRS-Ranges 43-48. SCAs were defined for the MRS-Ranges 43-48 IA as an area in which MEC removal could not be completed within the scope of work due to metallic clutter or obstructions that would compromise instrument performance or technician safety; or because the removal process would cause a serious adverse impact to the habitat. Completion of subsurface remediation was prioritized in portions of the MRS in a manner that most enhanced public and personnel safety and land reuse. Lower priority areas where subsurface remediation was not completed were designated as NCAs. Designated SCAs and NCAs within MRS-

Ranges 43-48 are described in detail in the IA Technical Information Paper (Parsons, 2007). The reader is referred to Figure 5 for an illustration of the SCAs and NCAs.

Areas identified as SCAs within MRS-Ranges 43-48 South include nearly 139 acres of Range 48 which contained numerous targets and dense MD. MEC and MD identified within Range 48 SCA during surface removals include practice and HE mortars, 40mm HE projectiles, 57mm HE projectiles, subcaliber LAW rockets, 66mm LAW rockets, rifle grenades (mostly practice), 37mm HE and 75mm HE and shrapnel projectiles, and small arms. This SCA encompasses almost the entirety of the western limb of MRS-Ranges 43-48 South. The other SCAs located in MRS-Ranges 43-48 South include a 0.92-acre bunker location in the southern portion of the MRS and 3.47 acres along the fence line at the far north end of the MRS's eastern limb.

The IA Technical Information Paper (Parsons, 2007) recommended that, "If removal to depth is considered [in the Range 48 SCA], use a dual-tool method, with multiple areas requiring significant excavation in combination with mechanical sifting (or remote control). Potential impacts to habitat would need to be evaluated and considered before performing such actions. If removal to depth is not a viable option, then access should be limited to workers trained in MEC recognition or with UXO escort."

In addition, several NCAs are located within MRS-Ranges 43-48 South, as shown in Figure 5.

## 2.4 Impact Area – Airborne Geophysical Survey

In early 2005 (January 29 to February 17), a helicopter-mounted magnetic survey was conducted at Fort Ord by Battelle-Oak Ridge and the Oak Ridge National Laboratory. The information in this section comes from the *Final Report Airborne Geophysical Survey, Fort Ord, California* (Battelle-Oak Ridge and Oak Ridge National Laboratory, 2005). The objective of this airborne geophysical survey was to acquire, process, and analyze geophysical data for high densities of anomalies that could be related to targets and/or ranges likely to be highly contaminated with surface and subsurface ordnance items. An effective coverage area of 6,332 acres was achieved by collecting 3,166 acres of airborne magnetic data utilizing alternating transects spaced at 25-meters (m). MRS-Ranges 43-48 was included in this coverage.

As with all geophysical methods, the distance between the source material and the geophysical sensor is critical. The magnitude of the measured response falls off very rapidly as the source- to-sensor distance is increased. It is especially challenging in rolling terrain, such as is present at Fort Ord, to achieve and maintain an elevation that provides useful results. The interpretation of magnetic survey data analysis was based on calibration measurements acquired at three different altitudes (2 m, 4 m, and 5.5 m) at the Badger Flats Ordnance Detection and Discrimination Study (ODDS) prove-out site. This calibration site contained

a suite of ordnance items, placed by Fort Ord Base Realignment and Closure (BRAC) personnel, as well as pipes serving as MEC simulants, placed on the surface by Battelle personnel. The analytic signal map at 2 m flight height indicated that targets larger than 90 mm in diameter could be detected with a high degree of certainty. However, this altitude was only rarely achieved during the actual survey (1 percent). The median height on the main survey block was 3.5 m.

At 4 m altitude, only the pipes, presumed clusters, and the largest of the single targets were clearly visible. Data at this altitude and lower represented 61 percent of the total survey block. At 5.5 m altitude, the pipes and the largest of the clusters were still visible, but discrete objects could not be reliably and consistently detected. Data at 5.5 m altitude and below represented 88 percent of the total survey block. These calibration results support the decision to use a 5-m altitude cutoff threshold to detect clusters of ordnance and debris.

Eighty-three percent of the main survey block was surveyed at flight heights lower than the 5-m cutoff. Maps with a 4-m cutoff were produced to represent a higher level of sensitivity. From the analytic signal map produced with a 4-m cutoff (Figure 9), various linear features were observed that are associated with roads, tracks, pipelines, or other cultural features.

In simple terms, the "analytic signal" parameter is a representation of magnetic data whereby the magnetic response of ferrous items (which may be positive or negative in value) are converted to positive values for ease of interpretation and visualization. With respect to MRS-Ranges 43-48 South, the dataset is appropriate for deriving some general conclusions, especially when taken in conjunction with other data collected at the MRS.

# 2.5 Track 3 Impact Area MRA Record of Decision

As described in the previous section, the IA conducted on MRS-Ranges 43-48 included surface MEC removal on the entire MRS; and subsurface MEC removal and DGM investigations conducted everywhere except in SCAs and NCAs. The southern portion of the MRS (MRS-Ranges 43-48 South) was subsequently included in the Impact Area MRA and was evaluated in the Track 3 Impact Area MRA RI/FS (MACTEC, 2007). The selected remedy for the Track 3 Impact Area MRA is technology-aided surface MEC remediation, with subsurface MEC remediation in selected areas, and land use controls (Army, 2008).

# 2.6 Post Track 3 ROD Activities

The remedial action in the Impact Area MRA began in 2008 following the signature of the Track 3 ROD (Army, 2008). The Track 3 ROD (Army, 2008) states that, "The evaluation of alternatives in the Track 3 Impact Area MRA RI/FS doubles as the follow-on evaluation of this portion of the Ranges 43-48 Interim Action site. The final remedy selected in this ROD is consistent with objectives of the interim actions taken

at the Ranges 43-48 site...Therefore, the remedy that is selected in this ROD also serves as the final remedy for these two Interim Action areas. In effect, this Impact Area MRA Track 3 ROD amends the 2002 Interim Action ROD regarding the southern portion of Ranges 43-48 and Range 30A."

The following activities have been implemented at MRS-Ranges 43-48 South:

#### 2.6.1 Annual Surface Monitoring

The Army conducts monitoring of safety/security data for areas within the Impact Area MRA where a surface removal of MEC has been completed that includes the review of reports and observations involving potential MEC; the recording, compilation, and analysis of MEC incident reports; and the conduct of annual surface monitoring walks. An assessment of area conditions is developed annually until the area is determined to have reached a stable condition.

A surface monitoring walk is a component of the monitoring program and is an effort to determine if MEC has become exposed by erosion, flooding or other weathering effects. Also of interest is the presence of expended or practice projectiles and casings that retain their original configuration. The presence of MD may indicate the potential for MEC to be similarly present and require adjustment to access, security, or other operating procedures.

The surface monitoring walk does not assess the entirety of an area, but concentrates on locations likely accessible to trespassers and authorized workers. Areas of interest include earthworks (revetments and excavations), previous target and MEC locations, range roads, fuel breaks, banks, and slopes. Figure 10 illustrates the tracks that were walked during the annual monitoring efforts.

**2009** As described in the *Munitions and Explosives of Concern Area Monitoring Reports Fort Ord, California, 2009* (Army, 2009), a surface monitoring walk of the Range 48 surface removal area was conducted on June 5 and June 8, 2009. Prior to the walk the possible visual surface disposition of 40mm HE grenade and High Explosive Antitank (HEAT) projectiles such as LAW rockets, 57mm and 75mm antitank projectiles was reviewed due to the previous evidence of their use in the area and the potential danger of those items. During the surface monitoring walk a considerable amount of RRD (target debris) and MD were encountered (small arms casings and projectiles, MD fragments). No MEC was identified during the surface monitoring walk. Encounters with suspicious munitions items were recorded by photo and GPS. The majority of MD observed was identified as small arms, expended sub caliber LAW rockets, expended 40mm practice projectiles, and 60mm and 81mm mortar fins. The photos were examined by the project USACE OESS and the items were determined to be MD. **2010** As described in the *Munitions and Explosives of Concern Track 3 Area Monitoring Reports Former Fort Ord California 2010* (Army, 2010), a surface monitoring walk of MRS-Ranges 43-48 South was conducted on the Range 43 surface removal area on March 11, 2010. During the surface monitoring walk some RRD (target debris) and MD were encountered (inert 40mm practice projectiles and expended 35mm sub caliber rockets) and removed. Three MEC-like MD items were collected. No suspected MEC was identified. More than 6 years had passed since the completion of a 100 percent surface removal action on MRS-Ranges 43-48. In the intervening years, the maritime chaparral habitat had recovered considerably from the associated vegetation removal actions and obscured approximately 75 percent of the ground surface area. The plants in these areas had recovered sufficiently enough to significantly hinder access on foot in the majority of the grids. In the area of Range 43, vegetation obscured about 70 percent of the surface. Except for burrowing by small animals, the area appeared to have remained relatively stable since the 2003 prescribed burn and subsequent MEC removal activities. Some slopes of the area had excavations where small arms targets were previously located. These locations showed signs of erosion consistent with disturbed sandy slopes. Vegetation continued to encroach on open areas and stabilize existing slopes.

**2011** This information is derived from the *Track 3 Surface Removal Area Munitions and Explosives of Concern Monitoring Reports Former Fort Ord, California 2011* (Army, 2011). A surface monitoring walk by three personnel using wandering paths examined a portion of the visible surface of MRS-Ranges 43-48 South on February 14. During the surface monitoring walk, some MD was encountered (81mm mortar tail fins; and practice 57mm and 75mm projectiles). These items were removed. Approximately 65 pounds of inert/expended MD items (but visually similar to MEC) were collected. No suspected MEC was identified. Vegetation continued to encroach on open areas and stabilize existing slopes.

**<u>2012</u>** Visual reconnaissance in MRS-Ranges 43-48 South was conducted in 2012 by Innovative Technical Solutions, Inc (ITSI) Gilbane personnel as described in Section 2.6.5 below. This reconnaissance fulfilled the annual surface monitoring requirement for 2012.

**<u>2013</u>** As described in the *Munitions and Explosives of Concern Track 3 Area Monitoring Reports Former Fort Ord California 2013* (Army, 2013), a surface monitoring walk of MRS-Ranges 43-48 South was conducted in March and April, 2013. During the surface monitoring walk some MEC-like MD was encountered and removed. Three suspected MEC items were identified and referred to the USACE OESS for inspection and were subsequently determined to be MD.

**<u>2014</u>** As described in the *Munitions and Explosives of Concern Track 3 Area Monitoring Reports Former* Fort Ord California 2014 (Army, 2014), a surface monitoring walk of MRS-Ranges 43-48 South was conducted in March and April, 2014. During the surface monitoring walk nine MEC-like MD were encountered and removed. Five suspected MEC items were identified and referred to the USACE OESS for inspection and were subsequently determined to be MD.

An analysis of available DGM data to determine high density subsurface anomaly areas in MRS-Ranges 43-48 South was completed in 2013. An enhanced surface monitoring method was then employed in those portions of MRS-Ranges 43-48 South where data identified high subsurface anomaly density and UXO with sensitive fuzes were located during MEC removal activities. This method involved a surface search pattern designed to observe more than 10% of the surface within 100 feet of the GPS location of UXO with sensitive fuzes. MD associated with munitions with sensitive fuzes was identified in MRS-Ranges 43-48 South during 2014 surface monitoring. No UXO with sensitive fuzes were identified.

**<u>2015</u>** As described in the *Munitions and Explosives of Concern, Track 3 Area Monitoring Reports, Former Fort Ord California, 2015* (Army, 2016b), a surface monitoring walk of MRS-Ranges 43-48 South was conducted in May, 2015. During the surface monitoring walk 39 suspected MEC items were identified and referred to the USACE OESS for inspection and were subsequently determined to be RRD or MD.

**<u>2016</u>** As described in the *Munitions and Explosives of Concern, Track 3 Area Monitoring Reports, Former Fort Ord California, 2016* (KEMRON, 2017a), a surface monitoring walk of MRS-Ranges 43-48 South was conducted in November, 2016. During the surface monitoring walk two suspected MEC items were identified and subsequently determined to be MEC (57mm M306 HE projectiles). No MEC items with sensitive fuzes were noted in 2016.

**2017** As described in the *Munitions and Explosives of Concern, Track 3 Area Monitoring Reports, Former Fort Ord California, 2017* (KEMRON, 2017b), a surface monitoring walk of MRS-Ranges 43-48 South was conducted in April, 2017. During the surface monitoring walk three suspected MEC items were identified and one item was subsequently determined to be MEC (M222/223 Dragon rocket motor). No MEC items with sensitive fuzes were noted in 2017.

**2018** As described in the *Munitions and Explosives of Concern, Track 3 Area Monitoring Reports, Former Fort Ord California, 2018* (KEMRON, 2019b), a surface monitoring walk of MRS-Ranges 43-48 South was conducted in April and August 2018. During the surface monitoring walk one suspect MEC item was identified (35mm sub-caliber practice rocket, subsequently determined to be MD). No MEC items were found during the walk in 2018. In the western side of the unit, MD observed included components of sensitive fuze-type munitions (40mm and 66mm).

## 2.6.2 Surface Removal, Range 48 – Shaw – 2010

The information in this section comes from the *Technical Memorandum Surface Sweep Range 48* (Shaw Environmental [Shaw], 2010). On August 29, 2009, a wildfire burned approximately 7 acres of moderatedensity vegetation approximately 250m northeast of the intersection of Evolution Road and Broadway Avenue inside the 2003 surface removal area of Range 48. The suspected cause was the unprovoked, spontaneous functioning of a DMM; specifically, a White Phosphorus (WP), smoke hand grenade. The proximity of physical evidence, functional characteristics of the suspected source item and the conditions at the point of ignition indicate that the grenade was the likely cause of the reported wildfire. Procedures used during the surface remedial action of 2003 do not provide an indication as to why the incident item was not removed during that action. It is possible that the item was obscured either by vegetation and /or soil during that action.

The incident demonstrated a potential for spontaneous functioning DMM or UXO WP grenades to be present in and adjacent to Range 48 and initiated a response from the Army in coordination with the MR Base Cleanup Team (MR BCT). To address the hazard to authorized workers and trespassers presented by the potential presence of other WP grenades in the area of Range 48, a magnetometer-assisted surface sweep was performed between March 22 and April 7, 2010 to remove surface MEC and MD resembling MEC.

The magnetometer-assisted surface sweep was limited to accessible areas within Range 48 where WP grenades were previously located (2003). The sweep was referenced to the existing 100 foot by 100 foot grids in the Fort Ord geographic information system. The general procedure was to sweep across a designated area with the UXO Technicians spread across a line approximately four feet apart. An area of approximately 55 acres of Range 48 was examined. An additional 45 acres within the WGBA were examined during the action to include areas surrounding where UXO WP grenade locations had been documented during the 2003 removal action. The areas covered by this action are illustrated on Figure 11. Six MEC items were located and removed, consisting of two 81mm mortars (HE), two 57mm projectiles (HE), one 60mm mortar (HE), and one 35mm sub caliber practice rocket. No additional WP grenades were located.

## 2.6.3 Subsurface Removal on Fuel Breaks

As per the *Technical Information Paper Digital Geophysical Mapping of the Permanent Fuel Breaks Former Fort Ord, California* (Shaw, 2011a), Shaw performed DGM surveys along fuel breaks within the Impact Area MRA from August 2010 to February 2011. Part of this work documented the geophysical response along the portion of Evolution Road that forms the western boundary of MRS-Ranges 43-48, two short segments of Broadway Avenue on the southern border of MRS-Ranges 43-48, the Broadway Bypass (located wholly within MRS-Ranges 43-48 South), and a portion of Felix Road located within MRS-Ranges 43-48 South. Mapping of the fuel break along Orion Road (eastern boundary of MRS-Ranges 43-48 South) took place during the remedial action carried out over Units 18 and 22. All of the geophysical mapping work was carried out with EM61-MK2A sensors.

The Broadway Bypass is a fuel break section that has been established to replace a portion of Broadway Avenue and the northern section of Evolution Road as a change to the existing permanent fuel break network. The acreage of Evolution Road is now included as part of MRS-Ranges 43-48 South.

Shaw performed DGM on the Broadway Bypass as described in *Technical Information Paper Digital Geophysical Mapping of the Permanent Fuel Breaks Former Fort Ord, California* (Shaw, 2011a). The subsurface MEC removal completed on Broadway Bypass is part of the on-going subsurface MEC removal being conducted on the permanent fuel breaks within the Impact Area MRA. Utilizing advanced geophysical classification techniques six UXO items (three 57mm HE projectiles and three 60mm HE projectiles) were removed from the 2.1-acre project area. Other recovered targets of interest (subsequently confirmed as MD, exact models are not known) included one rocket motor, one illumination signal, nine 57mm projectiles, one 60mm projectile, 15 81mm mortar projectiles, two 105mm projectiles, and one 155mm projectile. Details of this work and the MEC removed is presented in the *Draft Remedial Action Report Track 3 Impact Area MRA Broadway Bypass Former Fort Ord, California* (KEMRON, 2019a).

## 2.6.4 MRS-BLM Units 14 and 19

The MRS-BLM Units 14 and 19 Munitions and Explosives of Concern Remedial Action Report Former Fort Ord, California, Revision 1 (Shaw, 2011b), notes that analog (mag and dig) subsurface MEC removal was conducted along parts of both sides of Broadway Road as part of the Units 14 and 19 Remedial Action in March 2011. This section of road forms most of the southern border of MRS-Ranges 43-48 South.

The area was characterized by high anomaly densities, but the MEC items encountered in this vicinity were not of the types that contain sensitive fuzes. The remedial action report documents that 11 UXO items were found during the Broadway Road subsurface MEC removal: two 57mm projectiles (HE) and nine 81mm mortars (HE). These items were found on the south side of Broadway Road, within MRS-BLM Units 14 and 19.

# 2.6.5 Visual Reconnaissance - ITSI

As part of the assessment of MRS-Ranges 43-48 South, Innovative Technical Solutions, Inc. (now Gilbane Company) carried out a visual reconnaissance of the accessible portions of the MRS. This work was carried out on January 11, 2012, and February 6 through 8, 2012. Figure 10 illustrates the meandering paths that

were taken by the field team. This work is further described in the *Track 3 Surface Removal Area Munitions* and *Explosives of Concern, Monitoring Reports, Former Fort Ord California 2012* (Army, 2012).

Typically, the team was comprised of one observer carrying a GPS, accompanied by a UXO technician. The UXO technician generally followed a path that was offset from the GPS track by approximately 75 ft. and was also on the lookout for evidence of ordnance activity. Assigning a nominal observation width of 10 ft. to the paths walked by both team members results in a total of approximately 30 acres of visual reconnaissance carried out during this effort.

Overall, the western limb of MRS-Ranges 43-48 South exhibited more MD than did the eastern limb, which is consistent with the results of other work that has been performed within the MRS. No MEC items were found during the visual reconnaissance effort. MD found within the western limb included small fragments of ordnance, fuze components, mortar components, expended rocket motors, small arms casings, several 35mm sub caliber practice rockets, and the remnants of practice 40mm projectiles. Given that the purpose of this field activity was to simply observe field conditions as opposed to doing surface clearance work, these MD items were left in place. Only very occasional MD was observed in the eastern limb.

Only one item removed from MRS-Ranges 43-48 South as a result of this reconnaissance effort was determined to be suspect MEC (60mm mortar). After detonation it was determined to be MD.

#### 2.6.6 Munitions with Sensitive Fuzes Field Study within Range 48 Footprint

In 2016 a portion of the Range 48 range fan was cut to support the Munitions with Sensitive Fuzes Field Study (MSFFS). This study was conducted under the *Final Work Plan, Munitions with Sensitive Fuzes Field Study, Former Fort Ord, California* (KEMRON, 2017c). This approximately 11 acre area is shown on Figure 12. The study involved operating an advanced EMI sensor in close proximity to the ground surface. In order to conduct the study, vegetation was cut and a near surface removal (to a depth of six inches) was conducted. 100 by 100 grids were established for this field work and standard QC/QA processes were implemented. Although it was not unexpected that surface MEC would be visible following vegetation cutting, a total of 111 surface and near- surface MEC items were removed from this area during site preparation. These MEC items are listed below in Table 2-2.

#### Table 2-2

Item Description	Туре	Quantity
Grenade, hand, smoke, white phosphorous, M15	UXO	3
Igniter, bomb, white phosphorous, M23	UXO	1
Projectile, 4.2inch, mortar, high explosive, M3 series	UXO	4
Projectile, 40mm, high explosive, M406	UXO	2
Projectile, 57mm, high explosive, M306 series	UXO	10
Projectile, 57mm, target practice, M306 series	UXO	1
Projectile, 60mm, mortar, high explosive, M49 series	UXO	55
Projectile, 75mm, high explosive, M48	UXO	2
Projectile, 75mm, high explosive, MK I	UXO	1
Projectile, 75mm, shrapnel, MK I	UXO	1
Projectile, 81mm, mortar, high explosive, M374 series	UXO	1
Projectile, 81mm, mortar, high explosive, M43 series	UXO	21
Projectile, 81mm, mortar, high explosive, M56	UXO	7
Projectile, 81mm, mortar, smoke, white phosphorous, M57 series	UXO	1
Rocket, 35mm, subcaliber, practice, M73	UXO	1

Range 48 Field Study Area Surface and Near-Surface Investigation Recovered MEC

# 2.7 Watkins Gate Burn Area

Approximately 1,000 acres of WGBA was unintentionally burned in October 2003 during the prescribed burn on MRS-Ranges 43-48. Surface MEC removal and geophysical transect sampling were conducted in the burned area as a TCRA. Annual surface area monitoring has been conducted in this area since 2009.

Vegetation clearance, technology-aided surface MEC removal, and DGM survey were conducted in 2013 and 2014 in a portion of the WGBA, which is immediately adjacent to MRS Ranges 43-48 South. The area where this work was conducted did not burn as part of a wildfire in October, 2003. Mechanical and manual vegetation cutting in the work area began in July 2013 and was completed in November 2013. Oak trees within the work area were limbed up to allow access for surface MEC removal and DGM survey teams, but

were not removed. Technology-aided surface MEC removal in the work area began in August 2013 and was completed in May 2014. A total of 34 MEC items were recovered during these work activities. The completion of the technology-aided surface removal of MEC in the work area resulted in the removal of one MEC item considered to have a sensitive fuze, an M386 40mm high-explosive grenade, to the west of Evolution Road. Further detail is provided in the WGBA TM (KEMRON, 2015).

The results of the technology-aided surface MEC removal and DGM in the 2013 work area, as well as TCRA surface removal, DGM transect sampling, and annual monitoring in the TCRA work area, were reviewed in the WGBA TM (KEMRON, 2015). In the northeastern portion of WGBA, a relatively higher subsurface anomaly density than the rest of the WGBA was noted immediately west of Evolution Road where DGM data was able to be collected. This area is part of the Range 48 range fan and is being included as part of this TM addressing MRS Ranges 43-48 South. Other than inclusion of the portion of WGBA which includes the Range 48 range fan, no additional work was identified in the WGBA TM (KEMRON, 2015).

# 3.0 EVALUATION

This section provides an evaluation of the work completed to date and, if necessary, describes additional MEC removals recommended based on that evaluation. Prescribed burning, visual surface MEC removal, and subsurface MEC removal in portions of the MRS have been conducted as part of the interim remedial action. Within the areas where subsurface MEC removal was not conducted, the evaluation in this section examines whether additional areas are identified as recommended for subsurface MEC removal for specific purposes to support the reuse.

### 3.1 Surface MEC Removal Evaluation

As a result of conducting the IA surface removal work within MRS-Ranges 43-48 South, the risk of encountering MEC by current and future users of the MRS has been reduced. The surface MEC removal conducted at MRS-Ranges 43-48 South was conducted prior to the signing of the Track 3 ROD (Army, 2008). As noted above in Section 2.6.2 and Section 2.6.6, additional surface MEC removal was conducted in 2010 in approximately 100 acres and in an additional 11 acre area in 2016. MEC was located and removed during both of these actions.

Annual monitoring has been conducted in MRS-Ranges 43-48 South since 2009. The monitoring efforts have shown that the ground surface has continued to become more stable with the regrowth of vegetation. As described in Section 2.6.1, annual monitoring walks have noted observations of MEC-like MD and suspect MEC. Some of the suspect MEC items were MEC. These observations have occurred more frequently on the western side of the unit corresponding to the Range 48 fan area. Based on the surface monitoring data, personnel who access Ranges 43-48 South may encounter suspect MEC items. Annual monitoring continues to be implemented in MRS-Ranges 43-48 South as recommended in the *Munitions and Explosives of Concern, Track 3 Area Monitoring Reports, Former Fort Ord California, 2018* (KEMRON, 2019b).

A variety of munitions types was used on Range 48 for many years before base closure. DGM data indicates high density of subsurface anomalies in the Range 48 area, indicating considerable amount of subsurface debris still exists. More than small quantities of MD have been observed during annual surface monitoring on the western side of the unit (associated with the Range 48 fan area) for consecutive years. Surface removal in the majority of the Range 48 fan area was conducted prior to the Track 3 ROD (Army, 2008) based on 1,000-ft by 1,000-ft grids. Multiple surface and near-surface MEC items were removed in the sensitive fuze-type munitions field study area within Range 48 in 2016. To address the potential for MEC

to be similarly present on the surface in the vicinity of the study area that is closest in proximity to the public, the Army has initiated an additional near-surface MEC removal (followed by DGM) in the northern portion of the Range 48 fan area, where surface removal was conducted prior to the Track 3 ROD. This work is being conducted under *Field Work Variance 024 to the Final Site Specific Work Plan, Munitions and Explosives of Concern, Non-Burn Areas, Former Fort Ord, California* (KEMRON, 2019c). The area of the additional near-surface MEC removal is shown on Figure 13. The remainder of the Range 48 fan area should continue to be evaluated through the annual surface monitoring program.

## 3.2 Digital Geophysical Mapping Evaluation

DGM survey work that was conducted over MRS-Ranges 43-48 South was primarily limited to the geophysical transect sampling performed over MRS-Ranges 43-48 following the October 2003 prescribed burn and subsequent surface MEC removal. The transect DGM work covered approximately 3 percent of MRS-Ranges 43-48 South (a 3-foot wide transect approximately every 100 ft.) and does not constitute a specific record of every anomaly that could exist within the MRS. The west limb is characterized by relatively higher densities of anomalies while the east limb exhibits relatively lower anomaly densities. Correlation of the DGM transect work and the resultant anomaly density map with other sources of information is discussed below.

- A) Comparison with Airborne Geophysical Results. The airborne geophysical work took place in the first half of February, 2005. The surface and subsurface removal work within Ranges 43-48 took place between November, 2003 and December, 2005. The surface clearance work within MRS-Ranges 43-48 had occurred prior to the airborne geophysical survey, thus validating the comparison between it and the transect DGM work. The most striking correlation between the two sets of data is the strong repeatability of the elevated response observed within the western limb of the MRS. In addition, the relatively lower anomaly densities predicted by the EM61-MK2 for the eastern limb of MRS-Ranges 43-48 South are confirmed by the airborne geophysical results. The one exception to this correlation pattern is the apparent lack of an elevated airborne geophysical response (as opposed to an increased transect DGM response) in the southwest corner of the west limb. The reason for this is unclear, but increased flight height or the presence of non-ferrous munitions items are likely contributing factors.
- B) Comparison with Clearance Results. Given the small number of grids within MRS-Ranges 43-48 South that received both transect DGM work and subsurface clearance (the transect DGM survey took place after the surface removal, but before the subsurface removal), it is difficult to draw strong conclusions regarding the validity of the anomaly density map based on the subsurface

removal results. This is further compounded by the absence of subsurface removal work carried out in areas that are predicted to be higher anomaly density areas as illustrated by the anomaly density map. In the locations where both activities did take place, the predicted anomaly densities are light to moderate. Also, the relevant data from the subsurface clearance work is somewhat limited. While the amounts and types of discovered MEC are of some interest, the more useful parameter is the weight of MD that was removed per grid shown on Figure 7, because the geophysical work responds to all conductive material it detects and does not discriminate between MEC and MD. Typically, a grid will contain far more MD than MEC. Examination of this data shows good correlation with the anomaly density map – relatively light to moderate MD weights reported where the predicted anomaly densities ranged from light to moderate.

Also of note are the MD weights reported from the surface clearance work. Although its resolution is very coarse, due to the 1,000 ft. x 1,000 ft. dimensions of the grids, it agrees with the picture painted by the anomaly density map.

C) Comparison with Unexcavated DGM Grids. The 100 percent DGM work carried out by Shaw between August 2010 and February 2011 over the permanent fuel breaks provides a good validation of the anomaly density map derived from the 3 percent transect DGM characterization work. Grid-by-grid examination of the 100 percent data collected along the Broadway Bypass reveals relatively heavy anomaly density at its southern end, gradually decreasing in density until it reaches the moderately dense northern end where the bypass connects to Felix Road. This is in general agreement with the anomaly density map. Looking at the data from south to north, Evolution Road exhibits very heavy anomaly densities for much of its length, only decreasing to moderate and light densities at its north end. This is in agreement with the anomaly density map.

In contrast to 100 percent DGM, which can provide a picture of the location and magnitude of individual anomalies potentially representing MEC, the geophysical transect sampling provides a cost-effective, "big picture" representation of conditions. This knowledge of the relative anomaly densities may assist future property users in identifying areas where explosive safety support (e.g., onsite construction support) may be required for ground disturbing or intrusive activities and to assist in making land management decisions. The reader is cautioned that this big picture view should be utilized in terms of groups of ten (or more) 100 ft. x 100 ft. grids, as opposed to decisions being made on the basis of single grids. If additional MEC removal is conducted with vegetation clearance in portions of the site, DGM survey should be considered before the vegetation regrows.

# 3.3 Evaluation to Identify Areas Recommended for Additional MEC Removal

As per the Track 3 ROD (Army, 2008), when evaluating whether additional removal is recommended, the Army would consider, among other factors: (1) explosive hazards associated with MEC so far recovered; (2) the proximity to potential receptors; (3) the density of MEC recovered; and (4) consistency with applicable or relevant and appropriate requirements (ARARs (e.g., HMP and Biological Opinions)).

During the IA, surface MEC containing sensitive fuzes were recovered in MRS-Ranges 43-48 South. Of these items, those that are in line with the Range 48 fan are co-located with areas considered to have high density of subsurface anomalies. These items are shown on Figure 14.

As discussed in the IA Technical Information Paper (Parsons, 2007), if removal to depth is considered in the Range 48 SCA, such an action could involve significant excavation in combination with mechanical sifting in multiple areas. The potential impacts to habitat would need to be evaluated and considered before performing such actions. Continuation of the annual monitoring will provide additional information to be used to evaluate the possible further response action in conjunction with other candidate areas within the Impact Area MRA (e.g. Units 11 and 12).

The Army is conducting a separate study of possible alternatives to address those areas, considering the potential for subsurface MEC items to become exposed by erosion over the long term.

#### A) Munitions Containing Sensitive Fuzes by Type

Munitions encountered within MRS-Ranges 43-48 South can be classified into two categories: direct fire and indirect fire.

Direct fire refers to the launching of a projectile directly at a target on a relatively flat trajectory. Direct fire munitions used within Ranges 43-48 are all caliber of recoilless rifles, rockets (including subcaliber training rockets), 40mm projectiles, and guided missiles such as the Dragon. Due to the trajectory of these munitions, if the items do not detonate upon impact with the ground surface, the majority can be expected to be located on or near the surface.

By contrast, indirect fire refers to firing a projectile on a ballistic trajectory or delivering munitions by guided or unguided missiles. Indirect fire does not need a direct line of sight to the target because the shots are normally directed by a forward observer. As such, indirect fire weapons can shoot over obstacles or friendly units and the weapons be can be concealed from direct return fire. Munitions encountered within Ranges 43-48 which are of the indirect fire type are several sizes of mortar and artillery projectiles. Due to the trajectory and shape of these munitions, if the items do not detonate upon impact with the ground surface, they can be expected to be located in the subsurface.

Munitions containing sensitive fuzes encountered at MRS-Ranges 43-48 South are direct fire munitions. There are short-range and long-range types of these munitions.

#### Short Range Munitions with Sensitive Fuzes

Table 3-1
Short-Range Munitions with Sensitive Fuzes

Model	Nomenclature	Maximum Range	Type System
M371	Projectile, 90mm, HEAT, M371A1	400 Meters	Crew Served
M381	Projectile, 40mm, HE, M381	400 Meters	Individual
M433	Projectile, 40mm, HEDP, M433	400 Meters	Individual

Range 45 was a dedicated 40mm range, devoid of vegetation at the time of base closure. This resulted in a high concentration of UXO (HE and practice items) and MD. Based on the use of Range 45 as a platoon live fire course and the locations of the short range munitions with sensitive fuzing encountered, the items identified above were likely the result of the platoon moving through the range and engaging targets. Because the short range 40mm and 90mm HEAT, M371 series have been encountered beyond their 400m maximum range, their locations indicate some of the projectiles were fired during movement and not from a static firing point. Given this scenario, concentrations of these munitions with sensitive fuzes were encountered beyond 400m from the firing points. MEC items with sensitive fuzes were encountered and removed from the Range 48 vicinity as part of surface MEC removal activities.

#### Long Range Munitions with Sensitive Fuzes

Due to the longer range of these munitions and the relatively moderate size of Ranges 43-48, it is not possible to confidently delineate locations within MRS-Ranges 43-48 South where long-range munitions would be present. The overlapping nature of the range fans, coupled with the longer range of these munitions items, make the firing point of origin difficult to determine. However, 66mm rockets and 90mm projectiles (recoilless rifles) were authorized for use in Range 44 and MEC of those types were removed approximately in line with the known R44 firing fan shown in Figure 4. 66mm rockets were also removed from the Range 48 fan, and range use history and MEC removal in Ranges 44, 45, 47 and 48 indicates the use of 40mm projectiles.

Model	Nomenclature	Maximum Range	Type System
M72 Series	Rocket, 66mm, HEAT	1,000 Meters	Individual
M348	Rrojectile, 90mm, HEAT, M348	11,650 Meters	Mounted Gun
M383	Projectile, 40mm, HE, M383	2,200 Meters	Crew Served
M384	Projectile, 40mm, HE, M384	2,200 Meters	Crew Served
M430	Projectile, 40mm, HEDP, M430	2,200 Meters	Crew Served

Table 3-2Long-Range Munitions with Sensitive Fuzes

#### **B)** Recovered Munitions with Sensitive Fuzes

A review of munitions with sensitive fuzing recovered from MRS-Ranges 43-48 South and the depths at which they were recovered is provided:

- Projectile, 90mm, HEAT, M348 and M371 Series Three 90 mm HEAT projectiles were found on the surface and all within the Range 48 SCA.
- Rocket, 66mm, HEAT, M72 Series All eight of the M72 series rockets recovered from MRS-Ranges 43-48 South were found on the surface and all within Range 48.
- Projectile, 40mm Nineteen HE 40mm projectiles were located within MRS Ranges 43-48 South. Eleven of the items were on the surface and eight were located in the subsurface. One was found at 1 inch in depth, two were found at 2 inches, three were found at 3 inches and two were at 6 inches in depth.

Figure 14 illustrates the locations and types of such munitions that have been found during the various phases of work that have been carried out in MRS-Ranges 43-48 South. While the density of these items varies, the northern portion of the western limb of the MRS (Range 48 SCA) contained the highest number of munitions with sensitive fuzes that have been discovered to date. Others were also found further south at locations within the Range 48 range fan.

The Range 48 range fan is characterized by a relatively high density of anomalies and an area where military munitions with sensitive fuzes were fired. Such areas are considered "candidate areas" and are evaluated for subsurface removal under the Track 3 ROD (Army, 2008). Given that the munitions with sensitive fuzing fired at the MRS were of the direct-fire type (described above) and the vegetative conditions that existed at their time of use, it is expected that most of the munitions with sensitive fuzes would be on the ground surface or shallow subsurface. The Army is currently conducting an additional near-surface MEC

removal in the northern portion of the Range 48 fan area. A study of possible alternatives to address "candidate areas" is also in progress. It is recommended that the Range 48 fan area be evaluated in conjunction with other identified candidate areas after completion of the field study.

### *3.4 Summary of Evaluations*

A brief summary of the evaluations provided above is given below:

- Surface Removal The surface removal work was successful in reducing the risk of encountering MEC to current and future users of MRS-Ranges 43-48 South. The reduction in risk is sustained as the vegetation has been recovering and is shown by annual surface monitoring. However, several MEC were recovered during surface and near-surface MEC removal during preparation of a portion of Range 48 for the field study activities. This recovery of MEC indicates that additional surface MEC removal is warranted. To address the potential for MEC to be similarly present on the surface in the vicinity of the study area, the Army is currently conducting an additional near-surface MEC removal in the northern portion of the Range 48 fan area. The remainder of the Range 48 fan area should continue to be evaluated under the annual surface monitoring program. The area where vegetation clearance and additional near-surface MEC removal is being conducted is shown on Figure 13.
- **Digital Geophysical Mapping** The DGM conducted at MRS-Ranges 43-48 South provides a record of anomalies that can assist future property users in identifying areas where explosives safety support (e.g., onsite construction support) may be required for ground disturbing or intrusive activities. If additional MEC removal is conducted with vegetation clearance in portions of the site, DGM survey should be considered in the area while accessible.
- Identification of Areas Recommended for Additional Subsurface MEC Removal The Range 48 range fan within MRS-Ranges 43-48 South and the WGBA should continue to be monitored and should be evaluated in association with other candidate areas within the Impact Area MRA that have been identified in TMs for potential subsurface removal work. As discussed in the IA Technical Information Paper (Parsons, 2007), if removal to depth is considered in Range 48 in order to remediate trail or road alignments or to remove munitions with sensitive fuzes, such an action could involve significant excavation in combination with mechanical sifting in multiple areas. Potential impacts to habitat should be evaluated and considered before performing such actions.

# 4.0 CONCLUSIONS AND RECOMMENDATIONS

The work that has been carried out to date has reduced the risk presented by past ordnance use at MRS-Ranges 43-48 South. The Impact Area MRA is designated as habitat reserve, with a network of permanent fuel breaks providing access to BLM to perform habitat management. It is anticipated that most of the MRS will become increasingly inaccessible as the vegetation grows (primarily CMC). Under the Track 3 ROD (Army, 2009), future public access will be limited to designated routes such as the permanent fuel breaks.

Based on an analysis of the work that has been completed within MRS-Ranges 43-48 South, comparison of that analysis with the remedy presented in the Track 3 ROD (which includes annual monitoring and land use controls) and the expected future use of MRS-Ranges 43-48, it is concluded that:

- The area where vegetation clearance and additional near-surface MEC removal is being conducted is shown on Figure 13. The remainder of the Range 48 fan area should continue to be evaluated under the annual surface monitoring program,
- If additional MEC removal is conducted with vegetation clearance in portions of the site, DGM survey should be considered in the area while accessible, and
- It is recommended the Range 48 fan area be evaluated along with other "candidate areas" for possible subsurface MEC removal after completing the Munitions with Sensitive Fuzes Field Study.

Access to MRS Ranges 43-48 South is currently controlled and will remain controlled for the foreseeable future while additional evaluation continues.

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<sup>&</sup>lt;sup>1</sup> Administrative Record numbers are provided for those documents contained in the Administrative Record.

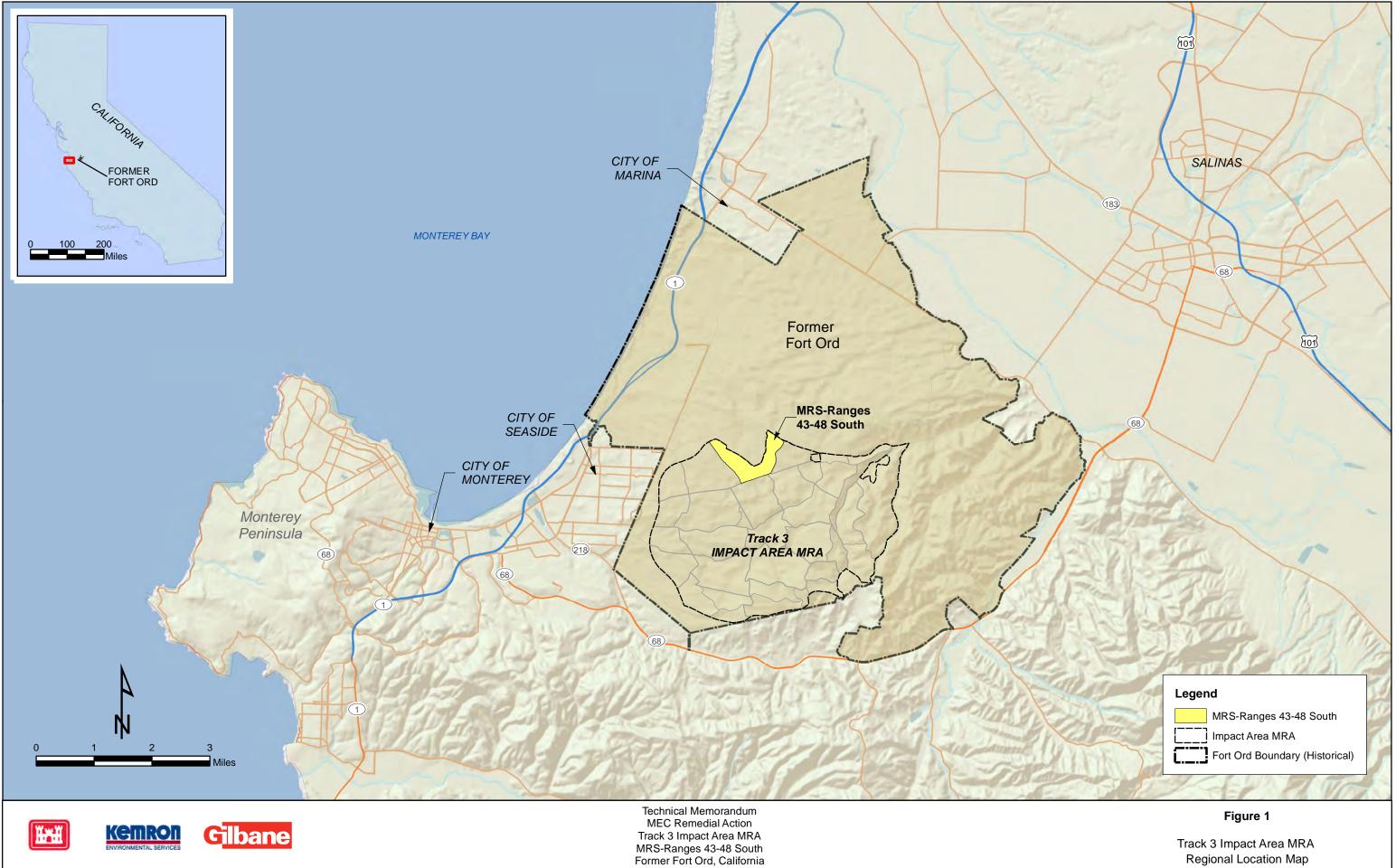
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Figures



IS\USACE\Fort\_Ord\PROJECTS\Unit\_R43-48\Tech\_Memo\Map\_Docs\Figure\_01\_Regional\_Loc\_R43\_48\_TM.mxd 2/22/2019 [10:51 AM] LCARR, Gilbane

Regional Location Map

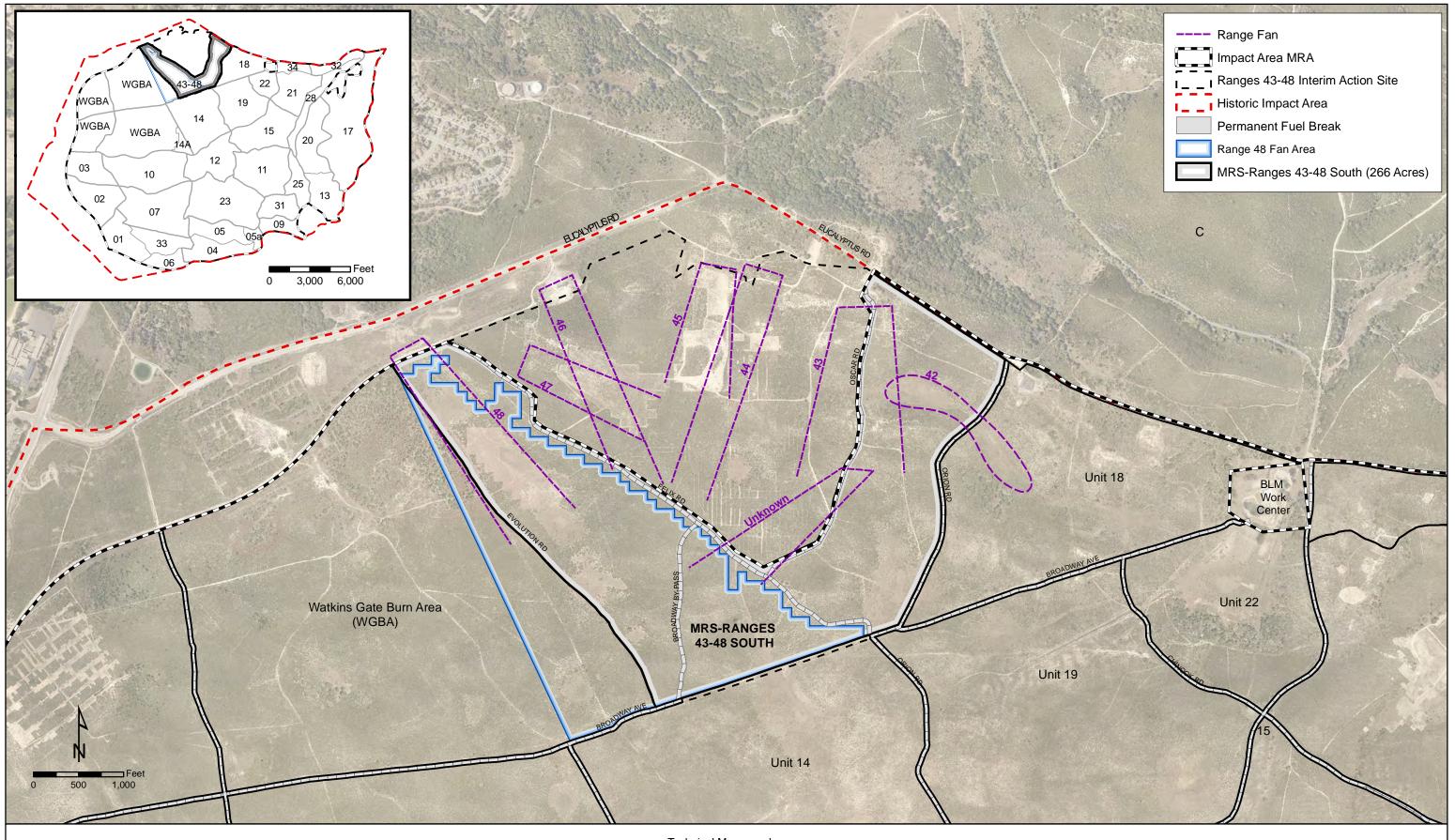
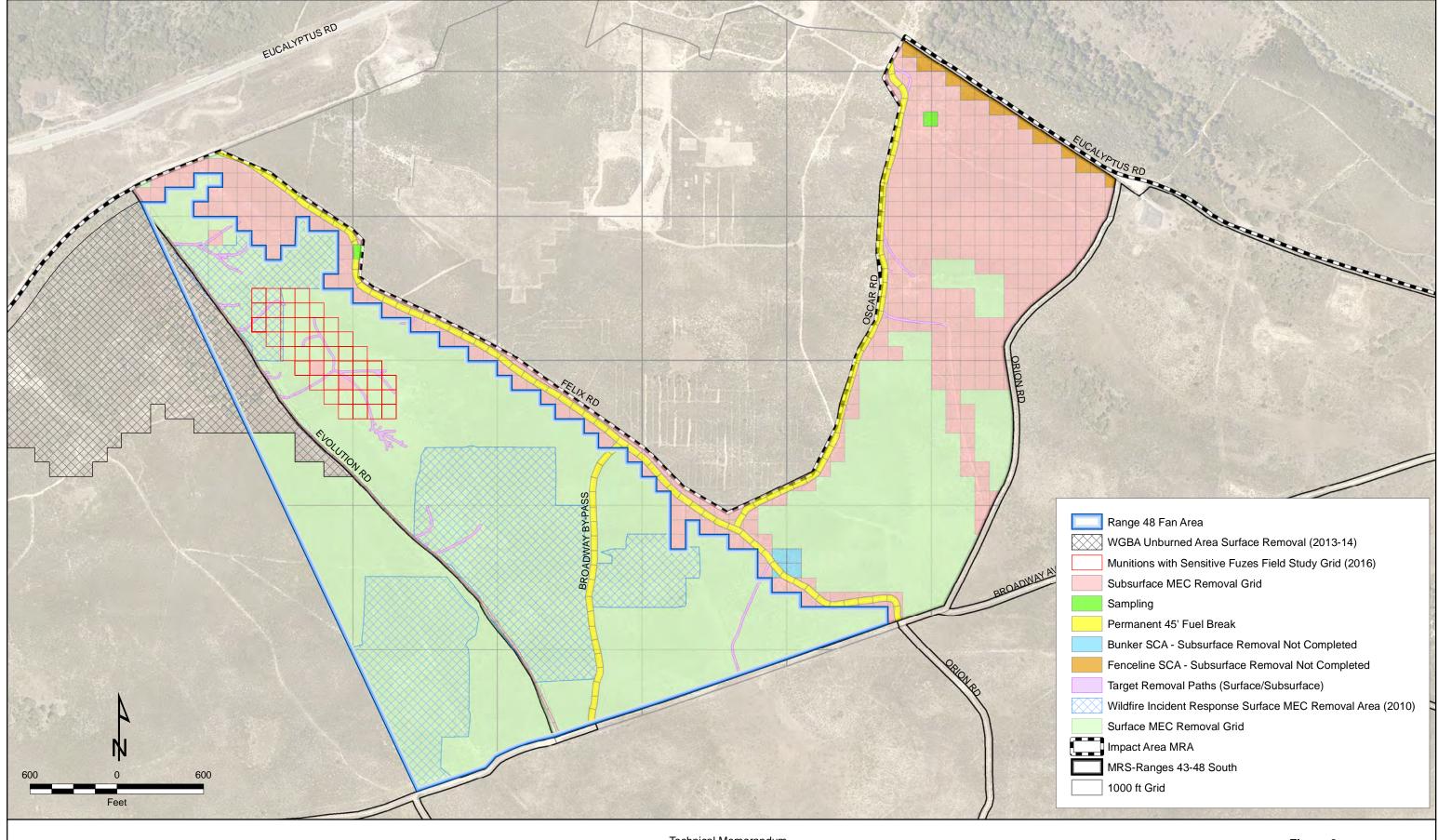




Figure 2

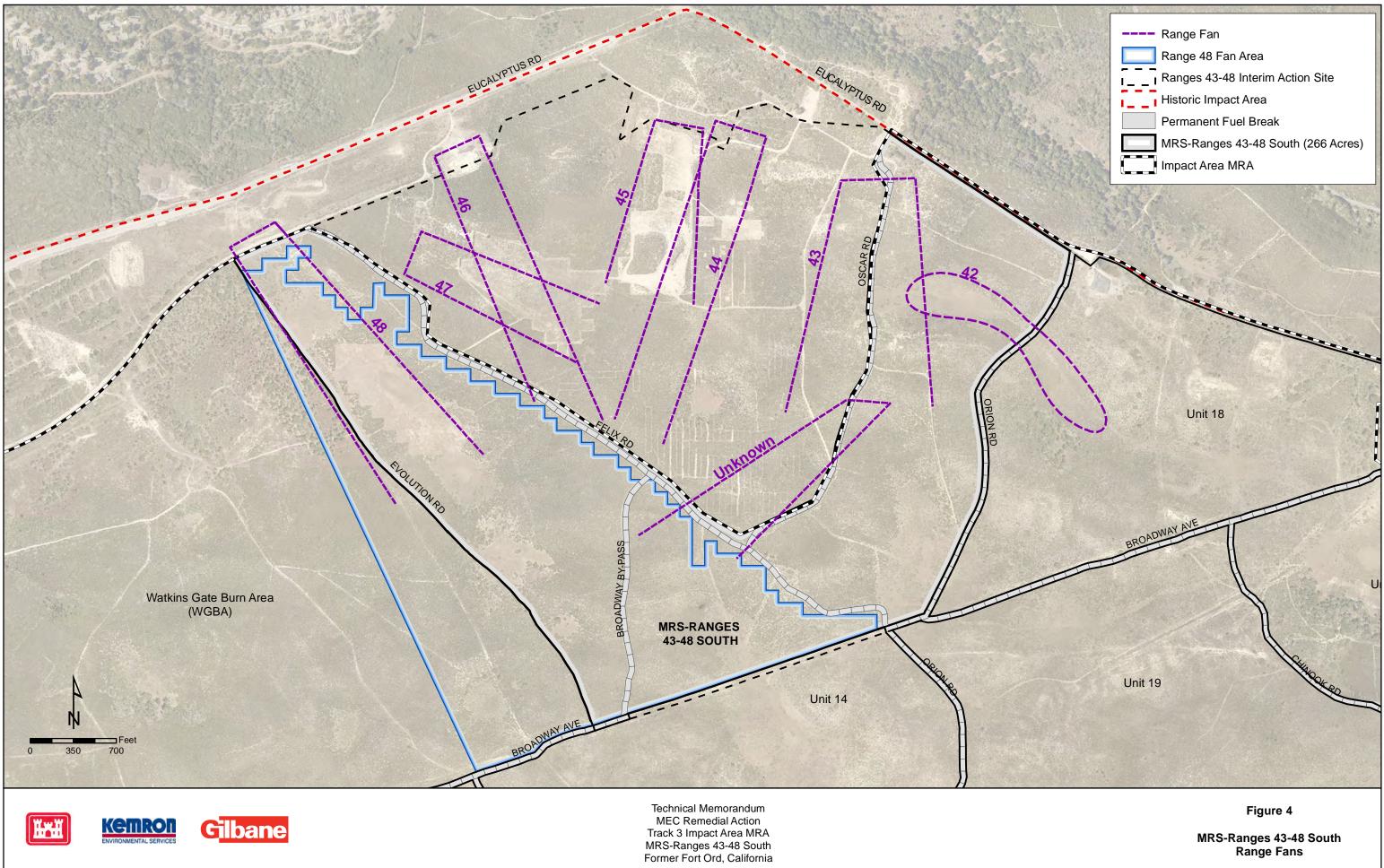
MRS-Ranges 43-48 South Site Overview





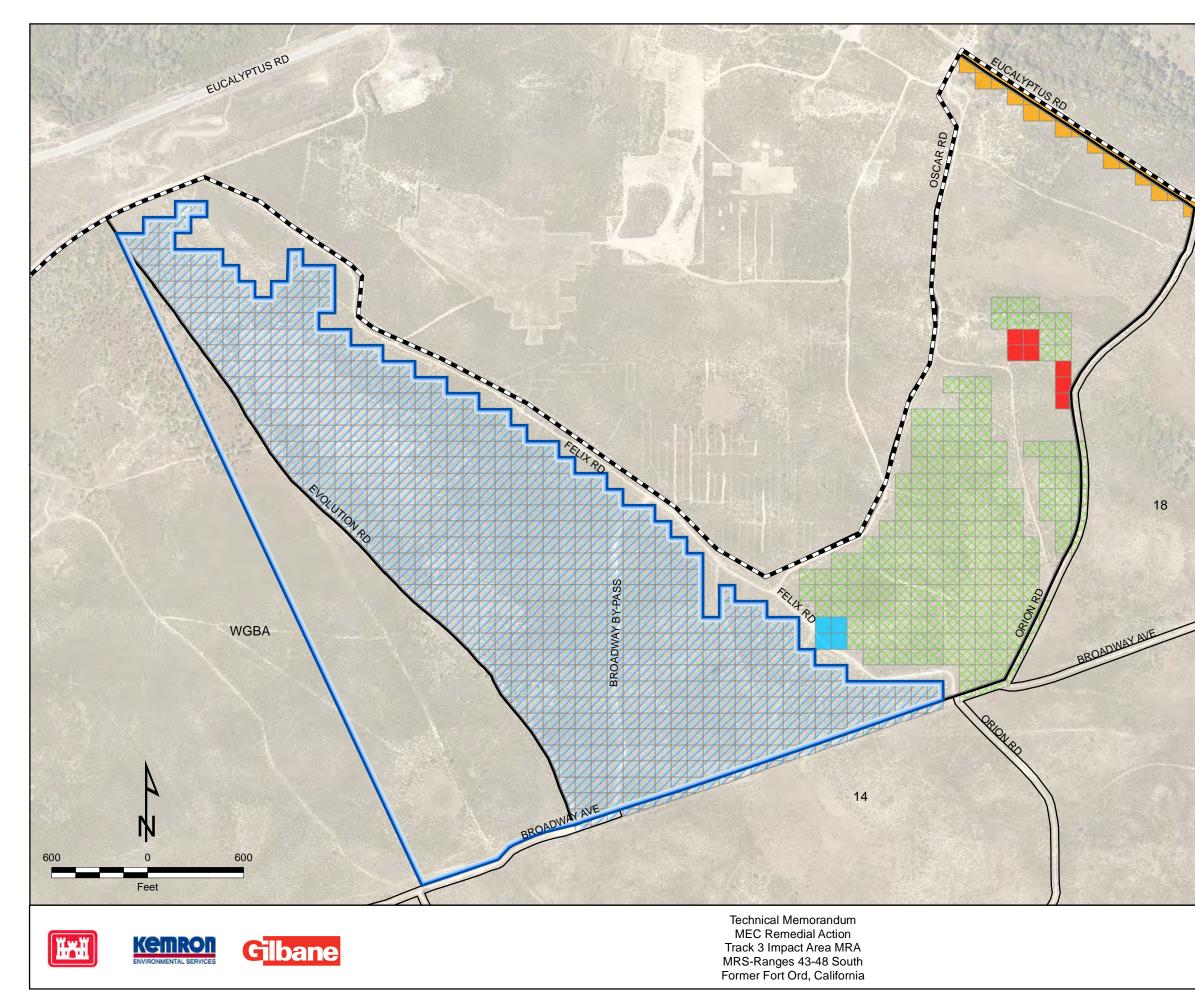
## Figure 3

Locations of Surface and Subsurface MEC Removal



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MRS-Ranges 43-48 South Range Fans



### NON-COMPLETED AREAS



East Side No Subsurface - 45.7 ac

East Side - Partial Subsurface - 1.6 ac

### SPECIAL CASE AREAS (SCAs)



Bunker - 0.9 ac

FenceLine - 3.3 ac

R48 - 138.7 ac

SCAs: 143 ac Non-Completed Areas: 47.3 ac TOTAL: 190.3 ac

Note: Only NCAs and SCA for Ranges 43-48 South are shown.

BROADWAYAVE

22

Data source: MRS-Ranges 43-48, Interim Action, Technical Information Paper, Volume 1. January. 2007 (AR # OE-0590L)

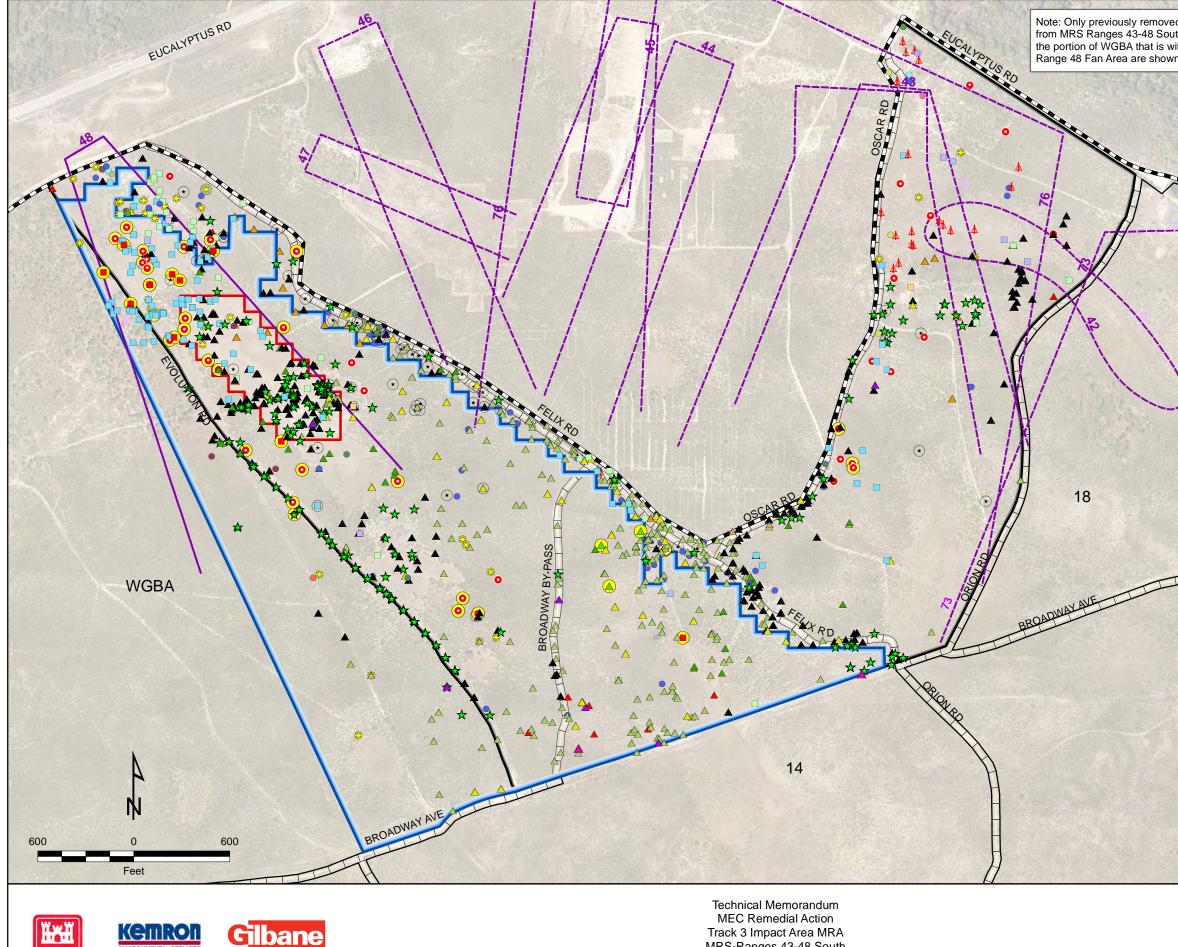


Impact Area MRA MRS-Ranges 43-48 South

19

Figure 5

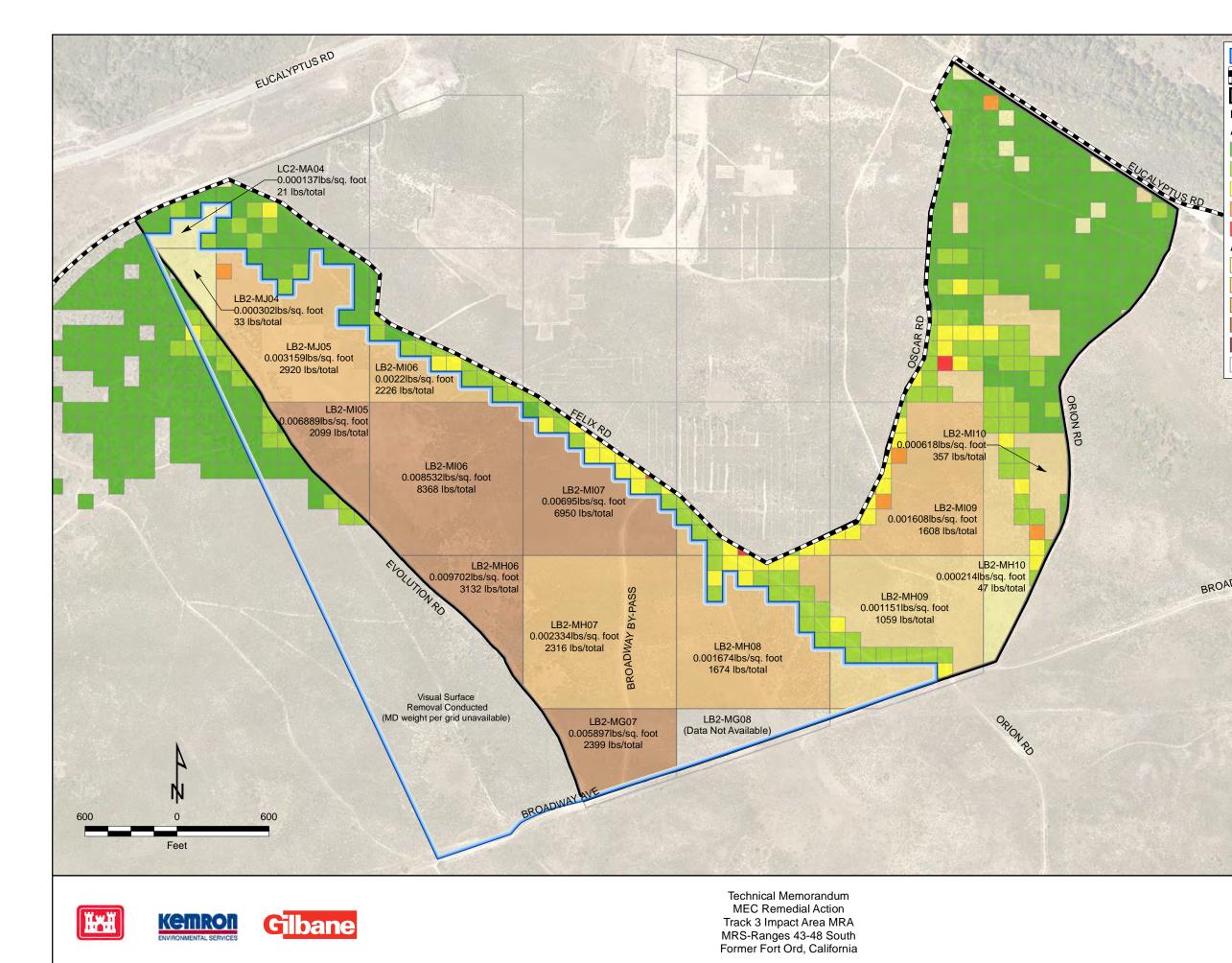
Special Case and Non-Completed Areas



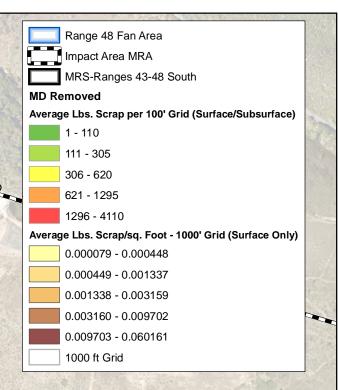
Testing I and			-
ed MEC	MEC		
uth and	•	Ash, pyrotechnic	
vithin the	•	Burster, field, incendiary, M4	
S. Discontra	0	Cap, blasting	
	4	Cartridge, 40mm	1000
No.	•	Cartridge, ignition, M2 series	
1.12	•	Charge, 0.25lbs, demolition, TNT	
	•	Cord, detonating	1000
	•	Explosive, bulk, high explosive	ALC: NO
	•	Firing device, pull friction, M1/and M2	
10	•	Flare, parachute, trip, M48/M49	
	•	Fuze	1
\	裟	Grenade	
	•	Igniter, bomb, white phosphorous, M23	
	•	Mine, antipersonnel, M18A1 (Claymore)	
	$\bigstar$	Ordnance components	
100	$\land$	Projectile, 25mm, subcaliber	
	<b></b>	Projectile, 37mm, HE	
	<b></b>	Projectile, 4.2inch, mortar	
	0	Projectile, 40mm	
1.19		Projectile, 57mm	
		Projectile, 60mm, mortar	
	Δ	Projectile, 75mm	
		Projectile, 76mm, high explosive, M352	
	☆	Projectile, 81mm, mortar	
		Projectile, 84mm, high explosive antitank, M136 series (AT-4)	-
		Projectile, 90mm	
and the second		Projectile, 105mm	
		Projectile, 155mm	
		Propellant, rocket	
-		Rocket motors	
I		Rocket, 35mm, subcaliber, practice, M73	
	-	Rocket, 66mm, high explosive antitank, M72 series	
		Signal	1
South Area		Simulator	
		Sensitively Fuzed MEC	
		Historical Range	10.00
A Carton State		Sensitively Fuzed MEC Study Area	A COMPANY AND A COMPANY
		Range 48 Fan Area	
19		MRS-Ranges 43-48 South	
S. Sandar		Permanent Fuel Break	
		Impact Area MRA	
	a water		7

Figure 6

Locations of MEC Removed to Date



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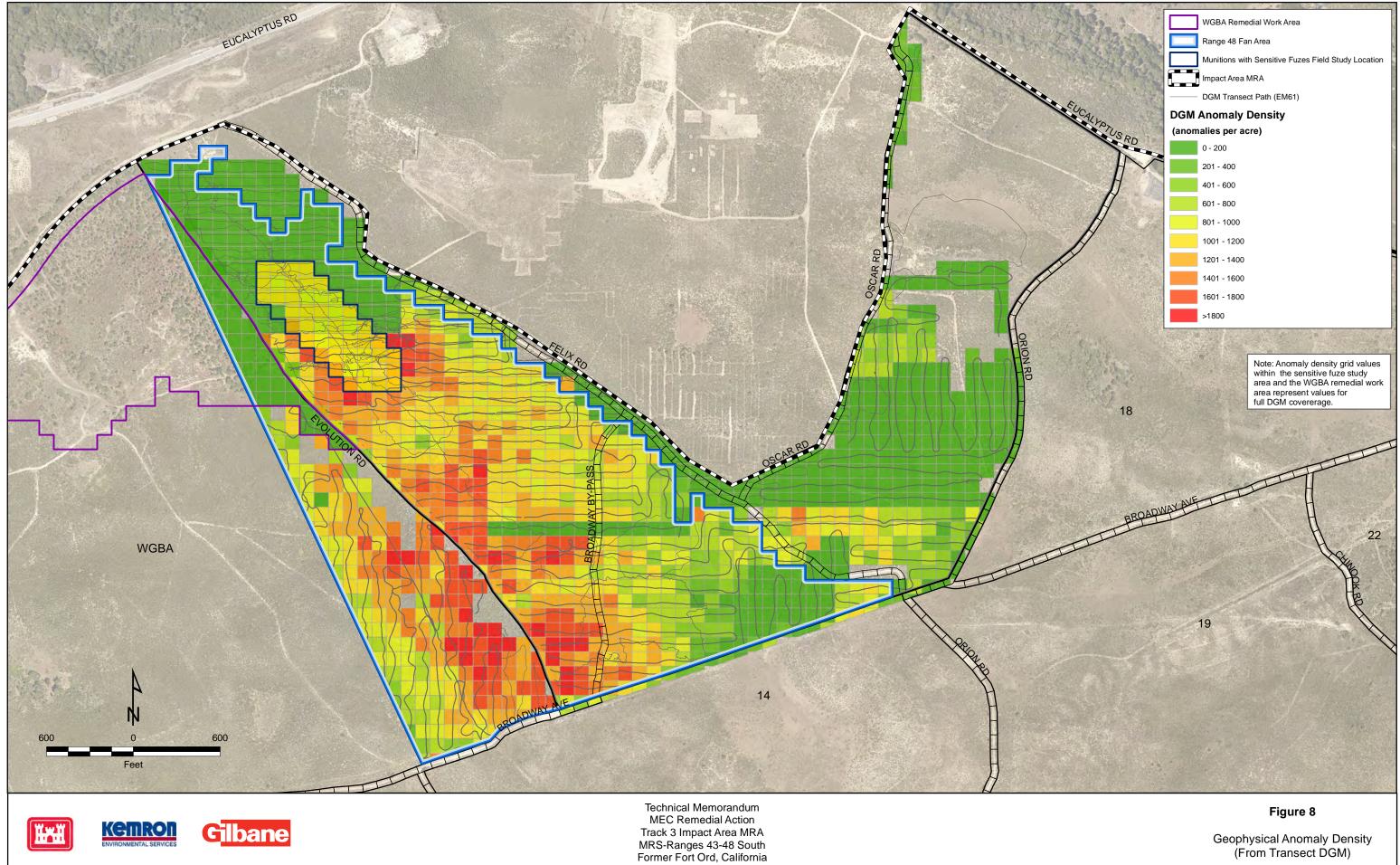


BROADWAY AVE

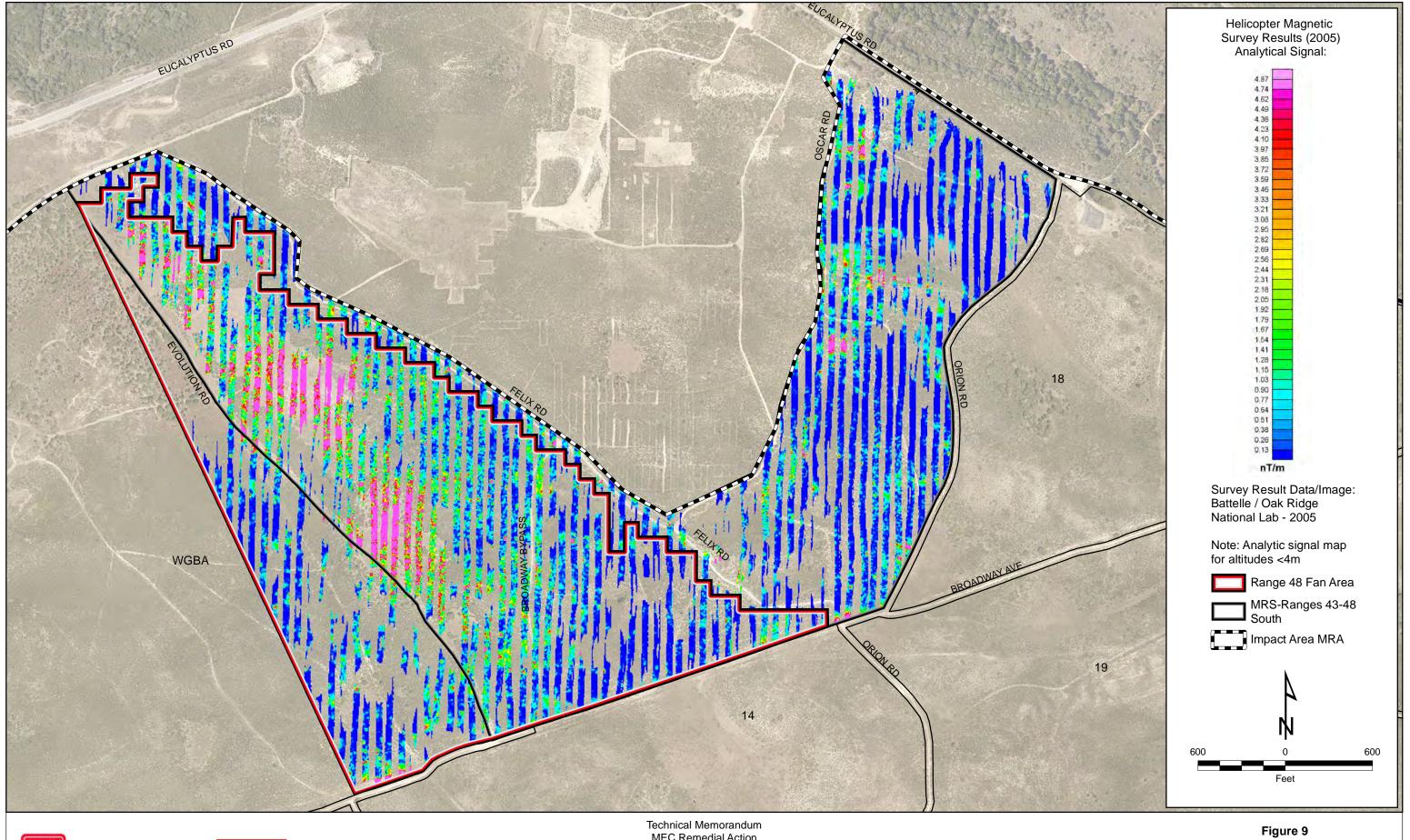
Figure 7

VOOTRD

Munitions Debris (MD) Removed to Date

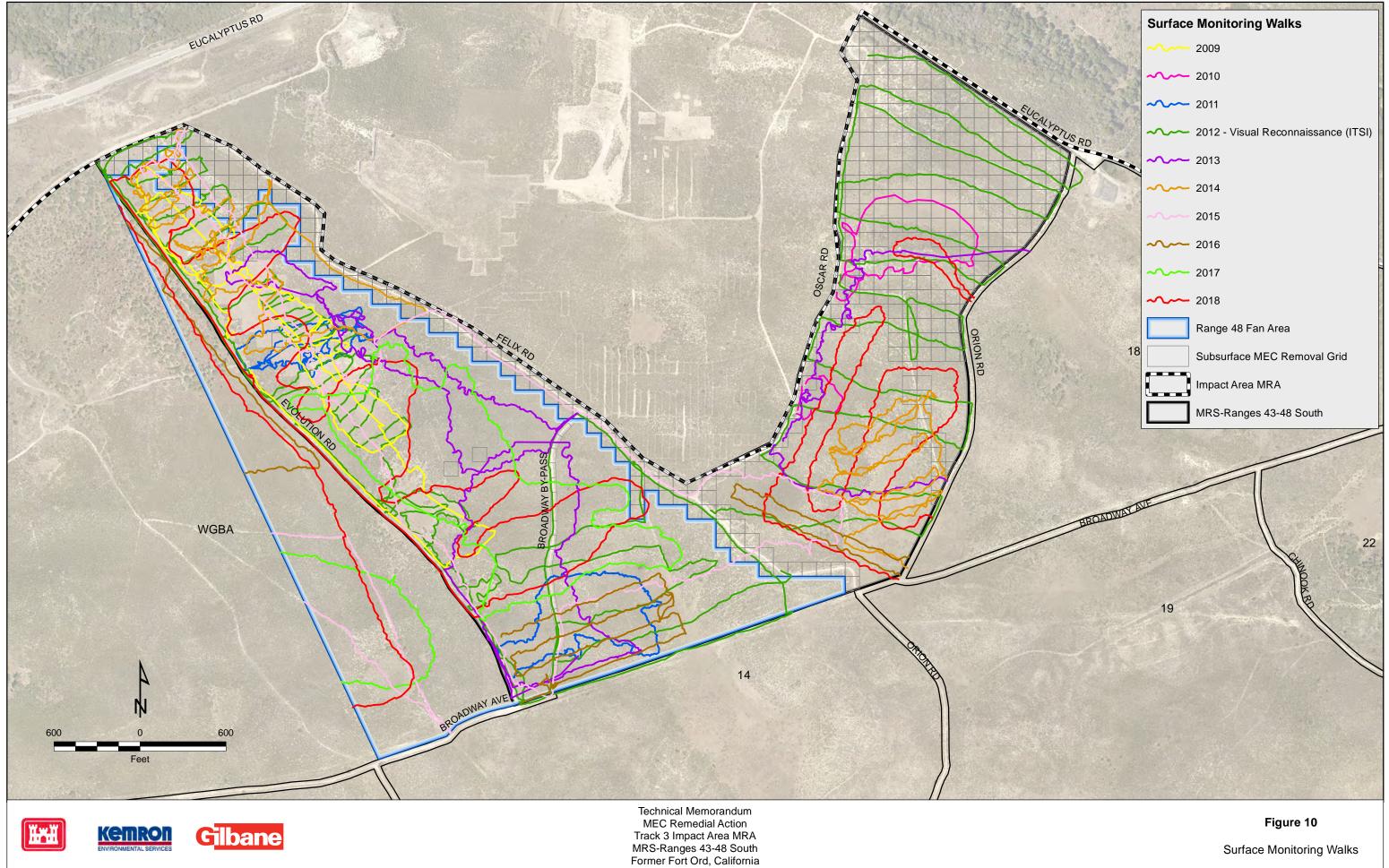


Geophysical Anomaly Density (From Transect DGM)

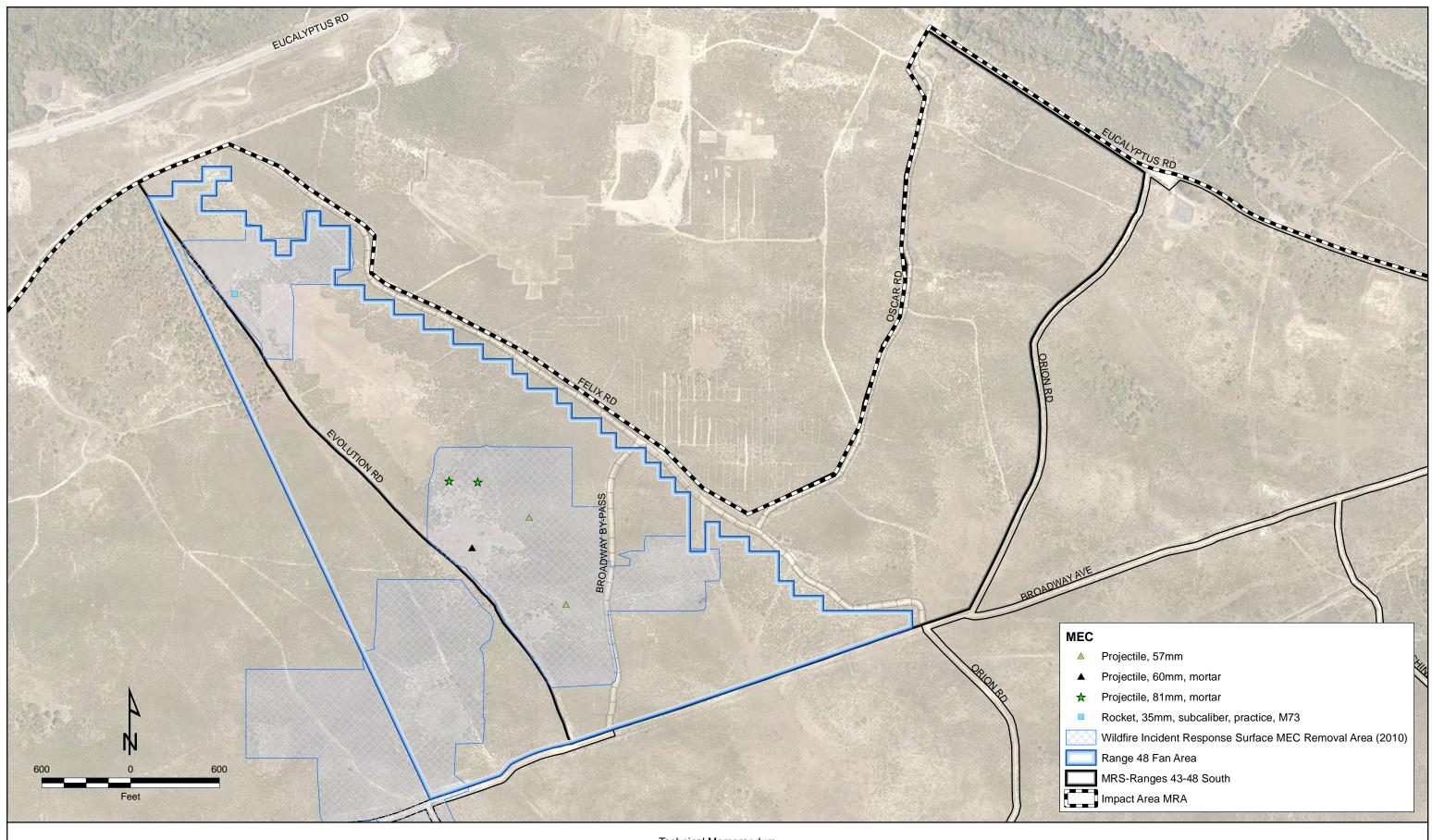




Helicopter Magnetic Survey Results (Analytical Signal)



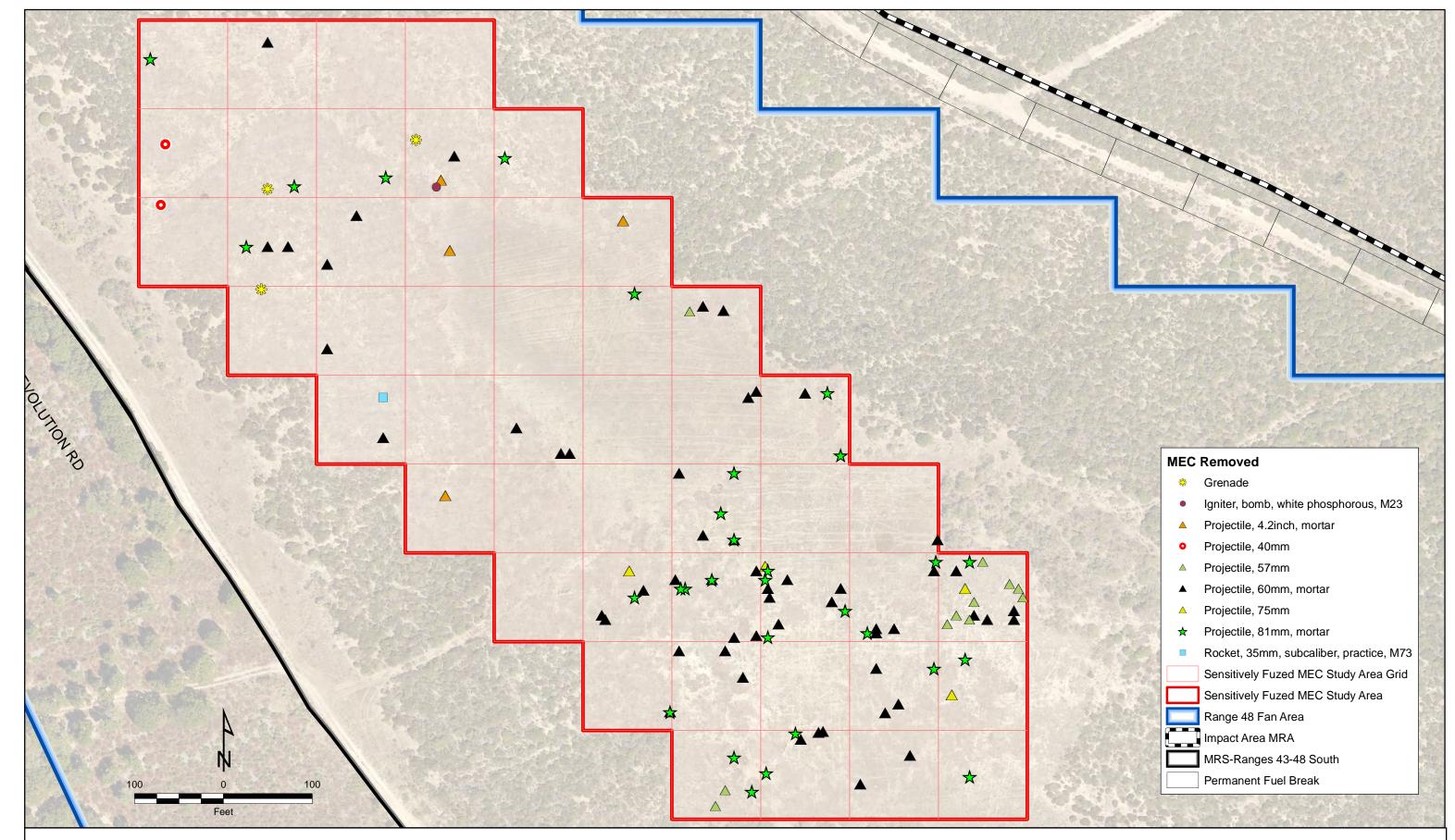
Surface Monitoring Walks





## Figure 11

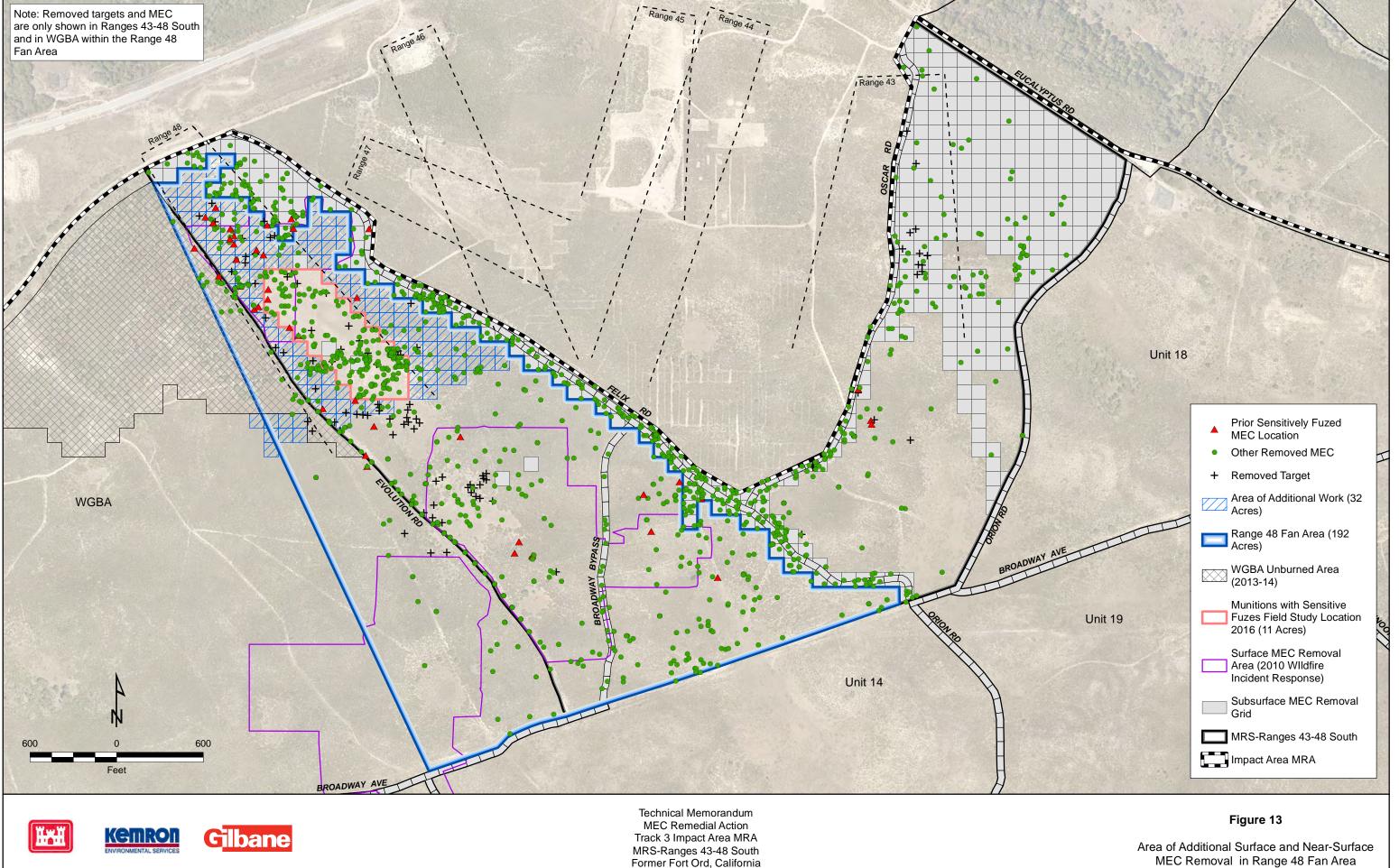
Surface Removal Range 48 (2010)



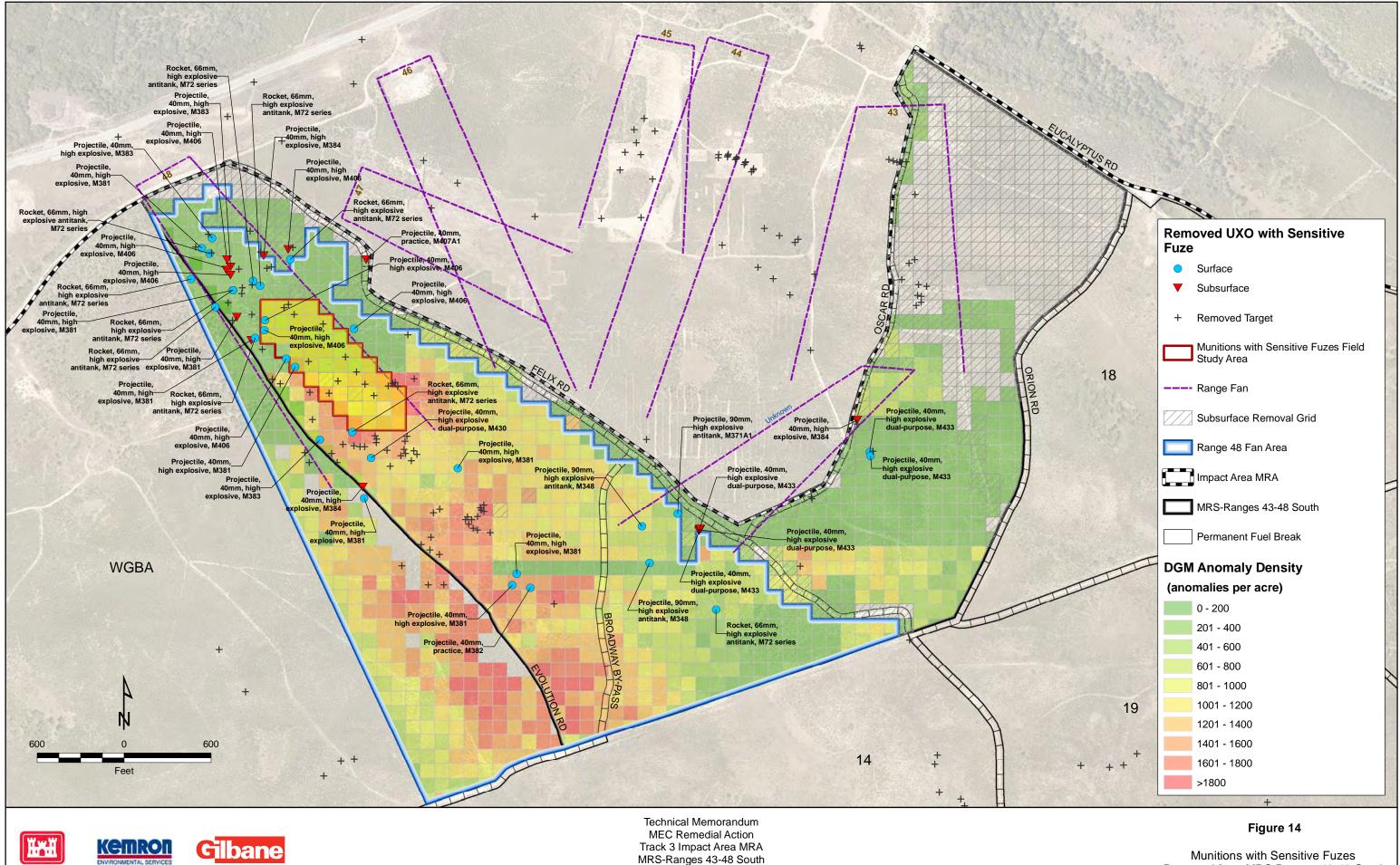


### Figure 12

Munitions with Sensitive Fuzes Field Study Area



MEC Removal in Range 48 Fan Area



Former Fort Ord, California

Removed from MRS Ranges 43-48 South

# **APPENDIX A** Types of Munitions by Range

			R	ange			
Items Found or Used on Range	43	44	44A	45	45A	47	48
Cap, blasting, electric, M6	X						
Cap, blasting, non-electric, M7	X						
Grenade, hand, fragmentation, M67	X			Х			Х
Grenade, hand, fragmentation, MK II	X			Х			Х
Grenade, hand, Illumination, MK I	X			Х			Х
Grenade, hand, practice, M69				Х			Х
Grenade, hand, practice, MK II	X			Х			Х
Grenade, hand, smoke, HC, AN-M8				Х			Х
Grenade, hand, smoke, M18 series	X			Х			Х
Grenade, hand, smoke, white phosphorous, M15	X			Х			Х
Grenade, rifle, antitank, M9 series							Х
Grenade, rifle, antitank, practice, M11 series							Х
Grenade, rifle, HEAT, M28							Х
Grenade, rifle, smoke, M22 series							Х
Grenade, rifle, smoke, M23 series							Х
Grenade, rifle, smoke, white phosphorous, M19A1				Х			Х
Igniter, bomb, white phosphorous, M23							Х
Mine, antipersonnel, M18A1 (claymore)				Х			Х
Missile, guided, practice, M231 (Dragon)		Х					Х
Projectile, 105mm, HE, M1	X						Х
Projectile, 105mm, illumination, M314 series							Х
Projectile, 105mm, smoke, M84 series	X						Х
Projectile, 14.5mm, subcaliber, practice, M181 series				Х	Х		Х
Projectile, 155mm, HE, MK I							Х
Projectile, 155mm, shrapnel, MK I							Х
Projectile, 22mm, subcaliber, practice, M744				Х			Х

			R	ange			
Items Found or Used on Range	43	44	44A	45	45A	47	48
Projectile, 37mm, armor piercing tracer, M51 series		Х					Х
Projectile, 37mm, HE, M54	Х						Х
Projectile, 37mm, HE, M63	Х						Х
Projectile, 37mm, HE, MK II	Х						Х
Projectile, 37mm, low explosive, MK I	Х						Х
Projectile, 37mm, low explosive, MK II	Х						Х
Projectile, 37mm, target practice, M55							Х
Projectile, 37mm, target practice, M63 MOD1	Х						Х
Projectile, 4.2inch, mortar, HE, M3 series	Х						Х
Projectile, 4.2inch, mortar, HE, M329 series	Х						Х
Projectile, 4.2inch, mortar, smoke, white phosphorous, M328 series	Х						Х
Projectile, 40mm, cluster, white star, M585	Х			Х		Х	Х
Projectile, 40mm, HE dual-purpose, M430	Х	Х		Х		Х	Х
Projectile, 40mm, HE dual-purpose, M433	Х	Х		Х		Х	Х
Projectile, 40mm, HE, M381	Х	X		Х		Х	X
Projectile, 40mm, HE, M383	Х	X		Х		Х	Х
Projectile, 40mm, HE, M384	Х	X		Х		Х	Х
Projectile, 40mm, HE, M386	Х	X		Х		Х	Х
Projectile, 40mm, HE, M397	Х	X		Х		Х	Х
Projectile, 40mm, HE, M406	Х	Х		Х		Х	Х
Projectile, 40mm, parachute, illumination, M583 series	Х			Х		Х	Х
Projectile, 40mm, parachute, star, M662	Х			Х		Х	Х
Projectile, 40mm, Practice, (model unknown)	Х	Х		Х		Х	Х
Projectile, 40mm, practice, M382	Х	Х		Х		Х	Х
Projectile, 40mm, practice, M407A1	Х	Х		Х		Х	Х

			R	lange			
Items Found or Used on Range	43	44	44A	45	45A	47	48
Projectile, 40mm, practice, M781		X		Х		Х	Х
Projectile, 40mm, practice, XM383		X		Х		Х	Х
Projectile, 40mm, smoke, M680 series	X			Х		Х	Х
Projectile, 40mm, smoke, M713 series	X			Х		Х	Х
Projectile, 57mm, armor piercing tracer, M70							Х
Projectile, 57mm, HE antitank, M307							Х
Projectile, 57mm, HE, M306 series	X						
Projectile, 57mm, target practice, M306 series							Х
Projectile, 60mm, mortar, HE, M49 series	X			Х			Х
Projectile, 60mm, mortar, HE, M720	X			Х			Х
Projectile, 60mm, mortar, illumination, M721	X						Х
Projectile, 60mm, mortar, illumination, M83 series	X						Х
Projectile, 60mm, mortar, practice, M50 series	X						Х
Projectile, 60mm, mortar, smoke, white phosphorous, M302	X						Х
Projectile, 75mm, HE, M309	X						Х
Projectile, 75mm, HE, M41A1	X						Х
Projectile, 75mm, HE, M48	X						Х
Projectile, 75mm, HE, MK I	X						Х
Projectile, 75mm, practice (model unknown)							Х
Projectile, 75mm, Shrapnel, MK I	X						Х
Projectile, 76mm, armor piercing tracer, M339							Х
Projectile, 76mm, HE, M352							Х
Projectile, 81mm, mortar, Flare Shell, T-23							Х
Projectile, 81mm, mortar, HE, M362	X			Х			Х
Projectile, 81mm, mortar, HE, M374 series	X			Х			Х

			R	ange			
Items Found or Used on Range	43	44	44A	45	45A	47	48
Projectile, 81mm, mortar, HE, M43 series	X			Х			Х
Projectile, 81mm, mortar, HE, M56	X			Х			Х
Projectile, 81mm, mortar, illumination, M301 series	X						Х
Projectile, 81mm, mortar, illumination, M853A1	X						Х
Projectile, 81mm, mortar, practice, M43 series	X			Х			Х
Projectile, 81mm, mortar, smoke, white phosphorous, M375 series	X						Х
Projectile, 81mm, mortar, smoke, white phosphorous, M57 series	X						Х
Projectile, 81mm, mortar, training, M68							Х
Projectile, 84mm, HEAT, target practice, FFV 552							Х
Projectile, 84mm, HEAT, M136 series (AT-4)	X						Х
Projectile, 90mm, HEAT, M348	X	X	X				Х
Projectile, 90mm, HEAT, M371A1	X	X	X				Х
Rocket motors, M222/M223 (DRAGON)		X					
Rocket, 2.36inch, HE, M6	X	X					Х
Rocket, 2.36inch, practice, M7		X					Х
Rocket, 2.36inch, smoke, HC, T27	X	X					Х
Rocket, 3.5inch, practice, M29 series		X					Х
Rocket, 35mm, subcaliber, practice, M73	X	X	X	Х			Х
Rocket, 66mm, HEAT, M72 series	X	X	X	Х			Х
Rocket, 66mm, incendiary, TPA, M74		X	X	Х			Х
Signal, ground, rifle, parachute, M17 series							Х
Signal, illumination, aircraft, AN-M37 series							Х
Signal, illumination, AN-M43 series							Х
Signal, illumination, ground, M125 series							Х
Signal, illumination, ground, M126 series							Х

Home Found on Used on Donge	Range							
Items Found or Used on Range	43	44	44A	45	45A	47	48	
Signal, illumination, ground, M21A1							Х	
Signal, illumination, ground, parachute, rifle, M19 series							Х	
Signal, illumination, M187							Х	
Signal, illumination, M51A1							Х	
Signal, smoke, ground, M166 series							Х	
Signal, smoke, ground, M62 series							Х	

# **APPENDIX B** Details of Munitions Discovered

R43-488         1/10/2018 [35mm (Model Unknown)*         788         0         SD           R43-488         1/22/1007 [Dash pytotechnic         694         0         SD           R43-488         1/22/1007 [Dash Ending model in the full incending); M4         2590264         0/X0           R43-488         11/22/2017 [Cap, blasting, nove-lecrite, M7         251648         0/X0           R43-488         11/22/017 [Cap, blasting, nove-lecrite, M7         251648         0/X0           R43-488         22/20107 [Carridge, 40mm, practice, M382         251818         1/X0           R43-488         22/22/017 [Carridge, 40mm, practice, M382         252191         0/X0           R43-488         22/22/017 [Carridge, 40mm, practice, M781         252201         0/X0           R43-488         22/22/017 [Carridge, 40mm, practice, M781         25227         0/X0           R43-488         22/22/017 [Carridge, 40mm, practice, M78	Quantity
R41-88         1/4/2018         Adv. prostemic         694         0         D           R43-485         1/27/2017         Any prostemic         2300264         0         UXO           R43-485         11/27/2017         Equility, and the endinger, M4         250973         6         UXO           R43-485         11/22017         Cap, blasting, non-electric, M7         251646         4         UXO           R43-485         22172017         Carnidage, domm, practice, M382         23181         3         UXO           R43-485         2232017         Carridage, domm, practice, M382         252101         0         UXO           R43-485         2232017         Carridage, domm, practice, M382         252101         0         UXO           R43-485         2232017         Carridage, domm, practice, M382         252104         0         UXO           R43-485         2232017         Carridage, domm, practice, M781         252200         0         UXO           R43-485         2232017         Carridage, domm, practice, M781         252271         0         UXO           R43-485         2232017         Carridage, domm, practice, M781         252271         0         UXO           R43-485         2232017         Carri	e Quantity
N3-488         [12212017]         Nath         Particle         250264         0 UXO           N3-488         [11222017]         Cap, Maxing, monecktric, M7         251648         0 UXO           N3-488         11/22017         Cap, Maxing, monecktric, N7         251668         0 UXO           N3-488         N1/12017         Cap, Maxing, monecktric, N7         251650         6 UXO           N3-488         21/2017         Carridge, 40mm, practice, M382         252191         0 UXO           R3-488         223/2017         Carridge, 40mm, practice, M382         252192         0 UXO           R3-488         223/2017         Carridge, 40mm, practice, M382         252192         0 UXO           R3-488         223/2017         Carridge, 40mm, practice, M382         252192         0 UXO           R3-488         223/2017         Carridge, 40mm, practice, M781         252220         0 UXO           R3-488         223/2017         Carridge, 40mm, practice, M781         252277         0 UXO           R3-488         223/2017         Carridge, 40mm, practice, M781         252277         0 UXO           R3-488         223/2017         Carridge, 40mm, practice, M781         252377         0 UXO           R3-488         223/22017         Carridge,	7
R43-B8         11/27/2017         Bursin, field, insendiary, M4         250973         6         UXO           R43-B8         11/22017         Cap, blasting, accuric, M6         251358         0         UXO           R43-B8         11/22017         Cap, blasting, and-etcric, M7         251648         4         UXO           R43-B8         21/12017         Cartridge, 40mm, practice, M382         251911         0         UXO           R43-B8         223/2017         Cartridge, 40mm, practice, M382         251912         0         UXO           R43-B48         223/2017         Cartridge, 40mm, practice, M382         251914         0         UXO           R43-B48         223/2017         Cartridge, 40mm, practice, M382         251914         0         UXO           R43-B48         223/2017         Cartridge, 40mm, practice, M381         252219         0         UXO           R43-B48         223/2017         Cartridge, 40mm, practice, M781         252271         0         UXO           R43-B48         223/2017         Cartridge, 40mm, practice, M781         252271         0         UXO           R43-B48         223/2017         Cartridge, 40mm, practice, M781         252271         0         UXO           R43-B48         <	/
R43-88         11/22/017 Cap. blasting, actedictic, M7         251648         4/UXO           R43-88         11/2017 Cap. blasting, non-electric, M7         251648         4/UXO           R43-88         2212/017         Cartridge, 40mm, practice, M382         251881         1/UXO           R43-88         2223/017         Cartridge, 40mm, practice, M382         25191         0/UXO           R43-88         223/2017         Cartridge, 40mm, practice, M382         25193         0/UXO           R43-88         223/2017         Cartridge, 40mm, practice, M382         25193         0/UXO           R43-88         223/2017         Cartridge, 40mm, practice, M382         25194         0/UXO           R43-88         223/2017         Cartridge, 40mm, practice, M781         252200         0/UXO           R43-88         223/2017         Cartridge, 40mm, practice, M781         252277         0/UXO           R43-88         223/2017         Cartridge, 40mm, practice, M781         252287         0/UXO           R43-88         223/2017         Cartridge, 40mm, practice, M781         252287         0/UXO           R43-88         223/2017         Cartridge, 40mm, practice, M781         255498         UXO           R43-88         223/2017         Cartridge, 40mm, practice, M781 <td></td>	
R43-88       11/22017 Cap. blasting, non-elscrite, N7       251648       4 UXO         R43-488       421/12017 Cap. blasting, non-elscrite, N432       251881       3 UXO         R43-488       2232017 Cartridge, 40mm, practice, M382       25191       0 UXO         R43-488       2232017 Cartridge, 40mm, practice, M382       25192       0 UXO         R43-488       2232017 Cartridge, 40mm, practice, M382       25192       0 UXO         R43-488       2232017 Cartridge, 40mm, practice, M382       252194       0 UXO         R43-488       2232017 Cartridge, 40mm, practice, M381       255200       0 UXO         R43-488       2232017 Cartridge, 40mm, practice, M781       255219       0 UXO         R43-488       2232017 Cartridge, 40mm, practice, M781       255271       0 UXO         R43-488       2232017 Cartridge, 40mm, practice, M781       255271       0 UXO         R43-488       2232017 Cartridge, 40mm, practice, M781       255271       0 UXO         R43-488       2232017 Cartridge, 40mm, practice, M781       255273       0 UXO         R43-488       2232017 Cartridge, 40mm, practice, M781       255736       1 UXO         R43-488       2232017 Cartridge, 40mm, practice, M781       255736       1 UXO         R43-488       2232017 Cartridge, 40mm, practi	2
R31-88         4/11/2017 Cup, blasting, non-electric, M7         251650         6         UXO           R34-388         223/2017         Cartridge, 40mm, practice, M382         251881         UXO           R34-388         223/2017         Cartridge, 40mm, practice, M382         252191         0         UXO           R34-388         223/2017         Cartridge, 40mm, practice, M382         251193         0         UXO           R34-388         223/2017         Cartridge, 40mm, practice, M382         252193         0         UXO           R34-388         223/2017         Cartridge, 40mm, practice, M781         252200         0         UXO           R34-388         223/2017         Cartridge, 40mm, practice, M781         252270         0         UXO           R34-388         223/2017         Cartridge, 40mm, practice, M781         252277         0         UXO           R34-388         223/2017         Cartridge, 40mm, practice, M781         252286         UXO           R34-388         223/2017         Cartridge, 40mm, practice, M781         25277         0         UXO           R34-388         223/2017         Cartridge, 40mm, practice, M781         255736         UXO           R43-488         223/20107         Cartridge, 40mm, practice, M781 </td <td>1</td>	1
R43-488         2237017         Cartridge, 40mm, practice, M382         25181         3 UNO           R43-488         2232017         Cartridge, 40mm, practice, M382         252191         0 UNO           R43-488         2232017         Cartridge, 40mm, practice, M382         252193         0 UNO           R43-488         2232017         Cartridge, 40mm, practice, M382         252194         0 UNO           R43-488         2232017         Cartridge, 40mm, practice, M781         252200         0 UNO           R43-488         2232017         Cartridge, 40mm, practice, M781         252221         0 UNO           R43-488         2232017         Cartridge, 40mm, practice, M781         2522271         0 UNO           R43-488         2232017         Cartridge, 40mm, practice, M781         252271         0 UNO           R43-488         2232017         Cartridge, 40mm, practice, M781         252271         0 UNO           R43-488         22230717         Cartridge, 40mm, practice, M781         252271         0 UNO           R43-488         2222017         Cartridge, 40mm, practice, M781         252287         0 UNO           R43-488         2222017         Cartridge, 40mm, practice, M781         252576         1 UNO           R43-488         2222017	1
R43-488         223/2017         Cartridge, 40mm, practice, M382         252192         0         UNO           R43-488         223/2017         Cartridge, 40mm, practice, M382         252192         0         UNO           R43-488         223/2017         Cartridge, 40mm, practice, M382         252193         0         UNO           R43-488         223/2017         Cartridge, 40mm, practice, M781         252200         0         UNO           R43-488         223/2017         Cartridge, 40mm, practice, M781         252226         0         UNO           R43-488         223/2017         Cartridge, 40mm, practice, M781         252277         0         UNO           R43-488         223/2017         Cartridge, 40mm, practice, M781         252287         0         UNO           R43-488         223/2017         Cartridge, 40mm, practice, M781         252287         0         UNO           R43-488         222/2017         Cartridge, 40mm, practice, M781         252287         0         UNO           R43-488         222/2017         Cartridge, 40mm, practice, M781         252287         0         UNO           R43-488         221/2017         Cartridge, 40mm, practice, M781         255637         1         UNO           R43-488 <td>1</td>	1
R43-488         2232017         Cartridge, 40mm, practice, M382         252192         0         UXO           R43-488         2232017         Cartridge, 40mm, practice, M382         252193         0         UXO           R43-488         2232017         Cartridge, 40mm, practice, M781         252200         0         UXO           R43-488         2232017         Cartridge, 40mm, practice, M781         252219         0         UXO           R43-488         2232017         Cartridge, 40mm, practice, M781         252257         0         UXO           R43-488         2232017         Cartridge, 40mm, practice, M781         252271         0         UXO           R43-488         2232017         Cartridge, 40mm, practice, M781         252271         0         UXO           R43-488         2232017         Cartridge, 40mm, practice, M781         252271         0         UXO           R43-488         2222017         Cartridge, 40mm, practice, M781         255736         UXO         R43-488         2222017         Cartridge, 40mm, practice, M781         255736         UXO           R43-488         2212017         Cartridge, 40mm, practice, M781         257977         2         UXO           R43-488         2212017         Cartridge, 40mm, practice, M	1
R43-488         2232017         Cartridge, 40mm, practice, M382         252194         0         UNO           R43-488         2232017         Cartridge, 40mm, practice, M781         252200         0         UNO           R43-488         2232017         Cartridge, 40mm, practice, M781         252210         0         UNO           R43-488         2232017         Cartridge, 40mm, practice, M781         252236         0         UNO           R43-488         2232017         Cartridge, 40mm, practice, M781         252277         0         UNO           R43-488         2232017         Cartridge, 40mm, practice, M781         252277         0         UNO           R43-488         2223017         Cartridge, 40mm, practice, M781         252287         0         UNO           R43-488         2222017         Cartridge, 40mm, practice, M781         252287         0         UNO           R43-488         2222017         Cartridge, 40mm, practice, M781         253098         5         UNO           R43-488         2222017         Cartridge, 40mm, practice, M781         257816         12         UNO           R43-488         2212017         Cartridge, 40mm, practice, M781         257816         12         UNO           R43-488	1
R43-48S         223/2017         Cartridge, 40mm, practice, M781         25219         0           R43-48S         223/2017         Cartridge, 40mm, practice, M781         252219         0         UXO           R43-48S         223/2017         Cartridge, 40mm, practice, M781         252219         0         UXO           R43-48S         223/2017         Cartridge, 40mm, practice, M781         252277         0         UXO           R43-48S         223/2017         Cartridge, 40mm, practice, M781         252277         0         UXO           R43-48S         223/2017         Cartridge, 40mm, practice, M781         252287         0         UXO           R43-48S         222/2017         Cartridge, 40mm, practice, M781         252536         1         UXO           R43-48S         222/2017         Cartridge, 40mm, practice, M781         256736         1         UXO           R43-48S         222/2017         Cartridge, 40mm, practice, M781         257814         2         UXO           R43-48S         221/2017 <cartridge, 40mm,="" m781<="" practice,="" td="">         257877         2         UXO           R43-48S         21/2017<cartridge, 40mm,="" m781<="" practice,="" td="">         257977         2         UXO           R43-48S         21/2017<cartridge, 40mm,="" m781<="" practice,="" t<="" td=""><td></td></cartridge,></cartridge,></cartridge,>	
R43-48S         223/2017         Cartidge, 40mm, practice, M781         252210         0         UXO           R43-48S         223/2017         Cartidge, 40mm, practice, M781         252256         0         UXO           R43-48S         223/2017         Cartidge, 40mm, practice, M781         252271         0         UXO           R43-48S         223/2017         Cartidge, 40mm, practice, M781         252277         0         UXO           R43-48S         223/2017         Cartidge, 40mm, practice, M781         252273         0         UXO           R43-48S         222/2017         Cartidge, 40mm, practice, M781         255698         5         UXO           R43-48S         222/2017         Cartidge, 40mm, practice, M781         255679         1         UXO           R43-48S         222/2017         Cartidge, 40mm, practice, M781         257816         1         UXO           R43-48S         221/2017         Cartidge, 40mm, practice, M781         257977         2         UXO           R43-48S         221/2017         Cartidge, 40mm, practice, M781         257977         2         UXO           R43-48S         216/2017         Cartidge, 40mm, practice, M781         257977         2         UXO           R43-48S	1
R43-88         2232017         Cartidge, 40mm, practice, M781         252219         0         UXO           R43-488         2232017         Cartidge, 40mm, practice, M781         252271         0         UXO           R43-488         2232017         Cartidge, 40mm, practice, M781         252277         0         UXO           R43-488         2232017         Cartidge, 40mm, practice, M781         252277         0         UXO           R43-488         2222017         Cartidge, 40mm, practice, M781         252283         0         UXO           R43-488         2222017         Cartidge, 40mm, practice, M781         255736         1         UXO           R43-488         2222017         Cartidge, 40mm, practice, M781         25679         1         UXO           R43-488         2222017         Cartidge, 40mm, practice, M781         257816         12         UXO           R43-488         221/2017         Cartidge, 40mm, practice, M781         259156         1         UXO           R43-488         221/2017         Cartidge, 40mm, practice, M781         259156         1         UXO           R43-488         21/10017         Cartidge, 40mm, practice, M781         259156         1         UXO           R43-488         21/12	
R43-485         223/2017         Cartidge, 40mm, practice, M781         2252271         0         UXO           R43-485         223/2017         Cartidge, 40mm, practice, M781         252277         0         UXO           R43-485         223/2017         Cartidge, 40mm, practice, M781         252277         0         UXO           R43-485         223/2017         Cartidge, 40mm, practice, M781         252237         0         UXO           R43-485         222/2017         Cartidge, 40mm, practice, M781         255736         1         UXO           R43-485         222/2017         Cartidge, 40mm, practice, M781         256879         1         UXO           R43-485         222/2017         Cartidge, 40mm, practice, M781         257816         1         UXO           R43-485         221/2017 <cartidge, 40mm,="" m781<="" practice,="" td="">         257816         1         UXO           R43-485         221/2017<cartidge, 40mm,="" m781<="" practice,="" td="">         259156         1         UXO           R43-485         216/2017<cartidge, 40mm,="" m781<="" practice,="" td="">         256653         0         UXO           R43-485         216/2017<cartidge, 40mm,="" m781<="" practice,="" td="">         271207         UXO         R43-485         216/2017<cartidge, 40mm,="" m781<="" practice,="" td="">         2915/2017         0         <t< td=""><td>1</td></t<></cartidge,></cartidge,></cartidge,></cartidge,></cartidge,>	1
R43-48S         2232017         Cartridge, 40mm, practice, M781         252271         0         UXO           R43-48S         2232017         Cartridge, 40mm, practice, M781         252287         0         UXO           R43-48S         2232017         Cartridge, 40mm, practice, M781         252287         0         UXO           R43-48S         2222017         Cartridge, 40mm, practice, M781         253698         5         UXO           R43-48S         2222017         Cartridge, 40mm, practice, M781         255736         1         UXO           R43-48S         2222017         Cartridge, 40mm, practice, M781         257814         2         UXO           R43-48S         22212017         Cartridge, 40mm, practice, M781         257816         1         UXO           R43-48S         22120017         Cartridge, 40mm, practice, M781         257977         2         UXO           R43-48S         2212017         Cartridge, 40mm, practice, M781         259156         1         UXO           R43-48S         2142017         Cartridge, 40mm, practice, M781         259156         1         UXO           R43-48S         2142017         Cartridge, 40mm, practice, M781         25653         0         UXO           R43-48S	1
R43-48S         223/2017         Cartridge, 40mm, practice, M781         252277         0 UXO           R43-48S         223/2017         Cartridge, 40mm, practice, M781         252293         0 UXO           R43-48S         222/2017         Cartridge, 40mm, practice, M781         25293         0 UXO           R43-48S         222/2017         Cartridge, 40mm, practice, M781         255736         I UXO           R43-48S         222/2017         Cartridge, 40mm, practice, M781         256879         1         UXO           R43-48S         222/2017         Cartridge, 40mm, practice, M781         257816         12         UXO           R43-48S         221/2017         Cartridge, 40mm, practice, M781         257816         12         UXO           R43-48S         221/2017         Cartridge, 40mm, practice, M781         259156         11         UXO           R43-48S         221/2017         Cartridge, 40mm, practice, M781         259156         11         UXO           R43-48S         21/6/2017         Cartridge, 40mm, practice, M781         259156         11         UXO           R43-48S         21/2017         Cartridge, 40mm, practice, M781         215/2017         0         UXO           R43-48S         21/2017         Cartridge, 40mm, pract	1
R43-488         2/23/2017         Cartridge, 40mm, practice, M781         252287         0 UXO           R43-488         2/22/2017         Cartridge, 40mm, practice, M781         25293         0 UXO           R43-488         2/22/2017         Cartridge, 40mm, practice, M781         253698         5 UXO           R43-488         2/22/2017         Cartridge, 40mm, practice, M781         255736         UXO           R43-488         2/22/2017         Cartridge, 40mm, practice, M781         257814         2 UXO           R43-488         2/21/2017         Cartridge, 40mm, practice, M781         257977         2 UXO           R43-488         2/21/2017         Cartridge, 40mm, practice, M781         259777         2 UXO           R43-488         2/12/2017         Cartridge, 40mm, practice, M781         259156         1 UXO           R43-488         2/12/2017         Cartridge, 40mm, practice, M781         25955         0 UXO           R43-488         2/16/2017         Cartridge, 40mm, practice, M781         25956         0 UXO           R43-488         2/16/2017         Cartridge, 40mm, practice, M781         25655         0 UXO           R43-488         2/16/2017         Cartridge, 40mm, practice, M781         265657         0 UXO           R43-488	1
R43-488         2/22/2017         Cartridge, 40mm, practice, M781         252293         0         UXO           R43-488         2/22/2017         Cartridge, 40mm, practice, M781         255736         1         UXO           R43-488         2/22/2017         Cartridge, 40mm, practice, M781         255736         1         UXO           R43-488         2/22/2017         Cartridge, 40mm, practice, M781         257816         12         UXO           R43-488         2/21/2017         Cartridge, 40mm, practice, M781         257977         2         UXO           R43-488         2/21/2017         Cartridge, 40mm, practice, M781         25156         1         UXO           R43-488         2/15/2017         Cartridge, 40mm, practice, M781         251556         1         UXO           R43-488         2/15/2017         Cartridge, ignition, M2 series         271037         0         UXO           R43-488         2/14/2017         Chridge, ignition, M2 series         271237         0         UXO           R43-488         2/14/2017         Chridge, ignition, M2 series         271266         68         UXO           R43-488         2/14/2017         Chridge, ignition, M2 series         271306         4         UXO           R43-488<	1
R43-488       2/22/2017       Cartridge, 40mm, practice, M781       255736       1       UXO         R43-488       2/22/2017       Cartridge, 40mm, practice, M781       256879       1       UXO         R43-488       2/22/2017       Cartridge, 40mm, practice, M781       257814       2       UXO         R43-488       2/21/2017       Cartridge, 40mm, practice, M781       257816       12       UXO         R43-488       2/21/2017       Cartridge, 40mm, practice, M781       259156       1       UXO         R43-488       2/21/2017       Cartridge, 40mm, practice, M781       259156       1       UXO         R43-488       2/16/2017       Cartridge, 40mm, practice, M781       266533       0       UXO         R43-488       2/16/2017       Cartridge, 40mm, practice, M781       26653       0       UXO         R43-488       2/16/2017       Cartridge, famition, M2 series       271037       0       UXO         R43-488       2/13/2017       Cartridge, famition, M2 series       271126       8       UXO         R43-488       2/13/2017       Card, deconating       271266       8       UXO         R43-488       2/12/2017       Explosive, bulk, high explosive       271306       1       UXO <td>2</td>	2
R43-485         2/22/2017         Cartridge, 40mm, practice, M781         255736         I UXO           R43-485         2/22/2017         Cartridge, 40mm, practice, M781         256879         I UXO           R43-485         2/22/2017         Cartridge, 40mm, practice, M781         257816         I2 UXO           R43-485         2/21/2017         Cartridge, 40mm, practice, M781         257816         I2 UXO           R43-485         2/21/2017         Cartridge, 40mm, practice, M781         259156         I UXO           R43-485         2/16/2017         Cartridge, 40mm, practice, M781         256633         UXO           R43-485         2/16/2017         Cartridge, 40mm, practice, M781         271239         2         UXO           R43-485         2/16/2017         Cartridge, 40mm, practice, M781         271239         2         UXO           R43-485         2/16/2017         Cartridge, 40mm, practice, M781         271239         2         UXO           R43-485         2/16/2017         Cartridge, 40mm, practice, M781         271266         6         UXO           R43-485         2/16/2017         Cartridge, 40mm, practice, M781         271266         6         UXO           R43-485         2/16/2017         Cartridge, 40min, Practice, M781 <td< td=""><td>1</td></td<>	1
R43-485         2222017         Cartridge, 40mm, practice, M781         256879         1         UXO           R43-485         22212017         Cartridge, 40mm, practice, M781         257816         1         UXO           R43-485         22112017         Cartridge, 40mm, practice, M781         257816         1         UXO           R43-485         22112017         Cartridge, 40mm, practice, M781         259156         1         UXO           R43-485         22112017         Cartridge, 40mm, practice, M781         25653         0         UXO           R43-485         2/16/2017         Cartridge, 40mm, practice, M781         265653         0         UXO           R43-485         2/11/2017         Cartridge, 40mn, practice, M781         271239         2         UXO           R43-485         2/11/2017         Cartridge, 40mn, practice, M781         271239         2         UXO           R43-485         2/11/2017         Cartridge, 40mn, practice, M781         271266         68         UXO           R43-485         2/12/2017         Explosive, bulk, high explosive         271266         64         UXO           R43-485         2/2017         Explosive, bulk, high explosive         271360         1         UXO           R43-485	1
R43-485       222/2017       Cartridge, 40mm, practice, M781       257814       2 UXO         R43-485       221/2017       Cartridge, 40mm, practice, M781       257816       12 UXO         R43-485       221/2017       Cartridge, 40mm, practice, M781       257977       2 UXO         R43-485       221/2017       Cartridge, 40mm, practice, M781       259156       1 UXO         R43-485       2/15/2017       Cartridge, 40mm, practice, M781       265653       0 UXO         R43-485       2/15/2017       Cartridge, quintion, M2 series       271037       0 UXO         R43-485       2/15/2017       Cartridge, quintion, M2 series       271266       68 UXO         R43-485       2/9/2017       Explosive, bulk, high explosive       271276       8 UXO         R43-485       2/9/2017       Explosive, bulk, high explosive       271306       4 UXO         R43-485       2/6/2017       Explosive, bulk, high explosive       271306       11 UXO         R43-485       2/2/2017       Explosive, bulk, high explosive       271306       11 UXO         R43-485       2/1/2017       Firing device, pull friction, M2       271645       0 UXO         R43-485       2/1/2017       Firing device, pull friction, M2       271172       0 UXO	1
R43-485       221/2017       Cartridge, 40mm, practice, M781       257977       2       UXO         R43-485       221/2017       Cartridge, 40mm, practice, M781       259176       1       UXO         R43-485       221/2017       Cartridge, 40mm, practice, M781       259156       1       UXO         R43-485       221/2017       Cartridge, 40mm, practice, M781       25653       0       UXO         R43-485       221/2017       Cartridge, 40mm, practice, M781       271037       0       UXO         R43-485       221/2017       Cartridge, 40mm, practice, M781       271237       0       UXO         R43-485       221/2017       Cartridge, 40mm, practice, M781       271266       68       UXO         R43-485       221/2017       Cardioanting, TNT       271230       UXO       20       VXO         R43-485       22/2017       Explosive, bulk, high explosive       271306       4       UXO         R43-485       22/2017       Explosive, bulk, high explosive       271320       UXO       20         R43-485       22/2017       Explosive, bulk, high explosive       271360       11       UXO         R43-485       21/2017       Explosive, bulk, high explosive       271657       0       <	1
R43-48S       2/21/2017       Cartridge, 40mm, practice, M781       257977       2       UXO         R43-48S       2/21/2017       Cartridge, 40mm, practice, M781       256763       0       UXO         R43-48S       2/15/2017       Cartridge, 40mm, practice, M781       265653       0       UXO         R43-48S       2/15/2017       Cartridge, ignition, M2 series       271037       0       UXO         R43-48S       2/14/2017       Charge, 20, 0.251bs, demolition, TNT       271266       66       UXO         R43-48S       2/13/2017       Explosive, bulk, high explosive       271276       8       UXO         R43-48S       2/9/2017       Explosive, bulk, high explosive       271306       4       UXO         R43-48S       2/6/2017       Explosive, bulk, high explosive       271360       11       UXO         R43-48S       2/2/2017       Explosive, bulk, high explosive       271645       0       UXO         R43-48S       2/1/2017       Firing device, pull, M1       217172       0       UXO         R43-48S       2/1/2017       Firing device, tip, M49 series       272117       0       UXO         R43-48S       1/31/2017       Flare, surface, tip, M49 series       272117       0       <	1
R43-48S       2/21/2017       Cartridge, 40mm, practice, M781       259156       1       UXO         R43-48S       2/16/2017       Cartridge, 40mm, practice, M781       265653       0       UXO         R43-48S       2/15/2017       Cartridge, ignition, M2 series       27/1037       0       UXO         R43-48S       2/14/2017       Charge, 0.251bs, demolition, TNT       271239       2       UXO         R43-48S       2/13/2017       Cord, detonating       271266       68       UXO         R43-48S       2/9/2017       Explosive, bulk, high explosive       271306       4       UXO         R43-48S       2/8/2017       Explosive, bulk, high explosive       271326       0       UXO         R43-48S       2/6/2017       Explosive, bulk, high explosive       271360       11       UXO         R43-48S       2/2/2017       Explosive, bulk, high explosive       271645       0       UXO         R43-48S       2/2/2017       Explosive, bulk, high explosive       271645       0       UXO         R43-48S       2/1/2017       Firing device, pull, M1       271712       1       UXO         R43-48S       1/31/2017       Flare, surface, trip, M49 series       272117       0       UXO     <	1
R43-48S       2/16/2017       Cartridge, 40mm, practice, M781       265653       0       UXO         R43-48S       2/15/2017       Cartridge, ignition, M2 series       271037       0       UXO         R43-48S       2/13/2017       Cord, detonating       271236       68       UXO         R43-48S       2/13/2017       Cord, detonating       271266       68       UXO         R43-48S       2/9/2017       Explosive, bulk, high explosive       2711306       4       UXO         R43-48S       2/6/2017       Explosive, bulk, high explosive       271323       0       UXO         R43-48S       2/6/2017       Explosive, bulk, high explosive       271360       11       UXO         R43-48S       2/2/2017       Explosive, bulk, high explosive       271362       0       UXO         R43-48S       2/2/2017       Explosive, bulk, high explosive       271645       0       UXO         R43-48S       2/1/2017       Firing device, pull M1       271172       0       UXO         R43-48S       2/1/2017       Firing device, trip, M49 series       272117       0       UXO         R43-48S       1/31/2017       Flare, surface, trip, M49 series       272122       0       UXO	1
R43-48S       2/15/2017       Cartridge, ignition, M2 series       271037       0       UXO         R43-48S       2/14/2017       Charge, 0.25bs, demolition, TNT       271239       2       UXO         R43-48S       2/13/2017       Explosive, 0.25bs, demolition, TNT       271266       68       UXO         R43-48S       2/9/2017       Explosive, bulk, high explosive       271306       4       UXO         R43-48S       2/9/2017       Explosive, bulk, high explosive       271330       0       UXO         R43-48S       2/6/2017       Explosive, bulk, high explosive       271360       11       UXO         R43-48S       2/2/2017       Explosive, bulk, high explosive       271362       0       UXO         R43-48S       2/2/2017       Explosive, bulk, high explosive       271657       0       UXO         R43-48S       2/1/2017       Firing device, pull friction, M2       271712       1       UXO         R43-48S       1/31/2017       Flare, surface, trip, M49 series       272117       0       UXO         R43-48S       1/31/2017       Flare, surface, trip, M49 series       27210       4       UXO         R43-48S       1/31/2017       Flare, surface, trip, M49 series       272709       1 <td>1</td>	1
R43-48S       2/14/2017       Charge, 0.25lbs, demolition, TNT       271239       2       UXO         R43-48S       2/13/2017       Cord, detonating       271266       68       UXO         R43-48S       2/9/2017       Explosive, bulk, high explosive       271276       8       UXO         R43-48S       2/8/2017       Explosive, bulk, high explosive       271306       4       UXO         R43-48S       2/6/2017       Explosive, bulk, high explosive       271323       0       UXO         R43-48S       2/6/2017       Explosive, bulk, high explosive       271362       0       UXO         R43-48S       2/2/2017       Explosive, bulk, high explosive       271657       0       UXO         R43-48S       2/1/2017       Firing device, pull friction, M2       271657       0       UXO         R43-48S       1/1/2017       Flare, surface, trip, M49 series       272172       0       UXO         R43-48S       1/31/2017       Flare, surface, trip, M49 series       272122       0       UXO         R43-48S       1/31/2017       Flare, surface, trip, M49 series       272122       0       UXO         R43-48S       1/26/2017       Flare, surface, trip, M49 series       272120       UXO       R4	1
R43-48S       2/13/2017       Cord, detonating       271266       68       UXO         R43-48S       2/9/2017       Explosive, bulk, high explosive       2711276       8       UXO         R43-48S       2/8/2017       Explosive, bulk, high explosive       271306       4       UXO         R43-48S       2/6/2017       Explosive, bulk, high explosive       271323       0       UXO         R43-48S       2/6/2017       Explosive, bulk, high explosive       271360       11       UXO         R43-48S       2/6/2017       Explosive, bulk, high explosive       271362       0       UXO         R43-48S       2/2/2017       Explosive, bulk, high explosive       271645       0       UXO         R43-48S       2/1/2017       Firing device, pull friction, M2       271657       0       UXO         R43-48S       1/31/2017       Flare, parachute, trip, M48       271772       0       UXO         R43-48S       1/31/2017       Flare, surface, trip, M49 series       272122       0       UXO         R43-48S       1/31/2017       Flare, surface, trip, M49 series       272122       0       UXO         R43-48S       1/26/2017       Flare, surface, trip, M49 series       272122       0       UXO	1
R43-48S       2/9/2017       Explosive, bulk, high explosive       271276       8       UXO         R43-48S       2/8/2017       Explosive, bulk, high explosive       271306       4       UXO         R43-48S       2/6/2017       Explosive, bulk, high explosive       271323       0       UXO         R43-48S       2/6/2017       Explosive, bulk, high explosive       271360       11       UXO         R43-48S       2/2/2017       Explosive, bulk, high explosive       271362       0       UXO         R43-48S       2/2/2017       Explosive, bulk, high explosive       271645       0       UXO         R43-48S       2/1/2017       Firing device, pull, M1       2711712       1       UXO         R43-48S       1/31/2017       Flare, parachute, trip, M49 series       272117       0       UXO         R43-48S       1/31/2017       Flare, surface, trip, M49 series       272122       0       UXO         R43-48S       1/31/2017       Flare, surface, trip, M49 series       272128       12       UXO         R43-48S       1/26/2017       Fuze, grenade, hand, M10 series       272710       4       UXO         R43-48S       1/26/2017       Fuze, grenade, hand, M204 series       273222       2	1
R43-48S       2/8/2017       Explosive, bulk, high explosive       271306       4       UXO         R43-48S       2/6/2017       Explosive, bulk, high explosive       271323       0       UXO         R43-48S       2/6/2017       Explosive, bulk, high explosive       271360       11       UXO         R43-48S       2/2/2017       Explosive, bulk, high explosive       271362       0       UXO         R43-48S       2/2/2017       Explosive, bulk, high explosive       271657       0       UXO         R43-48S       2/1/2017       Firing device, pull friction, M2       271657       0       UXO         R43-48S       1/31/2017       Flare, parachute, trip, M48       271772       0       UXO         R43-48S       1/31/2017       Flare, surface, trip, M49 series       272122       0       UXO         R43-48S       1/31/2017       Flare, surface, trip, M49 series       272170       0       UXO         R43-48S       1/32/2017       Flare, surface, trip, M49 series       272170       0       UXO         R43-48S       1/32/2017       Flare, surface, trip, M49 series       272709       1       UXO         R43-48S       1/26/2017       Fuze, grenade, hand, M10 series       272710       4	4
R43-48S         2/6/2017         Explosive, bulk, high explosive         271323         0         UXO           R43-48S         2/6/2017         Explosive, bulk, high explosive         271360         11         UXO           R43-48S         2/2/2017         Explosive, bulk, high explosive         271362         0         UXO           R43-48S         2/2/2017         Explosive, bulk, high explosive         271645         0         UXO           R43-48S         2/1/2017         Exring device, pull friction, M2         271657         0         UXO           R43-48S         2/1/2017         Firing device, pull, M1         271712         1         UXO           R43-48S         1/31/2017         Flare, surface, trip, M49 series         272117         0         UXO           R43-48S         1/31/2017         Flare, surface, trip, M49 series         272117         0         UXO           R43-48S         1/31/2017         Flare, surface, trip, M49 series         27259         4         UXO           R43-48S         1/26/2017         Fuze, grenade, hand, M10 series         272710         4         UXO           R43-48S         1/26/2017         Fuze, grenade, hand, M2O4 series         273212         2         UXO           R43-48S<	1
R43-48S       2/6/2017       Explosive, bulk, high explosive       271360       11       UXO         R43-48S       2/2/2017       Explosive, bulk, high explosive       271362       0       UXO         R43-48S       2/2/2017       Explosive, bulk, high explosive       271657       0       UXO         R43-48S       2/1/2017       Firing device, pull friction, M2       271657       0       UXO         R43-48S       2/1/2017       Firing device, pull, M1       271712       1       UXO         R43-48S       1/31/2017       Flare, surface, trip, M49 series       272117       0       UXO         R43-48S       1/31/2017       Flare, surface, trip, M49 series       272122       0       UXO         R43-48S       1/31/2017       Flare, surface, trip, M49 series       272418       12       UXO         R43-48S       1/2/2017       Fuze, grenade, hand, M10 series       272709       1       UXO         R43-48S       1/2/2/2017       Fuze, grenade, hand, M204 series       272710       4       UXO         R43-48S       1/2/2/2017       Fuze, grenade, hand, M204 series       273813       6       UXO         R43-48S       1/2/2/2017       Fuze, grenade, hand, M204 series       273813       6	2
R43-48S       2/2/2017       Explosive, bulk, high explosive       271362       0       UXO         R43-48S       2/2/2017       Explosive, bulk, high explosive       271645       0       UXO         R43-48S       2/1/2017       Firing device, pull friction, M2       271657       0       UXO         R43-48S       2/1/2017       Firing device, pull, M1       271712       1       UXO         R43-48S       1/31/2017       Flare, parachute, trip, M49       271772       0       UXO         R43-48S       1/31/2017       Flare, surface, trip, M49 series       272117       0       UXO         R43-48S       1/31/2017       Flare, surface, trip, M49 series       272122       0       UXO         R43-48S       1/31/2017       Flare, surface, trip, M49 series       272569       4       UXO         R43-48S       1/26/2017       Fuze, grenade, hand, M10 series       272709       1       UXO         R43-48S       1/26/2017       Fuze, grenade, hand, M10 series       272710       4       UXO         R43-48S       1/26/2017       Fuze, grenade, hand, M204 series       273687       2       UXO         R43-48S       1/26/2017       Fuze, grenade, hand, M204 series       273687       2 <td< td=""><td>1</td></td<>	1
R43-48S       2/2/2017       Explosive, bulk, high explosive       271645       0       UXO         R43-48S       2/1/2017       Firing device, pull friction, M2       271657       0       UXO         R43-48S       2/1/2017       Firing device, pull, M1       271712       1       UXO         R43-48S       1/31/2017       Flare, parachute, trip, M49 series       271772       0       UXO         R43-48S       1/31/2017       Flare, surface, trip, M49 series       272117       0       UXO         R43-48S       1/31/2017       Flare, surface, trip, M49 series       272122       0       UXO         R43-48S       1/31/2017       Flare, surface, trip, M49 series       272569       4       UXO         R43-48S       1/26/2017       Fuze, grenade, hand, M10 series       272709       1       UXO         R43-48S       1/26/2017       Fuze, grenade, hand, M10 series       272710       4       UXO         R43-48S       1/26/2017       Fuze, grenade, hand, M204 series       273222       2       UXO         R43-48S       1/26/2017       Fuze, grenade, hand, M204 series       273813       6       UXO         R43-48S       1/26/2017       Fuze, grenade, hand, M206 series       273813       6	20
R43-48S       2/1/2017       Firing device, pull friction, M2       271657       0       UXO         R43-48S       2/1/2017       Firing device, pull, M1       271712       1       UXO         R43-48S       1/31/2017       Flare, parachute, trip, M48       271772       0       UXO         R43-48S       1/31/2017       Flare, surface, trip, M49 series       272117       0       UXO         R43-48S       1/31/2017       Flare, surface, trip, M49 series       272112       0       UXO         R43-48S       1/31/2017       Flare, surface, trip, M49 series       272418       12       UXO         R43-48S       1/3/2017       Flare, surface, trip, M49 series       272569       4       UXO         R43-48S       1/26/2017       Fuze, grenade, hand, M10 series       272709       1       UXO         R43-48S       1/26/2017       Fuze, grenade, hand, M10 series       272710       4       UXO         R43-48S       1/26/2017       Fuze, grenade, hand, M204 series       273222       2       UXO         R43-48S       1/22/2017       Fuze, grenade, hand, M204 series       273813       6       UXO         R43-48S       1/24/2017       Fuze, grenade, hand, M206 series       273815       4	1
R43-48S       2/1/2017       Firing device, pull, M1       271712       1       UXO         R43-48S       1/31/2017       Flare, parachute, trip, M48       271772       0       UXO         R43-48S       1/31/2017       Flare, surface, trip, M49 series       272117       0       UXO         R43-48S       1/31/2017       Flare, surface, trip, M49 series       272122       0       UXO         R43-48S       1/31/2017       Flare, surface, trip, M49 series       27218       12       UXO         R43-48S       1/26/2017       Flare, surface, trip, M49 series       272569       4       UXO         R43-48S       1/26/2017       Fuze, grenade, hand, M10 series       272709       1       UXO         R43-48S       1/26/2017       Fuze, grenade, hand, M10 series       272710       4       UXO         R43-48S       1/26/2017       Fuze, grenade, hand, M204 series       273222       2       UXO         R43-48S       1/22/2017       Fuze, grenade, hand, M204 series       273887       2       UXO         R43-48S       1/24/2017       Fuze, grenade, hand, M206 series       273813       6       UXO         R43-48S       1/24/2017       Fuze, grenade, hand, M206 series       273815       4	1
R43-48S       1/31/2017       Flare, parachute, trip, M48       271772       0       UXO         R43-48S       1/31/2017       Flare, surface, trip, M49 series       272117       0       UXO         R43-48S       1/31/2017       Flare, surface, trip, M49 series       272122       0       UXO         R43-48S       1/31/2017       Flare, surface, trip, M49 series       272122       0       UXO         R43-48S       1/26/2017       Flare, surface, trip, M49 series       272569       4       UXO         R43-48S       1/26/2017       Fuze, grenade, hand, M10 series       272709       1       UXO         R43-48S       1/26/2017       Fuze, grenade, hand, M10 series       272710       4       UXO         R43-48S       1/26/2017       Fuze, grenade, hand, M204 series       272712       6       UXO         R43-48S       1/26/2017       Fuze, grenade, hand, M204 series       273687       2       UXO         R43-48S       1/24/2017       Fuze, grenade, hand, M204 series       273813       6       UXO         R43-48S       1/24/2017       Fuze, grenade, hand, M206 series       273815       4       UXO         R43-48S       1/24/2017       Fuze, grenade, hand, M206 series       273815       4	1
R43-48S         1/31/2017         Flare, surface, trip, M49 series         272117         0         UXO           R43-48S         1/31/2017         Flare, surface, trip, M49 series         272122         0         UXO           R43-48S         1/31/2017         Flare, surface, trip, M49 series         272122         0         UXO           R43-48S         1/26/2017         Flare, surface, trip, M49 series         272569         4         UXO           R43-48S         1/26/2017         Fuze, grenade, hand, M10 series         272709         1         UXO           R43-48S         1/26/2017         Fuze, grenade, hand, M10 series         272710         4         UXO           R43-48S         1/26/2017         Fuze, grenade, hand, M20 series         272712         6         UXO           R43-48S         1/26/2017         Fuze, grenade, hand, M204 series         273222         2         UXO           R43-48S         1/26/2017         Fuze, grenade, hand, M204 series         273813         6         UXO           R43-48S         1/24/2017         Fuze, grenade, hand, M206 series         273815         4         UXO           R43-48S         1/24/2017         Fuze, grenade, hand, M206 series         273885         2         UXO	1
R43-48S       1/31/2017       Flare, surface, trip, M49 series       272122       0       UXO         R43-48S       1/31/2017       Flare, surface, trip, M49 series       272418       12       UXO         R43-48S       1/26/2017       Flare, surface, trip, M49 series       272569       4       UXO         R43-48S       1/26/2017       Fuze, grenade, hand, M10 series       272709       1       UXO         R43-48S       1/26/2017       Fuze, grenade, hand, M10 series       272710       4       UXO         R43-48S       1/26/2017       Fuze, grenade, hand, M10 series       272710       4       UXO         R43-48S       1/26/2017       Fuze, grenade, hand, M204 series       273222       2       UXO         R43-48S       1/25/2017       Fuze, grenade, hand, M204 series       273687       2       UXO         R43-48S       1/24/2017       Fuze, grenade, hand, M206 series       273813       6       UXO         R43-48S       1/24/2017       Fuze, grenade, hand, M206 series       273815       4       UXO         R43-48S       1/24/2017       Fuze, grenade, hand, M206 series       273885       2       UXO         R43-48S       1/2/2016       Fuze, grenade, hand, M206 series       273885       <	1
R43-48S       1/31/2017       Flare, surface, trip, M49 series       272418       12       UXO         R43-48S       1/26/2017       Flare, surface, trip, M49 series       272569       4       UXO         R43-48S       1/26/2017       Fuze, grenade, hand, M10 series       272709       1       UXO         R43-48S       1/26/2017       Fuze, grenade, hand, M10 series       272710       4       UXO         R43-48S       1/26/2017       Fuze, grenade, hand, M10 series       272710       4       UXO         R43-48S       1/26/2017       Fuze, grenade, hand, M10 series       272710       4       UXO         R43-48S       1/26/2017       Fuze, grenade, hand, M10 series       272712       6       UXO         R43-48S       1/26/2017       Fuze, grenade, hand, M204 series       273222       2       UXO         R43-48S       1/24/2017       Fuze, grenade, hand, M206 series       273813       6       UXO         R43-48S       1/24/2017       Fuze, grenade, hand, M206 series       273815       4       UXO         R43-48S       1/23/2017       Fuze, grenade, hand, M206 series       273885       2       UXO         R43-48S       1/18/2017       Fuze, grenade, hand, M206 series       273885 <t< td=""><td>1</td></t<>	1
R43-48S       1/26/2017       Flare, surface, trip, M49 series       272569       4       UXO         R43-48S       1/26/2017       Fuze, grenade, hand, M10 series       272709       1       UXO         R43-48S       1/26/2017       Fuze, grenade, hand, M10 series       272710       4       UXO         R43-48S       1/26/2017       Fuze, grenade, hand, M10 series       272712       6       UXO         R43-48S       1/26/2017       Fuze, grenade, hand, M20 series       272712       6       UXO         R43-48S       1/26/2017       Fuze, grenade, hand, M204 series       273222       2       UXO         R43-48S       1/24/2017       Fuze, grenade, hand, M204 series       273687       2       UXO         R43-48S       1/24/2017       Fuze, grenade, hand, M206 series       273813       6       UXO         R43-48S       1/24/2017       Fuze, grenade, hand, M206 series       273815       4       UXO         R43-48S       1/24/2017       Fuze, grenade, hand, M206 series       273885       2       UXO         R43-48S       1/23/2017       Fuze, grenade, hand, M206 series       273885       2       UXO         R43-48S       1/18/2017       Fuze, grenade, hand, practice, M205 series       275346 <td>1</td>	1
R43-485       1/26/2017       Fuze, grenade, hand, M10 series       272709       1       UXO         R43-485       1/26/2017       Fuze, grenade, hand, M10 series       272710       4       UXO         R43-485       1/26/2017       Fuze, grenade, hand, M10 series       272712       6       UXO         R43-485       1/25/2017       Fuze, grenade, hand, M204 series       273222       2       UXO         R43-485       1/24/2017       Fuze, grenade, hand, M204 series       273687       2       UXO         R43-485       1/24/2017       Fuze, grenade, hand, M206 series       273813       6       UXO         R43-485       1/24/2017       Fuze, grenade, hand, M206 series       273815       4       UXO         R43-485       1/24/2017       Fuze, grenade, hand, M206 series       273815       4       UXO         R43-485       1/23/2017       Fuze, grenade, hand, M206 series       273885       2       UXO         R43-485       1/18/2017       Fuze, grenade, hand, M206 series       274389       3       UXO         R43-485       11/15/2016       Fuze, grenade, hand, practice, M205 series       275546       0       UXO         R43-485       11/15/2016       Fuze, projectile, mechanical time super quick, M772 <td>1</td>	1
R43-48S       1/26/2017       Fuze, grenade, hand, M10 series       272710       4       UXO         R43-48S       1/26/2017       Fuze, grenade, hand, M10 series       272712       6       UXO         R43-48S       1/25/2017       Fuze, grenade, hand, M204 series       273222       2       UXO         R43-48S       1/24/2017       Fuze, grenade, hand, M204 series       273687       2       UXO         R43-48S       1/24/2017       Fuze, grenade, hand, M206 series       273813       6       UXO         R43-48S       1/24/2017       Fuze, grenade, hand, M206 series       273815       4       UXO         R43-48S       1/24/2017       Fuze, grenade, hand, M206 series       273815       4       UXO         R43-48S       1/24/2017       Fuze, grenade, hand, M206 series       273885       2       UXO         R43-48S       1/23/2017       Fuze, grenade, hand, M206 series       274389       3       UXO         R43-48S       1/18/2017       Fuze, grenade, hand, practice, M205 series       275546       0       UXO         R43-48S       11/15/2016       Fuze, grenade, hand, practice, M604       296510       1       UXO         R43-48S       11/15/2016       Fuze, projectile, mechanical time super quick, M772	1
R43-48S       1/26/2017       Fuze, grenade, hand, M10 series       272712       6       UXO         R43-48S       1/25/2017       Fuze, grenade, hand, M204 series       273222       2       UXO         R43-48S       1/24/2017       Fuze, grenade, hand, M204 series       273687       2       UXO         R43-48S       1/24/2017       Fuze, grenade, hand, M204 series       273813       6       UXO         R43-48S       1/24/2017       Fuze, grenade, hand, M206 series       273813       6       UXO         R43-48S       1/24/2017       Fuze, grenade, hand, M206 series       273815       4       UXO         R43-48S       1/24/2017       Fuze, grenade, hand, M206 series       273885       2       UXO         R43-48S       1/23/2017       Fuze, grenade, hand, M206 series       273885       2       UXO         R43-48S       1/18/2017       Fuze, grenade, hand, M206 series       274389       3       UXO         R43-48S       11/15/2016       Fuze, grenade, hand, practice, M205 series       275546       0       UXO         R43-48S       11/15/2016       Fuze, projectile, mechanical time super quick, M772       297659       24       UXO         R43-48S       11/15/2016       Fuze, projectile, point detonati	1
R43-48S       1/25/2017       Fuze, grenade, hand, M204 series       273222       2       UXO         R43-48S       1/24/2017       Fuze, grenade, hand, M204 series       273687       2       UXO         R43-48S       1/24/2017       Fuze, grenade, hand, M206 series       273813       6       UXO         R43-48S       1/24/2017       Fuze, grenade, hand, M206 series       273815       4       UXO         R43-48S       1/24/2017       Fuze, grenade, hand, M206 series       273815       4       UXO         R43-48S       1/23/2017       Fuze, grenade, hand, M206 series       273885       2       UXO         R43-48S       1/18/2017       Fuze, grenade, hand, M206 series       274389       3       UXO         R43-48S       11/15/2016       Fuze, grenade, hand, practice, M205 series       275546       0       UXO         R43-48S       11/15/2016       Fuze, mine, antitank, practice, M604       296510       1       UXO         R43-48S       11/15/2016       Fuze, projectile, mechanical time super quick, M772       297659       24       UXO         R43-48S       11/15/2016       Fuze, projectile, point detonating, M46       209501       0       UXO         R43-48S       11/15/2016       Fuze, projectile,	1
R43-48S       1/24/2017       Fuze, grenade, hand, M204 series       273687       2       UXO         R43-48S       1/24/2017       Fuze, grenade, hand, M206 series       273813       6       UXO         R43-48S       1/24/2017       Fuze, grenade, hand, M206 series       273815       4       UXO         R43-48S       1/24/2017       Fuze, grenade, hand, M206 series       273815       4       UXO         R43-48S       1/23/2017       Fuze, grenade, hand, M206 series       273885       2       UXO         R43-48S       1/23/2017       Fuze, grenade, hand, M206 series       274389       3       UXO         R43-48S       1/18/2017       Fuze, grenade, hand, practice, M205 series       275546       0       UXO         R43-48S       11/15/2016       Fuze, mine, antitank, practice, M604       296510       1       UXO         R43-48S       11/15/2016       Fuze, projectile, mechanical time super quick, M772       297659       24       UXO         R43-48S       11/15/2016       Fuze, projectile, point detonating, M46       209501       0       UXO         R43-48S       11/15/2016       Fuze, projectile, point detonating, M46       303822       0       UXO         R43-48S       11/15/2016       Fuze, proje	1
R43-48S       1/24/2017       Fuze, grenade, hand, M206 series       273813       6       UXO         R43-48S       1/24/2017       Fuze, grenade, hand, M206 series       273815       4       UXO         R43-48S       1/23/2017       Fuze, grenade, hand, M206 series       273885       2       UXO         R43-48S       1/23/2017       Fuze, grenade, hand, M206 series       273885       2       UXO         R43-48S       1/18/2017       Fuze, grenade, hand, M206 series       274389       3       UXO         R43-48S       11/15/2016       Fuze, grenade, hand, practice, M205 series       275546       0       UXO         R43-48S       11/15/2016       Fuze, mine, antitank, practice, M604       296510       1       UXO         R43-48S       11/15/2016       Fuze, projectile, mechanical time super quick, M772       297659       24       UXO         R43-48S       11/15/2016       Fuze, projectile, point detonating, M46       209501       0       UXO         R43-48S       11/15/2016       Fuze, projectile, point detonating, M46       303822       0       UXO         R43-48S       11/15/2016       Fuze, projectile, point detonating, M48 series       303833       1       UXO	1
R43-48S       1/24/2017       Fuze, grenade, hand, M206 series       273815       4       UXO         R43-48S       1/23/2017       Fuze, grenade, hand, M206 series       273885       2       UXO         R43-48S       1/18/2017       Fuze, grenade, hand, M206 series       273885       2       UXO         R43-48S       1/18/2017       Fuze, grenade, hand, M206 series       274389       3       UXO         R43-48S       11/15/2016       Fuze, grenade, hand, practice, M205 series       275546       0       UXO         R43-48S       11/15/2016       Fuze, mine, antitank, practice, M604       296510       1       UXO         R43-48S       11/15/2016       Fuze, projectile, mechanical time super quick, M772       297659       24       UXO         R43-48S       11/15/2016       Fuze, projectile, point detonating, M46       209501       0       UXO         R43-48S       11/15/2016       Fuze, projectile, point detonating, M46       303822       0       UXO         R43-48S       11/15/2016       Fuze, projectile, point detonating, M48 series       303833       1       UXO	1
R43-48S       1/23/2017       Fuze, grenade, hand, M206 series       273885       2       UXO         R43-48S       1/18/2017       Fuze, grenade, hand, M206 series       274389       3       UXO         R43-48S       11/15/2016       Fuze, grenade, hand, practice, M205 series       275546       0       UXO         R43-48S       11/15/2016       Fuze, grenade, hand, practice, M205 series       275546       0       UXO         R43-48S       11/15/2016       Fuze, grenade, hand, practice, M604       296510       1       UXO         R43-48S       11/15/2016       Fuze, projectile, mechanical time super quick, M772       297659       24       UXO         R43-48S       11/15/2016       Fuze, projectile, point detonating, M46       299501       0       UXO         R43-48S       11/15/2016       Fuze, projectile, point detonating, M46       303822       0       UXO         R43-48S       11/15/2016       Fuze, projectile, point detonating, M48 series       303833       1       UXO	1
R43-48S         1/18/2017         Fuze, grenade, hand, M206 series         274389         3         UXO           R43-48S         11/15/2016         Fuze, grenade, hand, practice, M205 series         275546         0         UXO           R43-48S         11/15/2016         Fuze, grenade, hand, practice, M205 series         275546         0         UXO           R43-48S         11/15/2016         Fuze, mine, antitank, practice, M604         296510         1         UXO           R43-48S         11/15/2016         Fuze, projectile, mechanical time super quick, M772         297659         24         UXO           R43-48S         11/15/2016         Fuze, projectile, point detonating, M46         299501         0         UXO           R43-48S         11/15/2016         Fuze, projectile, point detonating, M46         303822         0         UXO           R43-48S         11/15/2016         Fuze, projectile, point detonating, M48 series         303833         1         UXO	1
R43-48S         11/15/2016         Fuze, grenade, hand, practice, M205 series         275546         0         UXO           R43-48S         11/15/2016         Fuze, mine, antitank, practice, M604         296510         1         UXO           R43-48S         11/15/2016         Fuze, mine, antitank, practice, M604         296510         1         UXO           R43-48S         11/15/2016         Fuze, projectile, mechanical time super quick, M772         297659         24         UXO           R43-48S         11/15/2016         Fuze, projectile, point detonating, M46         299501         0         UXO           R43-48S         11/15/2016         Fuze, projectile, point detonating, M46         303822         0         UXO           R43-48S         11/15/2016         Fuze, projectile, point detonating, M48 series         303833         1         UXO	1
R43-48S         11/15/2016         Fuze, mine, antitank, practice, M604         296510         1         UXO           R43-48S         11/15/2016         Fuze, projectile, mechanical time super quick, M772         297659         24         UXO           R43-48S         11/15/2016         Fuze, projectile, point detonating, M46         299501         0         UXO           R43-48S         11/15/2016         Fuze, projectile, point detonating, M46         303822         0         UXO           R43-48S         11/15/2016         Fuze, projectile, point detonating, M46         303832         0         UXO           R43-48S         11/15/2016         Fuze, projectile, point detonating, M46         303832         0         UXO	1
R43-48S         11/15/2016         Fuze, projectile, mechanical time super quick, M772         297659         24         UXO           R43-48S         11/15/2016         Fuze, projectile, point detonating, M46         299501         0         UXO           R43-48S         11/15/2016         Fuze, projectile, point detonating, M46         303822         0         UXO           R43-48S         11/15/2016         Fuze, projectile, point detonating, M46         303822         0         UXO           R43-48S         11/15/2016         Fuze, projectile, point detonating, M48 series         303833         1         UXO	1
R43-48S         11/15/2016         Fuze, projectile, point detonating, M46         299501         0         UXO           R43-48S         11/15/2016         Fuze, projectile, point detonating, M46         303822         0         UXO           R43-48S         11/15/2016         Fuze, projectile, point detonating, M46         303832         0         UXO           R43-48S         11/15/2016         Fuze, projectile, point detonating, M48 series         303833         1         UXO	1
R43-48S         11/15/2016         Fuze, projectile, point detonating, M46         303822         0         UXO           R43-48S         11/15/2016         Fuze, projectile, point detonating, M48 series         303833         1         UXO	1
R43-48S         11/15/2016         Fuze, projectile, point detonating, M48 series         303833         1         UXO	1
	1
	1
R43-48S11/15/2016Fuze, projectile, point detonating, M48 series3030348DMM	1
R43-48S         11/15/2016         Fuze, projectile, point detonating, M48 series         303130         0         DMM	1
R43-48S         11/15/2016         Fuze, projectile, point detonating, M48 series         313323         1         DMM	1
R43-48S         11/15/2016         Fuze, projectile, point detonating, M48 series         313222         36         DMM	1
R43-48S11/14/2016Fuze, projectile, point detonating, M48 series3030324UXO	1

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		Model Description		Depth (inches)	MEC Type	Quantity
R43-48S R43-48S		Fuze, projectile, point detonating, M48 series	302809 250019		UXO UXO	1
R43-48S		Fuze, projectile, point detonating, M48 series	230019		UXO	3
R43-485 R43-48S		Fuze, projectile, point detonating, M48 series Fuze, projectile, point detonating, M48 series	294637		UXO	3
R43-485 R43-48S		Fuze, projectile, point detonating, M48 series	302301		UXO	1
R43-485 R43-48S			316008		UXO	1
R43-485 R43-48S		Fuze, projectile, point detonating, M48 series	271220	/	DMM	1
R43-485 R43-48S		Fuze, projectile, point detonating, M48 series Fuze, projectile, point detonating, M48 series	271220	1	UXO	5
R43-48S		Fuze, projectile, point detonating, M48 series	303119		DMM	5
R43-48S			302637		DMM	1
R43-48S		Fuze, projectile, point detonating, M48 series	302637		DMM	1
R43-485 R43-48S		Fuze, projectile, point detonating, M48 series	302038		DMM	6
R43-485 R43-48S		Fuze, projectile, point detonating, M48 series Fuze, projectile, point detonating, M48 series	271656		UXO	1
R43-485 R43-48S			271030		DMM	1
R43-485 R43-48S		Fuze, projectile, point detonating, M48 series	303694		UXO	1
		Fuze, projectile, point detonating, M48 series				
R43-48S		Fuze, projectile, point detonating, M48 series	303830		UXO	1
R43-48S		Fuze, projectile, point detonating, M48 series	271265		UXO	3
R43-48S		Fuze, projectile, point detonating, M48 series	77681		UXO	1
R43-48S		Fuze, projectile, point detonating, M48 series	77702		UXO	1
R43-48S		Fuze, projectile, point detonating, M48 series	78107		UXO	1
R43-48S		Fuze, projectile, point detonating, M48 series	128209		UXO	1
R43-48S		Fuze, projectile, point detonating, M48 series	250389		UXO	1
R43-48S		Fuze, projectile, point detonating, M503 series	250391		UXO	1
R43-48S		Fuze, projectile, point detonating, M503 series	250719		UXO	1
R43-48S		Fuze, projectile, point detonating, M503 series	250874		UXO	1
R43-48S		Fuze, projectile, point detonating, M503 series	250934		UXO	1
R43-48S		Fuze, projectile, point detonating, M503 series	250936		UXO	1
R43-48S		Fuze, projectile, point detonating, M503 series	251131		UXO	1
R43-48S		Fuze, projectile, point detonating, M503 series	251147		UXO	1
R43-48S		Fuze, projectile, point detonating, M51 series	251649		UXO	1
R43-48S		Fuze, projectile, point detonating, M51 series	251722		UXO	1
R43-48S		Fuze, projectile, point detonating, M52 series	254723		UXO	1
R43-48S		Fuze, projectile, point detonating, M52 series	257982		UXO	1
R43-48S		Fuze, projectile, point detonating, M52 series	261225		UXO	1
R43-48S		Fuze, projectile, point detonating, M52 series	261440		UXO	1
R43-48S		Fuze, projectile, point detonating, M52 series	261524		UXO	1
R43-48S		Fuze, projectile, point detonating, M52 series	266344		UXO	1
R43-48S		Fuze, projectile, point detonating, M52 series	266346		UXO	1
R43-48S		Fuze, projectile, point detonating, M524 series	271511		UXO	1
R43-48S		Fuze, projectile, point detonating, M53 series	273112		UXO	1
R43-48S		Fuze, projectile, point detonating, M557	273212		UXO	1
R43-48S		Fuze, rocket, base detonating, M404	303382		UXO	1
R43-48S		Fuze, rocket, base detonating, M404	313321		UXO	1
R43-48S		Fuze, time, blasting, M700	318280		UXO	1
R43-48S		Grenade, hand, fragmentation, MK II	318909		UXO	1
R43-48S		Grenade, hand, illumination, MK I	318910		UXO	
R43-48S		Grenade, hand, practice, MK II	251350		UXO	1
R43-48S		Grenade, hand, smoke, HC, AN-M8	251354		UXO	7
R43-48S		Grenade, hand, smoke, HC, AN-M8	252281		UXO	5
R43-48S		Grenade, hand, smoke, M18 series	252283		UXO UXO	3
R43-48S		Grenade, hand, smoke, M18 series	256881		UXO UXO	1
R43-48S		Grenade, hand, smoke, M18 series	257010			1
R43-48S		Grenade, hand, smoke, white phosphorous, M15	251226		UXO	1
R43-48S		Grenade, hand, smoke, white phosphorous, M15	255306		UXO	1
R43-48S		Grenade, hand, smoke, white phosphorous, M15	271034		UXO	2
R43-48S		Grenade, hand, smoke, white phosphorous, M15	271231		UXO	1
R43-48S		Grenade, hand, smoke, white phosphorous, M15	271247		UXO	1
R43-48S		Grenade, hand, smoke, white phosphorous, M15	271251		DMM	2
R43-48S		Grenade, hand, smoke, white phosphorous, M15	271363		UXO	1
R43-48S		Grenade, hand, smoke, white phosphorous, M15	303386		UXO	1
R43-48S		Grenade, hand, smoke, white phosphorous, M15	317752		UXO	1
R43-48S		Grenade, hand, smoke, white phosphorous, M15	262025		UXO	1
R43-48S	11/1/2016	Grenade, hand, smoke, white phosphorous, M15	252005	2	UXO	1

						Ord, California
		Model Description			Гуре	Quantity
R43-48S		Grenade, hand, smoke, white phosphorous, M34	251935	10 UXO		1
R43-48S		Grenade, rifle, antitank, M9 series	77714	0 UXO		2
R43-48S		Grenade, rifle, antitank, M9 series	77785	12 UXO		1
R43-48S		Grenade, rifle, antitank, M9 series	273693	1 DMM	I	1
R43-48S		Grenade, rifle, high explosive antitank, M28	301799	6 UXO		1
R43-48S		Grenade, rifle, smoke, M22 series	271032	0 UXO		2
R43-48S		Grenade, rifle, smoke, M22 series	314514	1 UXO		1
R43-48S		Grenade, rifle, smoke, M22 series	83886	0 UXO		1
R43-48S		Grenade, rifle, smoke, M22 series	250262	0 UXO		1
R43-48S		Grenade, rifle, smoke, M22 series	250267	0 UXO		1
R43-48S		Grenade, rifle, smoke, M22 series	271025	0 UXO		1
R43-48S		Grenade, rifle, smoke, M22 series	271649	3 UXO		1
R43-48S		Grenade, rifle, smoke, M22 series	318912	0 UXO		1
R43-48S		Grenade, rifle, smoke, M23 series	365965	0 DMN	1	1
R43-48S		Igniter, bomb, white phosphorous, M23	2142100	0 UXO		1
R43-48S		Igniter, bomb, white phosphorous, M23	2142135	0 UXO		1
R43-48S	10/27/2016	Igniter, bomb, white phosphorous, M23	2142309	0 UXO		1
R43-48S	10/26/2016	Mine, antipersonnel, M18A1 (Claymore)	250016	0 UXO		1
R43-48S	10/26/2016	Ordnance components	270361	1 UXO		1
R43-48S	10/25/2016	Ordnance components	301328	8 UXO		1
R43-48S	10/25/2016	Ordnance components	302810	4 UXO		1
R43-48S	10/25/2016	Ordnance components	273746	4 UXO		1
R43-48S	10/24/2016	Ordnance components	302343	3 UXO		1
R43-48S	10/24/2016	Ordnance components	302792	11 UXO		1
R43-48S	10/24/2016	Ordnance components	302827	4 UXO		1
R43-48S	10/24/2016	Ordnance components	303000	12 UXO		1
R43-48S	10/24/2016	Ordnance components	303191	0 UXO		1
R43-48S	10/24/2016	Ordnance components	303695	2 UXO		1
R43-48S	10/24/2016	Ordnance components	303796	6 UXO		1
R43-48S	10/24/2016	Ordnance components	303832	1 UXO		1
R43-48S	10/20/2016	Ordnance components	303914	38 DMN	[	4
R43-48S	10/19/2016	Ordnance components	303116	15 UXO		1
R43-48S	10/19/2016	Ordnance components	302789	10 UXO		1
R43-48S	10/19/2016	Ordnance components	303624	18 UXO		1
R43-48S	11/12/2014	Ordnance components	78102	0 UXO		1
R43-48S		Ordnance components	83612	0 UXO		1
R43-48S		Ordnance components	83725	0 UXO		1
R43-48S		Ordnance components	252220	0 UXO		2
R43-48S		Ordnance components	252238	0 UXO		1
R43-48S		Ordnance components	252258	0 UXO		1
R43-48S		Ordnance components	254724	0 UXO		1
R43-48S	1	Ordnance components	254802	4 UXO		1
R43-48S		Ordnance components	255118	1 UXO		1
R43-48S		Ordnance components	255391	10 UXO		5
R43-48S		Ordnance components	255451	3 UXO		2
R43-48S		Ordnance components	260551	0 UXO		1
R43-48S		Ordnance components	261445	2 UXO		1
R43-48S		Ordnance components	262023	12 UXO		56
R43-48S		Ordnance components	262023	2 UXO		1
R43-48S		Ordnance components	262024	10 UXO		1
R43-48S		Ordnance components	271031	0 UXO		2
R43-48S		Ordnance components	271752	0 UXO		1
R43-48S		Ordnance components	272105	0 UXO		1
R43-48S		Ordnance components	314081	0 UXO		1
R43-48S		Ordnance components	318284	0 UXO		1
R43-48S		Ordnance components	936561	0 UXO		1
R43-48S		Ordnance components	2147114	0 UX0		1
R43-48S		Ordnance components	77370	17 UXO		1
R43-48S		Ordnance components	254453	2 UXO		1
R43-48S		Ordnance components	270760	6 UXO		1
R43-48S R43-48S		Ordnance components	270780	8 UXO		1
R43-48S R43-48S		Ordnance components	271039	6 UXO		1
R43-48S R43-48S		Ordnance components	272087	12 UXO		1
143-488	5/1//2014	orunance components	2/3131	12 UX0		1

<b>T</b> T •/						Ord, California
		Model Description	-	Depth (inches)	MEC Type	Quantity
R43-48S		Ordnance components	273750		UXO	1
R43-48S		Ordnance components	274391		UXO	1
R43-48S		Ordnance components	317797		UXO	1
R43-48S		Ordnance components	2141962		UXO	1
R43-48S	4/27/2010	Ordnance components	2142044		UXO	1
R43-48S	3/30/2010	Ordnance components	2142193	0	UXO	1
R43-48S	3/26/2010	Ordnance components	2142363	0	UXO	1
R43-48S	3/25/2010	Ordnance components	2145475	3	UXO	1
R43-48S	3/25/2010	Projectile, 105mm, high explosive, M1	83643	0	UXO	1
R43-48S	3/23/2010	Projectile, 105mm, high explosive, M1	252186	1	UXO	1
R43-48S	8/29/2009	Projectile, 105mm, high explosive, M1	270690	6	UXO	1
R43-48S	10/17/2005	Projectile, 105mm, high explosive, M1	271324		UXO	1
R43-48S	10/17/2005	Projectile, 105mm, high explosive, M1	273734		UXO	1
R43-48S		Projectile, 105mm, smoke, M84 series	296661		UXO	1
R43-48S		Projectile, 155mm, high explosive, MK 1	252225		UXO	1
R43-48S		Projectile, 155mm, illumination, M485 series	250061		UXO	1
R43-48S		Projectile, 25mm, subcaliber, M379	250068		UXO	1
R43-48S			250069		UXO	1
		Projectile, 37mm, high explosive, M54	250069		UXO	1
R43-48S		Projectile, 37mm, high explosive, M54				1
R43-48S		Projectile, 37mm, high explosive, M54	250072		UXO	1
R43-48S		Projectile, 37mm, high explosive, M54	83984		UXO	1
R43-48S		Projectile, 37mm, high explosive, M54	250353		UXO	1
R43-48S		Projectile, 37mm, high explosive, M63	265600		UXO	1
R43-48S		Projectile, 37mm, high explosive, M63	271583		UXO	1
R43-48S		Projectile, 37mm, high explosive, M63	302959		UXO	1
R43-48S	7/21/2005	Projectile, 37mm, high explosive, M63	684		ISD	1
R43-48S	7/19/2005	Projectile, 37mm, high explosive, MK II	696	0	ISD	1
R43-48S	7/19/2005	Projectile, 4.2inch, mortar, high explosive, M3 series	84163	0	UXO	1
R43-48S	7/12/2005	Projectile, 4.2inch, mortar, high explosive, M3 series	250260	0	UXO	1
R43-48S	7/12/2005	Projectile, 4.2inch, mortar, high explosive, M3 series	250261	0	UXO	1
R43-48S	7/12/2005	Projectile, 4.2inch, mortar, high explosive, M3 series	272124	0	UXO	1
R43-48S	7/11/2005	Projectile, 4.2inch, mortar, high explosive, M3 series	317761	3	UXO	1
R43-48S		Projectile, 4.2inch, mortar, high explosive, M3 series	317819	6	UXO	1
R43-48S	6/29/2005	Projectile, 4.2inch, mortar, high explosive, M3 series	252183	0	UXO	1
R43-48S		Projectile, 4.2inch, mortar, high explosive, M3 series	271014		UXO	1
R43-48S		Projectile, 4.2inch, mortar, high explosive, M3 series	317806		UXO	1
R43-48S		Projectile, 4.2inch, mortar, high explosive, M3 series	267863		UXO	1
R43-48S		Projectile, 4.2inch, mortar, high explosive, M3 series	268217		UXO	1
R43-48S		Projectile, 4.2inch, mortar, high explosive, M3 series	272153		UXO	1
R43-48S		Projectile, 4.2inch, mortar, high explosive, M3 series	252178		UXO	1
R43-48S		Projectile, 4.2inch, mortar, high explosive, M329 series	251726		UXO	1
R43-48S		Projectile, 4.2inch, mortar, smoke, white phosphorous, M328 series	251720		UXO	1
R43-48S		Projectile, 4.2inch, mortar, smoke, white phosphorous, M328 series	251727		UXO	1
						1
R43-48S R43-48S		Projectile, 4.2inch, mortar, smoke, white phosphorous, M328 series	265654 265655		UXO UXO	1
		Projectile, 4.2inch, mortar, smoke, white phosphorous, M328 series	265655			
R43-48S		Projectile, 4.2inch, mortar, smoke, white phosphorous, M328 series			UXO	1
R43-48S		Projectile, 40mm, cluster, white star, M585	275276		UXO	1
R43-48S		Projectile, 40mm, high explosive dual-purpose, M430	83970		DMM	1
R43-48S		Projectile, 40mm, high explosive dual-purpose, M433	270970		DMM	1
R43-48S		Projectile, 40mm, high explosive dual-purpose, M433	270972		DMM	1
R43-48S		Projectile, 40mm, high explosive dual-purpose, M433	270976		DMM	2
R43-48S		Projectile, 40mm, high explosive dual-purpose, M433	270982		DMM	1
R43-48S	5/18/2005	Projectile, 40mm, high explosive dual-purpose, M433	301188		DMM	1
R43-48S		Projectile, 40mm, high explosive, M381	301533	2	DMM	1
R43-48S	5/3/2005	Projectile, 40mm, high explosive, M381	301819	0	DMM	1
R43-48S	4/13/2005	Projectile, 40mm, high explosive, M381	302315	5	DMM	1
R43-48S		Projectile, 40mm, high explosive, M381	302537	2	DMM	1
R43-48S	3/22/2005	Projectile, 40mm, high explosive, M381	302636		DMM	1
R43-48S		Projectile, 40mm, high explosive, M381	314278		DMM	1
R43-48S		Projectile, 40mm, high explosive, M381	315830		DMM	1
R43-48S		Projectile, 40mm, high explosive, M381	317955		DMM	1
R43-48S		Projectile, 40mm, high explosive, M381	317960		DMM	1
R43-48S		Projectile, 40mm, high explosive, M383	83661		UXO	1
N-13-105	51112005	1 10jourio, romin, ingn explosive, 11505	05001	0	540	1

Unit	Data Found	Model Description	Unique ID	Depth (inches)	MEC Type	Ord, Californ
R43-48S		Projectile, 40mm, high explosive, M383	83662	· · /	UXO	Quantity
R43-48S		Projectile, 40mm, high explosive, M383	83663		UXO	1
R43-48S		Projectile, 40mm, high explosive, M384	83664		UXO	1
R43-48S		Projectile, 40mm, high explosive, M384	83665		UXO	1
R43-48S		Projectile, 40mm, high explosive, M384	83666		UXO	1
						1
R43-48S		Projectile, 40mm, high explosive, M406	83667		UXO	1
R43-48S		Projectile, 40mm, high explosive, M406	83668		UXO	1
R43-48S		Projectile, 40mm, high explosive, M406	83669		UXO	1
R43-48S		Projectile, 40mm, high explosive, M406	83670		UXO	1
R43-48S		Projectile, 40mm, high explosive, M406	83671		UXO	1
R43-48S		Projectile, 40mm, high explosive, M406	83672		UXO	1
R43-48S		Projectile, 40mm, high explosive, M406	83676		UXO	1
R43-48S		Projectile, 40mm, high explosive, M406	83677		UXO	1
R43-48S	10/13/2004	Projectile, 40mm, parachute, M583 series	83678		UXO	1
R43-48S		Projectile, 40mm, parachute, M583 series	83679	0	UXO	1
R43-48S	10/13/2004	Projectile, 40mm, parachute, M583 series	83680	0	UXO	1
R43-48S	10/13/2004	Projectile, 40mm, parachute, M583 series	83681	0	UXO	1
R43-48S	10/13/2004	Projectile, 40mm, practice, (model unknown)	83682	0	UXO	1
R43-48S	10/13/2004	Projectile, 40mm, practice, (model unknown)	83683		UXO	1
R43-48S	10/13/2004	Projectile, 40mm, practice, (model unknown)	83684		UXO	1
R43-48S		Projectile, 40mm, practice, (model unknown)	83685		UXO	1
R43-48S		Projectile, 40mm, practice, M382	83686		UXO	1
R43-48S		Projectile, 40mm, practice, M407A1	83687		UXO	1
R43-48S		Projectile, 40mm, practice, M918	83688		UXO	1
R43-48S		Projectile, 40mm, practice, M918	83689		UXO	1
R43-48S		Projectile, 40mm, practice, M918	83690		UXO	1
R43-48S		Projectile, 40mm, practice, M918	83691		UXO	1
R43-48S		Projectile, 40mm, practice, M918	83692		UXO	1
R43-48S		Projectile, 40mm, practice, M918	83693		UXO	1
R43-48S		Projectile, 40mm, practice, M918	83693		UXO	1
					UXO	1
R43-48S		Projectile, 40mm, practice, M918	83695			1
R43-48S		Projectile, 40mm, practice, M918	83696		UXO	1
R43-48S		Projectile, 40mm, practice, M918	83697		UXO	1
R43-48S		Projectile, 40mm, practice, M918	83698		UXO	1
R43-48S		Projectile, 40mm, practice, M918	83699		UXO	1
R43-48S		Projectile, 40mm, practice, M918	83701		UXO	1
R43-48S		Projectile, 40mm, practice, M918	83702		UXO	1
R43-48S		Projectile, 40mm, practice, M918	83889		UXO	1
R43-48S		Projectile, 40mm, practice, M918	83974		UXO	1
R43-48S		Projectile, 40mm, practice, M918	83975		UXO	1
R43-48S	8/25/2004	Projectile, 40mm, practice, M918	250017	0	UXO	1
R43-48S		Projectile, 40mm, practice, M918	270363	0	UXO	5
R43-48S		Projectile, 40mm, practice, M918	296512	6	UXO	1
R43-48S	8/25/2004	Projectile, 40mm, practice, M918	303144	0	UXO	1
R43-48S		Projectile, 40mm, practice, M918	272111	0	UXO	2
R43-48S		Projectile, 40mm, practice, M918	272116	0	UXO	2
R43-48S		Projectile, 40mm, practice, M918	295306		UXO	1
R43-48S		Projectile, 40mm, practice, M918	295445		UXO	1
R43-48S		Projectile, 40mm, practice, M918	314844		UXO	1
R43-48S		Projectile, 40mm, practice, M918	251723		UXO	1
R43-48S		Projectile, 40mm, practice, M918	780		ISD	1
R43-48S		Projectile, 40mm, practice, M918	780		ISD	1
R43-48S		Projectile, 40mm, practice, M918	782		ISD	1
R43-48S		Projectile, 40mm, practice, M918	817		ISD	1
R43-48S		Projectile, 40mm, practice, M918 Projectile, 40mm, practice, M918	16175		UXO	1
R43-48S R43-48S		Projectile, 40mm, practice, M918 Projectile, 40mm, practice, M918	77386		UXO	1
						1
R43-48S		Projectile, 40mm, practice, M918	77408		UXO	2
R43-48S		Projectile, 40mm, practice, M918	77420		UXO	1
R43-48S		Projectile, 40mm, practice, M918	77761		UXO	1
R43-48S		Projectile, 40mm, practice, M918	78110		UXO	1
R43-48S		Projectile, 40mm, practice, M918	83673		UXO	1
R43-48S		Projectile, 40mm, practice, M918	83710		UXO	1
R43-48S	8/18/2004	Projectile, 40mm, practice, M918	83711	0	UXO	1

Unit	Date Found	Model Description	Unique ID	Former Fort Ord, California           Depth (inches)         MEC Type         Quantity
R43-48S		Projectile, 40mm, practice, M918	83956	0 UXO 1
R43-48S		Projectile, 40mm, smoke, M680 series	83957	0 UXO 1
R43-48S	8/18/2004	Projectile, 40mm, smoke, M713 series	83972	0 UXO 1
R43-48S	8/18/2004	Projectile, 40mm, smoke, M713 series	83977	0 UXO 1
R43-48S		Projectile, 40mm, smoke, M713 series	83978	0 UXO 1
R43-48S		Projectile, 57mm, armor piercing tracer, M70	83979	0 UXO 1
R43-48S		Projectile, 57mm, high explosive antitank, M307	83980	0 UXO 1
R43-48S		Projectile, 57mm, high explosive antitank, M307	83981	0 UXO 1
R43-48S		Projectile, 57mm, high explosive, M306 series	83982	0 UXO 1
R43-48S		Projectile, 57mm, high explosive, M306 series	83983	0 UXO 1
R43-48S		Projectile, 57mm, high explosive, M306 series	83985	
R43-48S R43-48S		Projectile, 57mm, high explosive, M306 series Projectile, 57mm, high explosive, M306 series	83986 83987	0 UXO 1 0 UXO 1
R43-48S		Projectile, 57mm, high explosive, M306 series	83988	0 UXO 1
R43-48S		Projectile, 57mm, high explosive, M306 series	83989	0 UXO 1
R43-48S		Projectile, 57mm, high explosive, M306 series	83990	0 UXO 1
R43-48S		Projectile, 57mm, high explosive, M306 series	83991	0 UXO 1
R43-48S		Projectile, 57mm, high explosive, M306 series	83993	0 UXO 1
R43-48S		Projectile, 57mm, high explosive, M306 series	84002	0 UXO 2
R43-48S	8/16/2004	Projectile, 57mm, high explosive, M306 series	84006	0 UXO 1
R43-48S	8/16/2004	Projectile, 57mm, high explosive, M306 series	84007	0 UXO 1
R43-48S		Projectile, 57mm, high explosive, M306 series	84011	0 UXO 1
R43-48S		Projectile, 57mm, high explosive, M306 series	84015	0 UXO 1
R43-48S		Projectile, 57mm, high explosive, M306 series	84017	0 UXO 1
R43-48S		Projectile, 57mm, high explosive, M306 series	84018	0 UXO 1
R43-48S		Projectile, 57mm, high explosive, M306 series	84019	0 UXO 1
R43-48S		Projectile, 57mm, high explosive, M306 series	84024	0 UXO 1
R43-48S		Projectile, 57mm, high explosive, M306 series	84025	0 UXO 1
R43-48S		Projectile, 57mm, high explosive, M306 series	84027	0 UXO 1 0 UXO 1
R43-48S R43-48S		Projectile, 57mm, high explosive, M306 series Projectile, 57mm, high explosive, M306 series	84028 84029	0 UXO 1
R43-48S		Projectile, 57mm, high explosive, M306 series	84023	0 UXO 1
R43-48S		Projectile, 57mm, high explosive, M306 series	84032	0 UXO 1
R43-48S		Projectile, 57mm, high explosive, M306 series	84034	0 UXO 1
R43-48S		Projectile, 57mm, high explosive, M306 series	84037	0 UXO 1
R43-48S		Projectile, 57mm, high explosive, M306 series	84044	0 UXO 1
R43-48S	8/11/2004	Projectile, 57mm, high explosive, M306 series	84046	0 UXO 1
R43-48S	8/11/2004	Projectile, 57mm, high explosive, M306 series	84048	0 UXO 1
R43-48S		Projectile, 57mm, high explosive, M306 series	84052	0 UXO 1
R43-48S		Projectile, 57mm, high explosive, M306 series	128244	0 UXO 1
R43-48S		Projectile, 57mm, high explosive, M306 series	250007	0 UXO 7
R43-48S		Projectile, 57mm, high explosive, M306 series	250008	0 UXO 1
R43-48S		Projectile, 57mm, high explosive, M306 series	250014	0 UXO 1
R43-48S R43-48S		Projectile, 57mm, high explosive, M306 series	250026	0 UXO 7 0 UXO 1
R43-48S R43-48S		Projectile, 57mm, high explosive, M306 series Projectile, 57mm, high explosive, M306 series	250047 250049	0 UXO 1 0 UXO 1
R43-48S R43-48S		Projectile, 57mm, high explosive, M306 series	250049	0 UXO 1
R43-48S R43-48S		Projectile, 57mm, high explosive, M306 series	250050	0 UXO 1
R43-48S		Projectile, 57mm, high explosive, M306 series	250051	0 UXO 1
R43-48S		Projectile, 57mm, high explosive, M306 series	250052	0 UXO 1
R43-48S		Projectile, 57mm, high explosive, M306 series	250055	0 UXO 1
R43-48S		Projectile, 57mm, high explosive, M306 series	250056	0 UXO 1
R43-48S		Projectile, 57mm, high explosive, M306 series	250057	0 UXO 1
R43-48S		Projectile, 57mm, high explosive, M306 series	250058	0 UXO 1
R43-48S		Projectile, 57mm, high explosive, M306 series	250059	0 UXO 1
R43-48S		Projectile, 57mm, high explosive, M306 series	250060	0 UXO 1
R43-48S		Projectile, 57mm, high explosive, M306 series	250064	0 UXO 1
R43-48S		Projectile, 57mm, high explosive, M306 series	250066	0 UXO 1
R43-48S		Projectile, 57mm, high explosive, M306 series	250073	0 UXO 1
R43-48S		Projectile, 57mm, high explosive, M306 series	250074	0 UXO 1
R43-48S R43-48S		Projectile, 57mm, high explosive, M306 series Projectile, 57mm, high explosive, M306 series	250075 250077	0 UXO 1 0 UXO 1
R43-48S R43-48S		Projectile, 57mm, high explosive, M306 series	250077	0 UXO 1 0 UXO 1
10-10-100	0/3/2004	rojectic, 5/mm, mgn explosive, W500 selles	230078	0 0 0 0 1

Unit	Date Found	Model Description	Unique ID	Depth (inches)	МЕС Туре	t Ord, Californi
R43-48S		Projectile, 57mm, high explosive, M306 series	250079	• • /	UXO	Quantity
R43-48S		Projectile, 57mm, high explosive, M306 series	250080		UXO	1
R43-485						1
		Projectile, 57mm, high explosive, M306 series	250081		UXO	1
R43-48S		Projectile, 57mm, high explosive, M306 series	250244		UXO	3
R43-48S		Projectile, 57mm, high explosive, M306 series	250248		UXO	l
R43-48S		Projectile, 57mm, high explosive, M306 series	250252		UXO	2
R43-48S		Projectile, 57mm, high explosive, M306 series	250256		UXO	2
R43-48S		Projectile, 57mm, high explosive, M306 series	250268		UXO	1
R43-48S		Projectile, 57mm, high explosive, M306 series	250269		UXO	1
R43-48S		Projectile, 57mm, high explosive, M306 series	250326		UXO	1
R43-48S		Projectile, 57mm, high explosive, M306 series	250328		UXO	1
R43-48S		Projectile, 57mm, high explosive, M306 series	250329		UXO	1
R43-48S	7/27/2004	Projectile, 57mm, high explosive, M306 series	250347		UXO	1
R43-48S	7/27/2004	Projectile, 57mm, high explosive, M306 series	250351	0	UXO	6
R43-48S	7/27/2004	Projectile, 57mm, high explosive, M306 series	250354		UXO	1
R43-48S	7/27/2004	Projectile, 57mm, high explosive, M306 series	250355	0	UXO	1
R43-48S	7/27/2004	Projectile, 57mm, high explosive, M306 series	250356	0	UXO	1
R43-48S	7/27/2004	Projectile, 57mm, high explosive, M306 series	250375	0	UXO	1
R43-48S	7/27/2004	Projectile, 57mm, high explosive, M306 series	250385		UXO	1
R43-48S		Projectile, 57mm, high explosive, M306 series	250386	0	UXO	1
R43-48S		Projectile, 57mm, high explosive, M306 series	250387		UXO	1
R43-48S		Projectile, 57mm, high explosive, M306 series	250388		UXO	1
R43-48S		Projectile, 57mm, high explosive, M306 series	250393		UXO	1
R43-48S		Projectile, 57mm, high explosive, M306 series	250395		UXO	1
R43-48S		Projectile, 57mm, high explosive, M306 series	250396		UXO	1
R43-48S		Projectile, 57mm, high explosive, M306 series	250397		UXO	1
R43-48S		Projectile, 57mm, high explosive, M306 series	250398		UXO	1
R43-48S		Projectile, 57mm, high explosive, M306 series	250399		UXO	1
R43-48S		Projectile, 57mm, high explosive, M306 series	250400		UXO	9
R43-48S		Projectile, 57mm, high explosive, M306 series	250400		UXO	9
R43-48S		Projectile, 57mm, high explosive, M306 series	250403		UXO	1
R43-48S			250404		UXO	1
R43-485		Projectile, 57mm, high explosive, M306 series	250403		UXO	1
		Projectile, 57mm, high explosive, M306 series				1
R43-48S		Projectile, 57mm, high explosive, M306 series	250412		UXO	1
R43-48S		Projectile, 57mm, high explosive, M306 series	250464		UXO	1
R43-48S		Projectile, 57mm, high explosive, M306 series	250481			1
R43-48S		Projectile, 57mm, high explosive, M306 series	250483		UXO	1
R43-48S		Projectile, 57mm, high explosive, M306 series	250485		UXO	1
R43-48S		Projectile, 57mm, high explosive, M306 series	250639		UXO	l
R43-48S		Projectile, 57mm, high explosive, M306 series	250873		UXO	1
R43-48S		Projectile, 57mm, high explosive, M306 series	250876		UXO	1
R43-48S		Projectile, 57mm, high explosive, M306 series	250938		UXO	1
R43-48S		Projectile, 57mm, high explosive, M306 series	250939		UXO	1
R43-48S		Projectile, 57mm, high explosive, M306 series	250954		UXO	1
R43-48S		Projectile, 57mm, high explosive, M306 series	250974		UXO	1
R43-48S	7/19/2004	Projectile, 57mm, high explosive, M306 series	251141	4	UXO	1
R43-48S		Projectile, 57mm, high explosive, M306 series	251143		UXO	1
R43-48S	7/15/2004	Projectile, 57mm, high explosive, M306 series	251146		UXO	1
R43-48S	7/15/2004	Projectile, 57mm, high explosive, M306 series	251340	2	UXO	1
R43-48S	7/15/2004	Projectile, 57mm, high explosive, M306 series	251341	5	UXO	1
R43-48S		Projectile, 57mm, high explosive, M306 series	251345	5	UXO	1
R43-48S		Projectile, 57mm, high explosive, M306 series	251346	4	UXO	1
R43-48S		Projectile, 57mm, high explosive, M306 series	251362		UXO	1
R43-48S		Projectile, 57mm, high explosive, M306 series	251468		UXO	1
R43-48S		Projectile, 57mm, high explosive, M306 series	251469		UXO	1
R43-48S		Projectile, 57mm, high explosive, M306 series	251537		UXO	1
R43-48S		Projectile, 57mm, high explosive, M306 series	251538		UXO	1
R43-48S		Projectile, 57mm, high explosive, M306 series	251644		UXO	1
R43-48S		Projectile, 57mm, high explosive, M306 series	251645		UXO	1
R43-48S		Projectile, 57mm, high explosive, M306 series	251720		UXO	1
R43-485		Projectile, 57mm, high explosive, M306 series	251864		UXO	1
						1
R43-48S		Projectile, 57mm, high explosive, M306 series	251865		UXO	1
R43-48S	//12/2004	Projectile, 57mm, high explosive, M306 series	251867	2	UXO	

Unit	Date Found	Model Description	Unique ID	Depth (inches)	МЕС Туре	t Ord, California
R43-48S		Projectile, 57mm, high explosive, M306 series	251878	,	UXO	Quantity 1
R43-48S		Projectile, 57mm, high explosive, M306 series	252004			1
R43-48S		Projectile, 57mm, high explosive, M306 series	252004	3	UXO	1
R43-48S		Projectile, 57mm, high explosive, M306 series	252000			1
R43-48S		Projectile, 57mm, high explosive, M306 series	252160		UXO	6
R43-48S		Projectile, 57mm, high explosive, M306 series	252100		UXO	1
R43-48S		Projectile, 57mm, high explosive, M306 series	252189		UXO	1
R43-48S		Projectile, 57mm, high explosive, M306 series	252109		UXO	10
R43-48S		Projectile, 57mm, high explosive, M306 series	252190		UXO	2
R43-48S		Projectile, 57mm, high explosive, M306 series	252201		UXO	5
R43-48S		Projectile, 57mm, high explosive, M306 series	252236		UXO	2
R43-48S		Projectile, 57mm, high explosive, M306 series	252230		UXO	2
R43-48S		Projectile, 57mm, high explosive, M306 series	252241		UXO	3
R43-48S		Projectile, 57mm, high explosive, M306 series	252248		UXO	8
R43-48S		Projectile, 57mm, high explosive, M306 series	252262		UXO	3
R43-48S		Projectile, 57mm, high explosive, M306 series	252208		UXO	37
R43-48S		Projectile, 57mm, high explosive, M306 series	252279		UXO	37
R43-48S		Projectile, 57mm, high explosive, M306 series	252280		UXO	1
R43-48S		Projectile, 57mm, high explosive, M306 series	252280		UXO	2
R43-485 R43-48S		Projectile, 57mm, high explosive, M306 series	252290		UXO	4
R43-485 R43-48S		Projectile, 57mm, high explosive, M306 series	252290		UXO	4
R43-485 R43-48S		Projectile, 57mm, high explosive, M306 series	252292		UXO	7
R43-48S		Projectile, 57mm, high explosive, M306 series	252295		UXO	2
R43-485 R43-48S			252296		UXO	2
R43-485 R43-48S		Projectile, 57mm, high explosive, M306 series Projectile, 57mm, high explosive, M306 series	252302		UXO	2
R43-485 R43-48S		<u> </u>	252302		UXO	8
R43-485 R43-48S		Projectile, 57mm, high explosive, M306 series Projectile, 57mm, high explosive, M306 series	252321		UXO	2
R43-48S		Projectile, 57mm, high explosive, M306 series			UXO	2
R43-485 R43-48S		Projectile, 57mm, high explosive, M306 series	252358 252501		UXO	1
R43-48S R43-48S		Projectile, 57mm, high explosive, M306 series Projectile, 57mm, high explosive, M306 series			UXO	1
			252625			10
R43-48S		Projectile, 57mm, high explosive, M306 series	254728		UXO	18
R43-48S		Projectile, 57mm, high explosive, M306 series	254753		UXO	28
R43-48S		Projectile, 57mm, high explosive, M306 series	254768			1
R43-48S		Projectile, 57mm, high explosive, M306 series	254773			1
R43-48S		Projectile, 57mm, high explosive, M306 series	254782		UXO	1
R43-48S		Projectile, 57mm, high explosive, M306 series	255114 255135		UXO	1
R43-48S		Projectile, 57mm, high explosive, M306 series Projectile, 57mm, high explosive, M306 series			UXO	1
R43-48S		5 , 5 1 ,	255305		UXO	1
R43-48S		Projectile, 57mm, high explosive, M306 series	255453 255576		UXO	1
R43-48S		Projectile, 57mm, high explosive, M306 series			UXO	1
R43-48S		Projectile, 57mm, high explosive, M306 series	255578		UXO	1
R43-48S		Projectile, 57mm, high explosive, M306 series	255579		UXO	1
R43-48S		Projectile, 57mm, high explosive, M306 series	255581		UXO	1
R43-48S		Projectile, 57mm, high explosive, M306 series	255738		UXO	1
R43-48S		Projectile, 57mm, high explosive, M306 series	255743		UXO	1
R43-48S		Projectile, 57mm, high explosive, M306 series	255744		UXO	
R43-48S		Projectile, 57mm, high explosive, M306 series	256169		UXO	
R43-48S		Projectile, 57mm, high explosive, M306 series	256335		UXO	
R43-48S		Projectile, 57mm, high explosive, M306 series	256336		UXO	
R43-48S		Projectile, 57mm, high explosive, M306 series	256337		UXO	
R43-48S		Projectile, 57mm, high explosive, M306 series	256882		UXO	
R43-48S		Projectile, 57mm, high explosive, M306 series	257012		UXO	
R43-48S		Projectile, 57mm, high explosive, M306 series	257013		UXO	
R43-48S		Projectile, 57mm, high explosive, M306 series	257980		UXO	
R43-48S		Projectile, 57mm, high explosive, M306 series	259125		UXO	
R43-48S		Projectile, 57mm, high explosive, M306 series	260335		UXO	6
R43-48S		Projectile, 57mm, high explosive, M306 series	260338		UXO	
R43-48S		Projectile, 57mm, high explosive, M306 series	260460		UXO	1
R43-48S		Projectile, 57mm, high explosive, M306 series	260461		UXO	1
R43-48S		Projectile, 57mm, high explosive, M306 series	260554		UXO	1
R43-48S		Projectile, 57mm, high explosive, M306 series	261215		UXO	1
R43-48S		Projectile, 57mm, high explosive, M306 series	261521		UXO	1
R43-48S	6/16/2004	Projectile, 57mm, high explosive, M306 series	261637	6	UXO	1

Unit	Date Found	Model Description	Unique ID	Depth (inches)	MEC Type	Ouantity
R43-48S		Projectile, 57mm, high explosive, M306 series	261648		UXO	1
R43-48S		Projectile, 57mm, high explosive, M306 series	261649		UXO	1
R43-48S		Projectile, 57mm, high explosive, M306 series	261654		UXO	1
R43-48S		Projectile, 57mm, high explosive, M306 series	262017		UXO	1
R43-48S		Projectile, 57mm, high explosive, M306 series	262032		UXO	1
R43-48S		Projectile, 57mm, high explosive, M306 series	271100		UXO	1
R43-48S		Projectile, 57mm, high explosive, M306 series	271259		UXO	32
R43-48S		Projectile, 57mm, high explosive, M306 series	272121		UXO	1
R43-48S		Projectile, 57mm, high explosive, M306 series	272121		UXO	1
R43-48S		Projectile, 57mm, high explosive, M306 series	272565		UXO	1
R43-48S		Projectile, 57mm, high explosive, M306 series	272592		UXO	1
R43-48S		Projectile, 57mm, high explosive, M306 series	272392		UXO	1
R43-48S		Projectile, 57mm, high explosive, M306 series	272708		UXO	1
R43-48S		Projectile, 57mm, high explosive, M306 series	272857		UXO	1
R43-48S		Projectile, 57mm, high explosive, M306 series	272837		UXO	1
						1
R43-48S		Projectile, 57mm, high explosive, M306 series	273209		UXO	1
R43-48S		Projectile, 57mm, high explosive, M306 series	273694		UXO	1
R43-48S		Projectile, 57mm, high explosive, M306 series	273748		UXO	1
R43-48S		Projectile, 57mm, high explosive, M306 series	273749		UXO	
R43-48S		Projectile, 57mm, high explosive, M306 series	273814		UXO	
R43-48S		Projectile, 57mm, high explosive, M306 series	274038		UXO	1
R43-48S		Projectile, 57mm, high explosive, M306 series	317739		UXO	1
R43-48S		Projectile, 57mm, high explosive, M306 series	317740		UXO	1
R43-48S		Projectile, 57mm, high explosive, M306 series	317798		UXO	1
R43-48S		Projectile, 57mm, high explosive, M306 series	317799		UXO	1
R43-48S		Projectile, 57mm, high explosive, M306 series	318046		UXO	20
R43-48S		Projectile, 57mm, high explosive, M306 series	318277		UXO	1
R43-48S		Projectile, 57mm, high explosive, M306 series	318282		UXO	1
R43-48S		Projectile, 57mm, high explosive, M306 series	318283		UXO	1
R43-48S	5/27/2004	Projectile, 57mm, high explosive, M306 series	318286		UXO	1
R43-48S	5/26/2004	Projectile, 57mm, high explosive, M306 series	318292		UXO	1
R43-48S	5/26/2004	Projectile, 57mm, high explosive, M306 series	803224		UXO	1
R43-48S		Projectile, 57mm, high explosive, M306 series	813867		UXO	1
R43-48S	5/25/2004	Projectile, 57mm, high explosive, M306 series	813870		UXO	1
R43-48S		Projectile, 57mm, high explosive, M306 series	831569	0	UXO	1
R43-48S	5/25/2004	Projectile, 57mm, high explosive, M306 series	831577		UXO	3
R43-48S	5/25/2004	Projectile, 57mm, high explosive, M306 series	831579		UXO	1
R43-48S	5/25/2004	Projectile, 57mm, high explosive, M306 series	831581	0	UXO	1
R43-48S	5/25/2004	Projectile, 57mm, high explosive, M306 series	831582	0	UXO	1
R43-48S	5/24/2004	Projectile, 57mm, high explosive, M306 series	831587	0	UXO	1
R43-48S	5/24/2004	Projectile, 57mm, high explosive, M306 series	831588	0	UXO	1
R43-48S		Projectile, 57mm, high explosive, M306 series	831593	0	UXO	1
R43-48S	5/20/2004	Projectile, 57mm, high explosive, M306 series	2142045	0	UXO	1
R43-48S		Projectile, 57mm, high explosive, M306 series	2142081	0	UXO	1
R43-48S		Projectile, 57mm, high explosive, M306 series	2142086		UXO	1
R43-48S		Projectile, 57mm, high explosive, M306 series	2142151		UXO	1
R43-48S		Projectile, 57mm, high explosive, M306 series	2142191		UXO	1
R43-48S		Projectile, 57mm, high explosive, M306 series	2142239		UXO	1
R43-48S		Projectile, 57mm, high explosive, M306 series	2142256		UXO	1
R43-48S		Projectile, 57mm, high explosive, M306 series	2142265		UXO	1
R43-48S		Projectile, 57mm, high explosive, M306 series	2142330		UXO	1
R43-48S		Projectile, 57mm, high explosive, M306 series	2142349		UXO	1
R43-48S		Projectile, 57mm, high explosive, M306 series	2142386		UXO	1
R43-48S		Projectile, 57mm, high explosive, M306 series	2142402		UXO	1
R43-48S		Projectile, 57mm, high explosive, M306 series	2149334		UXO	1
R43-48S		Projectile, 57mm, high explosive, M306 series	2149920		UXO	1
R43-48S		Projectile, 57mm, high explosive, M306 series	2149920		UXO	1
R43-48S		Projectile, 57mm, high explosive, M306 series	83976		UXO	1
R43-48S		Projectile, 57mm, high explosive, M306 series	318911		UXO	1
					UXO	2
R43-48S R43-48S		Projectile, 57mm, high explosive, M306 series	77359 77710		UXO	14
		Projectile, 57mm, high explosive, M306 series				
R43-48S		Projectile, 57mm, high explosive, M306 series	77732		UXO	2
R43-48S	5/12/2004	Projectile, 57mm, high explosive, M306 series	78104	24	UXO	14

Unit	Date Found	Model Description	Unique ID	Depth (inches)	MEC Type	Ord, Californi
R43-48S		Projectile, 57mm, high explosive, M306 series	252267		UXO	Quantity 1
R43-48S		Projectile, 57mm, high explosive, M306 series	317778		UXO	1
R43-48S		Projectile, 57mm, high explosive, M306 series	317779		UXO	1
R43-48S		Projectile, 57mm, high explosive, M306 series	318077		UXO	1
R43-48S		Projectile, 57mm, high explosive, M306 series	318081		UXO	1
R43-48S		Projectile, 57mm, high explosive, M306 series	634		ISD	1
R43-48S		Projectile, 57mm, high explosive, M306 series	781		ISD	1
R43-48S		Projectile, 57mm, high explosive, M306 series	813		ISD	1
R43-48S		Projectile, 57mm, high explosive, M306 series	814		ISD	1
R43-48S		Projectile, 57mm, high explosive, M306 series	820		ISD	1
R43-48S		Projectile, 57mm, high explosive, M306 series	821		ISD	1
R43-48S		Projectile, 57mm, high explosive, M306 series	77356		UXO	1
R43-48S		Projectile, 57mm, high explosive, M306 series	77358		UXO	1
R43-48S		Projectile, 57mm, high explosive, M306 series	77362		UXO	1
R43-48S		Projectile, 57mm, smoke, white phosphorous, M308 series	77364		UXO	1
R43-48S		Projectile, 57mm, target practice, M306 series	77365		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	77371		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	77373		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	77374		UXO	2
R43-485 R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	77377		UXO	2
R43-485 R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	77378		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	77383		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	77384		UXO	1
R43-48S		Projectile, 60mm, motar, high explosive, M49 series	77385	0	UXO	1
R43-48S		Projectile, 60mm, motar, high explosive, M49 series	77388	12	UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	77389		UXO	2
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	77391		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	77393		UXO	2
R43-485 R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	77394		UXO	Z
			77394		UXO	2
R43-48S R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	77404		UXO	Z
R43-485 R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	77404		UXO	1
		Projectile, 60mm, mortar, high explosive, M49 series				1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	77413 77414		UXO UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series				1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	77417		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	77419		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series Projectile, 60mm, mortar, high explosive, M49 series	77664		UXO	1
R43-48S R43-48S		<u> </u>	77691		UXO UXO	3
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	77727		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	77728		UXO	4
		Projectile, 60mm, mortar, high explosive, M49 series	=.			
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	77738		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	77765		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	77784 77793		UXO UXO	2
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series Projectile, 60mm, mortar, high explosive, M49 series	77803		UXO	2
R43-48S						1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series Projectile, 60mm, mortar, high explosive, M49 series	77822		UXO	1
R43-48S		5 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	78094		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	78105		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	78109		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	78112		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	78117		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	83613		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	83647		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	83648		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	83726		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	83749		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	83753		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	83763		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	83764		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	83765		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	83776		UXO	1
R43-48S	4/13/2004	Projectile, 60mm, mortar, high explosive, M49 series	83860	0	UXO	1

Unit	Data Found	Model Description	Unique ID	Depth (inches)	MEC Type	Ord, Californi
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	83861	1 ( )	UXO	Quantity
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	83865		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	83873		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	83992		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	84008		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	84021		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	250003		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	250020		UXO	3
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	250239		UXO	3
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	250241		UXO	4
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	250242		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	250246	0	UXO	1
R43-48S	3/23/2004	Projectile, 60mm, mortar, high explosive, M49 series	250249	0	UXO	1
R43-48S	3/23/2004	Projectile, 60mm, mortar, high explosive, M49 series	250251	0	UXO	2
R43-48S	3/23/2004	Projectile, 60mm, mortar, high explosive, M49 series	250253	0	UXO	4
R43-48S	3/22/2004	Projectile, 60mm, mortar, high explosive, M49 series	250263	0	UXO	3
R43-48S	3/22/2004	Projectile, 60mm, mortar, high explosive, M49 series	250311	0	UXO	1
R43-48S	3/22/2004	Projectile, 60mm, mortar, high explosive, M49 series	250318	12	UXO	1
R43-48S	3/22/2004	Projectile, 60mm, mortar, high explosive, M49 series	250325	2	UXO	1
R43-48S	3/15/2004	Projectile, 60mm, mortar, high explosive, M49 series	250327	4	UXO	1
R43-48S	3/11/2004	Projectile, 60mm, mortar, high explosive, M49 series	250350	0	UXO	2
R43-48S	3/11/2004	Projectile, 60mm, mortar, high explosive, M49 series	250484	12	UXO	1
R43-48S	3/11/2004	Projectile, 60mm, mortar, high explosive, M49 series	250519	8	UXO	1
R43-48S	3/11/2004	Projectile, 60mm, mortar, high explosive, M49 series	250640	12	UXO	1
R43-48S	3/11/2004	Projectile, 60mm, mortar, high explosive, M49 series	250641	15	UXO	1
R43-48S	3/11/2004	Projectile, 60mm, mortar, high explosive, M49 series	250787	8	UXO	1
R43-48S	3/10/2004	Projectile, 60mm, mortar, high explosive, M49 series	250792	8	UXO	1
R43-48S	3/8/2004	Projectile, 60mm, mortar, high explosive, M49 series	250875	6	UXO	1
R43-48S	3/8/2004	Projectile, 60mm, mortar, high explosive, M49 series	250935	10	UXO	1
R43-48S	3/8/2004	Projectile, 60mm, mortar, high explosive, M49 series	251356	0	UXO	1
R43-48S	3/8/2004	Projectile, 60mm, mortar, high explosive, M49 series	251359		UXO	1
R43-48S	3/8/2004	Projectile, 60mm, mortar, high explosive, M49 series	251467		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	251643		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	252091		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	252092		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	252172		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	252173		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	252174		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	252177		UXO	4
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	252187		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	252211		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	252213		UXO	2
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	252215		UXO	3
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	252226		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	252227		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	252228		UXO	2
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	252230		UXO	1
R43-48S R43-48S		Projectile, 60mm, mortar, high explosive, M49 series Projectile, 60mm, mortar, high explosive, M49 series	252245 252246		UXO UXO	1
R43-48S R43-48S		Projectile, 60mm, mortar, high explosive, M49 series Projectile, 60mm, mortar, high explosive, M49 series	252246		UXO	1
R43-48S R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	252357		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	252404		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	252500		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	252555		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	252555		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	252721		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	253079		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	253081		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	253082		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	253141		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	253205		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	253205		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	253233		UXO	1
1.5 .05	1.20.2004	,,,	200200	1		1

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	Date Found	Model Description	1	Depth (inches)	МЕС Туре	Quantity
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	253236		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	254708		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	254731		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	254735	0	UXO	1
R43-48S	1/27/2004	Projectile, 60mm, mortar, high explosive, M49 series	254737	0	UXO	1
R43-48S	1/26/2004	Projectile, 60mm, mortar, high explosive, M49 series	257976	6	UXO	1
R43-48S	1/26/2004	Projectile, 60mm, mortar, high explosive, M49 series	260980	5	UXO	1
R43-48S	1/26/2004	Projectile, 60mm, mortar, high explosive, M49 series	265584	12	UXO	1
R43-48S	1/26/2004	Projectile, 60mm, mortar, high explosive, M49 series	265585	6	UXO	1
R43-48S	1/22/2004	Projectile, 60mm, mortar, high explosive, M49 series	265586	15	UXO	1
R43-48S	1/22/2004	Projectile, 60mm, mortar, high explosive, M49 series	265587	12	UXO	1
R43-48S	1/22/2004	Projectile, 60mm, mortar, high explosive, M49 series	265593	1	UXO	1
R43-48S	1/22/2004	Projectile, 60mm, mortar, high explosive, M49 series	265594	1	UXO	1
R43-48S	1/22/2004	Projectile, 60mm, mortar, high explosive, M49 series	265611	12	UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	265612		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	265613		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	265614		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	265615		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	265649		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	265652		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	265758		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	265762		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	265766		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	265856		UXO	1
R43-48S		, , , , , , , , , , , , , , , , , , ,	265992		UXO	1
R43-485 R43-48S		Projectile, 60mm, mortar, high explosive, M49 series				1
		Projectile, 60mm, mortar, high explosive, M49 series	265993		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	265994		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	266214		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	266343		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	266347		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	267680		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	267887		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	270362		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	270629		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	270693		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	270749		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	270750		UXO	2
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	270751		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	270752		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	270753		UXO	1
R43-48S	1/12/2004	Projectile, 60mm, mortar, high explosive, M49 series	270826	2	UXO	1
R43-48S	1/12/2004	Projectile, 60mm, mortar, high explosive, M49 series	270861	2	UXO	1
R43-48S	1/12/2004	Projectile, 60mm, mortar, high explosive, M49 series	270907	12	UXO	1
R43-48S	1/12/2004	Projectile, 60mm, mortar, high explosive, M49 series	270945	8	UXO	1
R43-48S	1/12/2004	Projectile, 60mm, mortar, high explosive, M49 series	270959	6	UXO	1
R43-48S	1/8/2004	Projectile, 60mm, mortar, high explosive, M49 series	271011	2	UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	271012		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	271019		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	271022		UXO	1
R43-48S	1/7/2004	Projectile, 60mm, mortar, high explosive, M49 series	271101		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	271261		UXO	8
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	271300		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	271307		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	271332		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	271352		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	271368		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	271503		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	271503		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	271518		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series				1
			271628		UXO	
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	271632		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	271638		UXO	1
R43-48S	1/6/2004	Projectile, 60mm, mortar, high explosive, M49 series	271727	8	UXO	1

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Unit R43-48S		Model Description Projectile, 60mm, mortar, high explosive, M49 series	272104		MEC Type UXO	Quantity
R43-485 R43-48S			272104		UXO	1
		Projectile, 60mm, mortar, high explosive, M49 series			UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	272156			1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	274390		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	300744		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	302355		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	303042		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	303725		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	304067		UXO	l
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	317743		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	317744		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	317748		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	317749		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	317750		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	317768		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	317774		UXO	1
R43-48S	1/5/2004	Projectile, 60mm, mortar, high explosive, M49 series	317776		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	317777	14	UXO	1
R43-48S	1/5/2004	Projectile, 60mm, mortar, high explosive, M49 series	317783	18	UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	317788	12	UXO	1
R43-48S	1/5/2004	Projectile, 60mm, mortar, high explosive, M49 series	317791	18	UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	317802		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	317807		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	317925		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	317926		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	317930		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	318049		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	318051		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	318052		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	318054		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	318056		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	318057		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	318062		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	318065		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	318071		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	318073		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	318085		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	318086		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	318080		UXO	1
R43-48S			318087		UXO	1
		Projectile, 60mm, mortar, high explosive, M49 series				1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	318872		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	318906		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	318907		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	318908		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	813482		UXO	22
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	813868		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	831574		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	2141907		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	2141910		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	2141917		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	2141951		UXO	1
R43-48S	12/29/2003	Projectile, 60mm, mortar, high explosive, M49 series	2141986		UXO	1
R43-48S	12/29/2003	Projectile, 60mm, mortar, high explosive, M49 series	2141989	0	UXO	1
R43-48S	12/29/2003	Projectile, 60mm, mortar, high explosive, M49 series	2141999	0	UXO	1
R43-48S	12/29/2003	Projectile, 60mm, mortar, high explosive, M49 series	2142000	0	UXO	1
R43-48S	12/29/2003	Projectile, 60mm, mortar, high explosive, M49 series	2142007	0	UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	2142009	0	UXO	1
R43-48S	12/24/2003	Projectile, 60mm, mortar, high explosive, M49 series	2142029		UXO	1
R43-48S	12/24/2003	Projectile, 60mm, mortar, high explosive, M49 series	2142034	0	UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	2142038		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	2142049		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	2142054		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	2142057		UXO	1
100 100	12,23,2003	rejeene, vonini, moran, men explosive, mit series	2142037	0		1

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		Model Description		Depth (inches)	MEC Type	Quantity
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	2142093		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	2142097		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	2142119		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	2142150		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	2142165		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	2142178		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	2142183		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	2142194		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	2142214		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	2142223		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	2142236		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	2142253		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	2142258		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	2142269		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	2142270		UXO	1
R43-48S	12/15/2003	Projectile, 60mm, mortar, high explosive, M49 series	2142274		UXO	1
R43-48S	12/11/2003	Projectile, 60mm, mortar, high explosive, M49 series	2142310		UXO	1
R43-48S	12/11/2003	Projectile, 60mm, mortar, high explosive, M49 series	2142335	0	UXO	1
R43-48S	12/11/2003	Projectile, 60mm, mortar, high explosive, M49 series	2142340	0	UXO	1
R43-48S	12/11/2003	Projectile, 60mm, mortar, high explosive, M49 series	2142346	0	UXO	1
R43-48S	12/11/2003	Projectile, 60mm, mortar, high explosive, M49 series	2142361	0	UXO	1
R43-48S	12/11/2003	Projectile, 60mm, mortar, high explosive, M49 series	2142383	0	UXO	1
R43-48S	12/10/2003	Projectile, 60mm, mortar, high explosive, M49 series	2142385	0	UXO	1
R43-48S	12/10/2003	Projectile, 60mm, mortar, high explosive, M49 series	2142388	0	UXO	1
R43-48S	12/10/2003	Projectile, 60mm, mortar, high explosive, M49 series	2142391	0	UXO	1
R43-48S	12/10/2003	Projectile, 60mm, mortar, high explosive, M49 series	2142401	0	UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	2142416		UXO	1
R43-48S	12/10/2003	Projectile, 60mm, mortar, high explosive, M49 series	2142430	0	UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	2142432	0	UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	2142462		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	2142478		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	2142544		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	2142569		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	2142655	0	UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	2142661		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	2142706		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	2142758		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	2142762		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	2143026		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	2143353		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	2143641		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	2143962		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	2144370		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	2144408		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	2144490		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	2144520		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	2144754		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	2144979		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	2144992		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	2144992		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	2145056		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	2145050		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	2145072		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	2145127		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	2145130		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	2145202		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	2145202		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	2145630		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	2145633		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	2145680		UXO	1
R43-48S R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	2145800		UXO	1
R43-48S R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	2145803		UXO	1
R43-48S	12/8/2003	Projectile, 60mm, mortar, high explosive, M49 series	2150713	24	UXO	1

Unit	Date Found	Model Description	Unique ID	Depth (inches)	МЕС Туре	Ord, Californi
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	2150719	1 ( )	UXO	Quantity 1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	2150801		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	252800		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	737		ISD	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	251647		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	252346		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	252723		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	252805		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	252811		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	252812		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	271237		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	272120		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M49 series	295148		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M720	299557		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M720	250006		UXO	2
R43-48S		Projectile, 60mm, mortar, high explosive, M720	250048		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M720	250048		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M720	250349		UXO	1
R43-48S		Projectile, 60mm, mortar, high explosive, M720	250401		UXO	2
R43-48S		Projectile, 60mm, mortar, illumination, M721	250401		UXO	1
R43-48S R43-48S		Projectile, 60mm, mortar, illumination, M721 Projectile, 60mm, mortar, illumination, M83 series	252196		UXO	1
R43-48S		Projectile, 60mm, mortar, illumination, M83 series	252263		UXO	1
R43-48S R43-48S		Projectile, 60mm, mortar, illumination, M83 series	252286		UXO	1
R43-48S			252352		UXO	1
R43-48S R43-48S		Projectile, 60mm, mortar, illumination, M83 series	254740		UXO	1
R43-48S		Projectile, 60mm, mortar, illumination, M83 series	260336		UXO	1
R43-48S		Projectile, 60mm, mortar, illumination, M83 series	260336		UXO	1
R43-48S		Projectile, 60mm, mortar, illumination, M83 series				1
		Projectile, 60mm, mortar, illumination, M83 series	84023		UXO	1
R43-48S		Projectile, 60mm, mortar, illumination, M83 series	84026		UXO	1
R43-48S		Projectile, 60mm, mortar, illumination, M83 series	84030 252264		UXO	1
R43-48S		Projectile, 60mm, mortar, practice, M50 series			UXO	1
R43-48S		Projectile, 60mm, mortar, practice, M50 series	299582		UXO	1
R43-48S		Projectile, 60mm, mortar, practice, M50 series	77729		UXO	1
R43-48S		Projectile, 60mm, mortar, practice, M50 series	78106		UXO	1
R43-48S		Projectile, 60mm, mortar, practice, M50 series	83868		UXO	-
R43-48S		Projectile, 60mm, mortar, practice, M50 series	250376 250482		UXO	1
R43-48S		Projectile, 60mm, mortar, practice, M50 series Projectile, 60mm, mortar, practice, M50 series	252204		UXO	1
R43-48S R43-48S		5 / / /1 /			UXO	1
		Projectile, 60mm, mortar, practice, M50 series	252284		UXO	2
R43-48S		Projectile, 75mm, high explosive, M309	252360 252720		UXO UXO	1
R43-48S		Projectile, 75mm, high explosive, M309				1
R43-48S		Projectile, 75mm, high explosive, M309	254754		UXO	1
R43-48S		Projectile, 75mm, high explosive, M309	255454		UXO	1
R43-48S		Projectile, 75mm, high explosive, M309	271264		UXO	
R43-48S		Projectile, 75mm, high explosive, M309	302807		UXO	1
R43-48S		Projectile, 75mm, high explosive, M309	318045		UXO	19
R43-48S		Projectile, 75mm, high explosive, M309	318873		UXO	
R43-48S		Projectile, 75mm, high explosive, M309	831597		UXO	
R43-48S		Projectile, 75mm, high explosive, M309	2142109		UXO	1
R43-48S		Projectile, 75mm, high explosive, M309	2142730		UXO	1
R43-48S		Projectile, 75mm, high explosive, M309	2143826		UXO	1
R43-48S		Projectile, 75mm, high explosive, M309	812		ISD	1
R43-48S		Projectile, 75mm, high explosive, M41A1	83715		UXO	1
R43-48S		Projectile, 75mm, high explosive, M41A1	83716		UXO	1
R43-48S		Projectile, 75mm, high explosive, M41A1	250023		UXO	1
R43-48S		Projectile, 75mm, high explosive, M41A1	259154		UXO	1
R43-48S		Projectile, 75mm, high explosive, M41A1	273217		UXO	1
R43-48S		Projectile, 75mm, high explosive, M48	2142272		UXO	1
R43-48S		Projectile, 75mm, high explosive, M48	259613		UXO	1
R43-48S		Projectile, 75mm, high explosive, M48	260339		UXO	1
R43-48S		Projectile, 75mm, high explosive, M48	77375		UXO	1
R43-48S		Projectile, 75mm, high explosive, M48	77776		UXO	1
R43-48S	11/24/2003	Projectile, 75mm, high explosive, M48	128245	0	UXO	1

Unit	Data Found	Model Description	Unique ID	Depth (inches)	Former For MEC Type	Quantity
R43-48S		Projectile, 75mm, high explosive, M48	250005		UXO	Quantity
R43-48S		Projectile, 75mm, high explosive, M48	250240		UXO	5
R43-48S		Projectile, 75mm, high explosive, M48	250240		UXO	1
R43-48S		Projectile, 75mm, high explosive, M48	250243		UXO	3
R43-48S		Projectile, 75mm, high explosive, M48	250247		UXO	1
R43-48S		Projectile, 75mm, high explosive, M48	252239		UXO	2
R43-48S		Projectile, 75mm, high explosive, M48	252259		UXO	1
						1
R43-48S		Projectile, 75mm, high explosive, M48	252354		UXO	2
R43-48S		Projectile, 75mm, high explosive, M48	252355		UXO	10
R43-48S		Projectile, 75mm, high explosive, M48	265763		UXO	1
R43-48S		Projectile, 75mm, high explosive, M48	265764		UXO	1
R43-48S		Projectile, 75mm, high explosive, M48	265990		UXO	1
R43-48S		Projectile, 75mm, high explosive, MK I	271017		UXO	1
R43-48S		Projectile, 75mm, high explosive, MK I	815		ISD	1
R43-48S		Projectile, 75mm, high explosive, MK I	816		ISD	1
R43-48S		Projectile, 75mm, high explosive, MK I	16198		UXO	1
R43-48S		Projectile, 75mm, high explosive, MK I	77357		UXO	1
R43-48S	10/23/2003	Projectile, 75mm, high explosive, MK I	77360	12	UXO	1
R43-48S	10/22/2003	Projectile, 75mm, high explosive, MK I	77361		UXO	1
R43-48S		Projectile, 75mm, high explosive, MK I	77363		UXO	1
R43-48S	10/22/2003	Projectile, 75mm, shrapnel, MK I	77372	18	UXO	1
R43-48S	10/20/2003	Projectile, 75mm, shrapnel, MK I	77376	12	UXO	2
R43-48S		Projectile, 75mm, shrapnel, MK I	77380		UXO	1
R43-48S	10/20/2003	Projectile, 75mm, shrapnel, MK I	77381		UXO	1
R43-48S		Projectile, 75mm, shrapnel, MK I	77382		UXO	1
R43-48S		Projectile, 75mm, shrapnel, MK I	77395		UXO	1
R43-48S		Projectile, 75mm, shrapnel, MK I	77398		UXO	1
R43-48S		Projectile, 75mm, shrapnel, MK I	77399		UXO	1
R43-48S		Projectile, 75mm, smoke, white phosphorous, M311	77400		UXO	1
R43-48S		Projectile, 76mm, high explosive, M352	77401		UXO	1
R43-48S		Projectile, 76mm, high explosive, M352	77401		UXO	1
R43-48S		Projectile, 81mm, mortar (model unknown)	77402		UXO	2
R43-48S		Projectile, 81mm, mortar, high explosive, M362	77403		UXO	2
R43-48S		Projectile, 81mm, mortar, high explosive, M362	77415		UXO	1
R43-48S		Projectile, 81mm, mortar, high explosive, M362	77413		UXO	1
R43-48S						1
		Projectile, 81mm, mortar, high explosive, M362	77690		UXO	2
R43-48S R43-48S		Projectile, 81mm, mortar, high explosive, M362	77717 77739		UXO	7
		Projectile, 81mm, mortar, high explosive, M362			UXO	
R43-48S		Projectile, 81mm, mortar, high explosive, M362	77747		UXO	1
R43-48S		Projectile, 81mm, mortar, high explosive, M362	77749		UXO	2
R43-48S		Projectile, 81mm, mortar, high explosive, M362	77750		UXO	2
R43-48S		Projectile, 81mm, mortar, high explosive, M362	77829		UXO	3
R43-48S		Projectile, 81mm, mortar, high explosive, M362	78097		UXO	1
R43-48S		Projectile, 81mm, mortar, high explosive, M362	78101		UXO	4
R43-48S		Projectile, 81mm, mortar, high explosive, M362	78113		UXO	2
R43-48S		Projectile, 81mm, mortar, high explosive, M362	78114		UXO	2
R43-48S		Projectile, 81mm, mortar, high explosive, M362	78115		UXO	2
R43-48S		Projectile, 81mm, mortar, high explosive, M362	78116		UXO	1
R43-48S	10/7/2003	Projectile, 81mm, mortar, high explosive, M362	78118	18	UXO	2
R43-48S	10/7/2003	Projectile, 81mm, mortar, high explosive, M374 series	83880	0	UXO	1
R43-48S	10/7/2003	Projectile, 81mm, mortar, high explosive, M374 series	83892	0	UXO	1
R43-48S		Projectile, 81mm, mortar, high explosive, M374 series	83953	0	UXO	1
R43-48S		Projectile, 81mm, mortar, high explosive, M374 series	83954		UXO	1
R43-48S		Projectile, 81mm, mortar, high explosive, M374 series	83955		UXO	1
R43-48S		Projectile, 81mm, mortar, high explosive, M43 series	250002		UXO	1
R43-48S		Projectile, 81mm, mortar, high explosive, M43 series	250002		UXO	2
R43-48S		Projectile, 81mm, mortar, high explosive, M43 series	250021		UXO	1
R43-48S		Projectile, 81mm, mortar, high explosive, M43 series	252170		UXO	6
R43-48S		Projectile, 81mm, mortar, high explosive, M43 series	252170		UXO	1
R43-48S		Projectile, 81mm, mortar, high explosive, M43 series	252171		UXO	1
R43-48S		Projectile, 81mm, mortar, high explosive, M43 series	252180		UXO	2
R43-48S		Projectile, 81mm, mortar, high explosive, M43 series	252207		UXO	1
R43-48S	9/30/2003	Projectile, 81mm, mortar, high explosive, M43 series	252270	0	UXO	

Unit	Data Found	Model Description	Unique ID	Depth (inches)	MEC Type	Ord, California
R43-48S		Projectile, 81mm, mortar, high explosive, M43 series	252403	1 ( /	UXO	Quantity
R43-48S		Projectile, 81mm, mortar, high explosive, M43 series	252623		UXO	1
R43-48S		Projectile, 81mm, mortar, high explosive, M43 series	252722		UXO	1
R43-48S		Projectile, 81mm, mortar, high explosive, M43 series	252726		UXO	1
R43-48S		Projectile, 81mm, mortar, high explosive, M43 series	254722		UXO	1
R43-48S		Projectile, 81mm, mortar, high explosive, M43 series	254730		UXO	1
R43-48S		Projectile, 81mm, mortar, high explosive, M43 series	254736		UXO	1
R43-48S		Projectile, 81mm, mortar, high explosive, M43 series	254738		UXO	1
R43-48S	9/25/2003	Projectile, 81mm, mortar, high explosive, M43 series	265562	6	UXO	1
R43-48S	9/25/2003	Projectile, 81mm, mortar, high explosive, M43 series	265563	24	UXO	1
R43-48S	9/25/2003	Projectile, 81mm, mortar, high explosive, M43 series	265567	12	UXO	1
R43-48S	9/25/2003	Projectile, 81mm, mortar, high explosive, M43 series	265568	12	UXO	1
R43-48S	9/23/2003	Projectile, 81mm, mortar, high explosive, M43 series	265581	8	UXO	1
R43-48S	9/23/2003	Projectile, 81mm, mortar, high explosive, M43 series	265582		UXO	1
R43-48S		Projectile, 81mm, mortar, high explosive, M43 series	265583	18	UXO	1
R43-48S	9/22/2003	Projectile, 81mm, mortar, high explosive, M43 series	265662	24	UXO	1
R43-48S		Projectile, 81mm, mortar, high explosive, M43 series	266345		UXO	1
R43-48S		Projectile, 81mm, mortar, high explosive, M43 series	270673		UXO	1
R43-48S		Projectile, 81mm, mortar, high explosive, M43 series	270689		UXO	1
R43-48S		Projectile, 81mm, mortar, high explosive, M43 series	271262		UXO	5
R43-48S		Projectile, 81mm, mortar, high explosive, M43 series	271325		UXO	1
R43-48S		Projectile, 81mm, mortar, high explosive, M43 series	271333		UXO	1
R43-48S		Projectile, 81mm, mortar, high explosive, M43 series	272856		UXO	1
R43-48S		Projectile, 81mm, mortar, high explosive, M43 series	296193		UXO	1
R43-48S		Projectile, 81mm, mortar, high explosive, M43 series	297656		UXO	1
R43-48S		Projectile, 81mm, mortar, high explosive, M43 series	297657		UXO	1
R43-48S		Projectile, 81mm, mortar, high explosive, M43 series	297658		UXO	1
R43-48S		Projectile, 81mm, mortar, high explosive, M43 series	298521		UXO	1
R43-48S R43-48S		Projectile, 81mm, mortar, high explosive, M43 series	298622 298712		UXO UXO	1
R43-48S R43-48S		Projectile, 81mm, mortar, high explosive, M43 series Projectile, 81mm, mortar, high explosive, M43 series	298712		UXO	1
R43-48S		Projectile, 81mm, mortar, high explosive, M43 series	300250		UXO	1
R43-48S		Projectile, 81mm, mortar, high explosive, M43 series	318053		UXO	1
R43-48S		Projectile, 81mm, mortar, high explosive, M43 series	813872		UXO	1
R43-48S		Projectile, 81mm, mortar, high explosive, M43 series	813876		UXO	1
R43-48S		Projectile, 81mm, mortar, high explosive, M43 series	2141901		UXO	1
R43-48S		Projectile, 81mm, mortar, high explosive, M43 series	2141903		UXO	1
R43-48S		Projectile, 81mm, mortar, high explosive, M43 series	2141980		UXO	1
R43-48S		Projectile, 81mm, mortar, high explosive, M43 series	2142032		UXO	1
R43-48S		Projectile, 81mm, mortar, high explosive, M43 series	2142053	0	UXO	1
R43-48S	10/16/2001	Projectile, 81mm, mortar, high explosive, M43 series	2142077	0	UXO	1
R43-48S		Projectile, 81mm, mortar, high explosive, M43 series	2142132	0	UXO	1
R43-48S	10/15/2001	Projectile, 81mm, mortar, high explosive, M43 series	2142153		UXO	1
R43-48S	10/15/2001	Projectile, 81mm, mortar, high explosive, M43 series	2142197	0	UXO	1
R43-48S	10/15/2001	Projectile, 81mm, mortar, high explosive, M43 series	2142237	0	UXO	1
R43-48S		Projectile, 81mm, mortar, high explosive, M43 series	2142305		UXO	1
R43-48S		Projectile, 81mm, mortar, high explosive, M43 series	2142318		UXO	1
R43-48S		Projectile, 81mm, mortar, high explosive, M43 series	2142321		UXO	1
R43-48S		Projectile, 81mm, mortar, high explosive, M43 series	2142325		UXO	1
R43-48S		Projectile, 81mm, mortar, high explosive, M43 series	2142398		UXO	1
R43-48S		Projectile, 81mm, mortar, high explosive, M43 series	2142446		UXO	1
R43-48S		Projectile, 81mm, mortar, high explosive, M43 series	2142535		UXO	1
R43-48S		Projectile, 81mm, mortar, high explosive, M43 series	2142665		UXO	1
R43-48S		Projectile, 81mm, mortar, high explosive, M43 series	2142802		UXO	1
R43-48S		Projectile, 81mm, mortar, high explosive, M43 series	2143010		UXO	1
R43-48S		Projectile, 81mm, mortar, high explosive, M43 series	2143037		UXO	1
R43-48S		Projectile, 81mm, mortar, high explosive, M43 series	2143131		UXO	1
R43-48S		Projectile, 81mm, mortar, high explosive, M43 series	2143287		UXO	1
R43-48S		Projectile, 81mm, mortar, high explosive, M43 series	2143333		UXO	1
R43-48S		Projectile, 81mm, mortar, high explosive, M43 series	2143370		UXO	1
R43-48S		Projectile, 81mm, mortar, high explosive, M43 series	2143801		UXO	1
R43-48S		Projectile, 81mm, mortar, high explosive, M43 series	2143937		UXO	1
R43-48S	10/11/2001	Projectile, 81mm, mortar, high explosive, M43 series	2143985	3	UXO	1

Unit	Date Found	Model Description	Unique ID	Depth (inches)	MEC Type	Ord, Californi
R43-48S		Projectile, 81mm, mortar, high explosive, M43 series	2144047		UXO	Quantity
R43-48S		Projectile, 81mm, mortar, high explosive, M43 series	2144047		UXO	1
R43-48S		Projectile, 81mm, mortar, high explosive, M43 series	2144080		UXO	1
R43-48S		Projectile, 81mm, mortar, high explosive, M43 series	2144082 2144130		UXO	1
R43-48S		Projectile, 81mm, mortar, high explosive, M43 series	2144130		UXO	1
R43-48S		Projectile, 81mm, mortar, high explosive, M43 series	2144190		UXO	1
						1
R43-48S		Projectile, 81mm, mortar, high explosive, M43 series	2144426		UXO	1
R43-48S		Projectile, 81mm, mortar, high explosive, M43 series	2144506		UXO	1
R43-48S		Projectile, 81mm, mortar, high explosive, M43 series	2144614		UXO	1
R43-48S		Projectile, 81mm, mortar, high explosive, M43 series	2144739		UXO	1
R43-48S		Projectile, 81mm, mortar, high explosive, M43 series	2144875		UXO	I
R43-48S		Projectile, 81mm, mortar, high explosive, M43 series	2144894		UXO	1
R43-48S		Projectile, 81mm, mortar, high explosive, M43 series	2145080			1
R43-48S		Projectile, 81mm, mortar, high explosive, M43 series	252895		UXO	1
R43-48S		Projectile, 81mm, mortar, high explosive, M43 series	257979		UXO	1
R43-48S	10/10/2001	Projectile, 81mm, mortar, high explosive, M43 series	273747		UXO	1
R43-48S	10/10/2001	Projectile, 81mm, mortar, high explosive, M43 series	272108	0	UXO	1
R43-48S	10/10/2001	Projectile, 81mm, mortar, high explosive, M43 series	274480	1	UXO	1
R43-48S	10/10/2001	Projectile, 81mm, mortar, high explosive, M43 series	77923	12	UXO	1
R43-48S	10/10/2001	Projectile, 81mm, mortar, high explosive, M43 series	2142403	0	UXO	1
R43-48S	10/10/2001	Projectile, 81mm, mortar, high explosive, M43 series	685	0	UXO	2
R43-48S	10/10/2001	Projectile, 81mm, mortar, high explosive, M43 series	690	0	UXO	1
R43-48S		Projectile, 81mm, mortar, high explosive, M43 series	779	0	ISD	1
R43-48S	10/10/2001	Projectile, 81mm, mortar, high explosive, M43 series	784		ISD	1
R43-48S	10/10/2001	Projectile, 81mm, mortar, high explosive, M43 series	791		ISD	1
R43-48S		Projectile, 81mm, mortar, high explosive, M43 series	818		ISD	1
R43-48S		Projectile, 81mm, mortar, high explosive, M43 series	16170		UXO	1
R43-48S		Projectile, 81mm, mortar, high explosive, M43 series	78099		UXO	1
R43-48S		Projectile, 81mm, mortar, high explosive, M43 series	83705		UXO	1
R43-48S		Projectile, 81mm, mortar, high explosive, M43 series	83719		UXO	1
R43-48S		Projectile, 81mm, mortar, high explosive, M43 series	83758		UXO	1
R43-48S		Projectile, 81mm, mortar, high explosive, M43 series	83777		UXO	1
R43-48S		Projectile, 81mm, mortar, high explosive, M43 series	83877		UXO	1
R43-48S		Projectile, 81mm, mortar, high explosive, M43 series	83878		UXO	1
R43-48S		Projectile, 81mm, mortar, high explosive, M43 series	83887		UXO	1
R43-48S		Projectile, 81mm, mortar, high explosive, M43 series	83891		UXO	1
R43-485 R43-48S		Projectile, 81mm, mortar, high explosive, M43 series	83952		UXO	1
		Projectile, 81mm, mortar, high explosive, M43 series	83952		UXO	1
R43-48S					UXO	1
R43-48S		Projectile, 81mm, mortar, high explosive, M43 series	83964			1
R43-48S		Projectile, 81mm, mortar, high explosive, M43 series	83971		UXO	1
R43-48S		Projectile, 81mm, mortar, high explosive, M43 series	83973		UXO	I
R43-48S		Projectile, 81mm, mortar, high explosive, M43 series	84005		UXO	1
R43-48S		Projectile, 81mm, mortar, high explosive, M43 series	84009		UXO	1
R43-48S		Projectile, 81mm, mortar, high explosive, M43 series	84012		UXO	1
R43-48S		Projectile, 81mm, mortar, high explosive, M43 series	84045		UXO	1
R43-48S		Projectile, 81mm, mortar, high explosive, M43 series	84049		UXO	1
R43-48S		Projectile, 81mm, mortar, high explosive, M43 series	250053		UXO	1
R43-48S		Projectile, 81mm, mortar, high explosive, M43 series	250258		UXO	1
R43-48S		Projectile, 81mm, mortar, high explosive, M43 series	250348		UXO	1
R43-48S		Projectile, 81mm, mortar, high explosive, M43 series	252168		UXO	1
R43-48S	10/9/2001	Projectile, 81mm, mortar, high explosive, M43 series	252222		UXO	1
R43-48S		Projectile, 81mm, mortar, high explosive, M43 series	252250	0	UXO	1
R43-48S	10/9/2001	Projectile, 81mm, mortar, high explosive, M43 series	254721	0	UXO	1
R43-48S		Projectile, 81mm, mortar, high explosive, M43 series	271021	0	UXO	1
R43-48S	10/9/2001	Projectile, 81mm, mortar, high explosive, M43 series	83890	0	UXO	1
R43-48S		Projectile, 81mm, mortar, high explosive, M56	84035	0	UXO	1
R43-48S		Projectile, 81mm, mortar, high explosive, M56	819		ISD	1
R43-48S		Projectile, 81mm, mortar, high explosive, M56	84001		UXO	1
R43-48S		Projectile, 81mm, mortar, high explosive, M56	250067		UXO	1
R43-48S		Projectile, 81mm, mortar, high explosive, M56	831585		UXO	1
R43-48S		Projectile, 81mm, mortar, high explosive, M56	265650		UXO	1
R43-48S		Projectile, 81mm, mortar, high explosive, M56	83951		UXO	1
R43-48S		Projectile, 81mm, mortar, high explosive, M56	270692		UXO	1
1173-403	10/9/2001	r rojecule, ornini, mortar, mgn explosive, 1930	270092	12	040	1

Unit	Date Found	Model Description	Unique ID	Depth (inches)	MEC Typ	ort Ord, Californi
R43-48S		Projectile, 81mm, mortar, high explosive, M56	271907		UXO	
R43-48S		Projectile, 81mm, mortar, high explosive, M56	271907		UXO	1
R43-48S		Projectile, 81mm, mortar, illumination, M301 series	271932		UXO	1
R43-48S		Projectile, 81mm, mortar, illumination, M301 series	302366		UXO	1
R43-48S		Projectile, 81mm, mortar, illumination, M301 series	302668		UXO	1
R43-48S		Projectile, 81mm, mortar, practice, M43 series	303136		UXO	1
R43-48S		Projectile, 81mm, mortar, practice, M43 series	303140		UXO	1
R43-48S		Projectile, 81mm, mortar, practice, M43 series	303360		UXO	1
R43-48S		Projectile, 81mm, mortar, practice, M43 series	317762		UXO	1
R43-48S		Projectile, 81mm, mortar, practice, M43 series	317763		UXO	1
R43-48S		Projectile, 81mm, mortar, practice, M43 series	635		ISD	3
R43-48S		Projectile, 81mm, mortar, practice, M43 series	738		ISD	3
R43-48S		Projectile, 81mm, mortar, practice, M43 series	303373		UXO	1
R43-48S		Projectile, 81mm, mortar, practice, M43 series	303900		UXO	1
R43-48S		Projectile, 81mm, mortar, practice, M43 series	303901		UXO	2
R43-48S		Projectile, 81mm, mortar, practice, M43 series	303901		UXO	1
R43-48S		Projectile, 81mm, mortar, practice, M43 series	271650		UXO	1
R43-48S		Projectile, 81mm, mortar, practice, M43 series	302801		UXO	1
R43-48S		Projectile, 81mm, mortar, practice, M43 series	697		ISD	1
R43-48S		Projectile, 81mm, mortar, practice, M43 series	77828		UXO	1
R43-48S		Projectile, 81mm, mortar, practice, M43 series	83603		UXO	1
R43-48S		Projectile, 81mm, mortar, practice, M43 series	83604		UXO	1
R43-48S			83604		UXO	1
R43-48S		Projectile, 81mm, mortar, practice, M43 series	83607		UXO	1
R43-485 R43-48S		Projectile, 81mm, mortar, practice, M43 series	83607		UXO	1
R43-485 R43-48S		Projectile, 81mm, mortar, practice, M43 series Projectile, 81mm, mortar, practice, M43 series	83610		UXO	1
R43-485 R43-48S			83610		UXO	1
R43-48S		Projectile, 81mm, mortar, practice, M43 series	83614		UXO	1
R43-48S		Projectile, 81mm, mortar, practice, M43 series	83614		UXO	1
R43-48S		Projectile, 81mm, mortar, practice, M43 series	83615		UXO	1
R43-485 R43-48S		Projectile, 81mm, mortar, practice, M43 series Projectile, 81mm, mortar, practice, M43 series	83610		UXO	1
R43-48S		Projectile, 81mm, mortar, practice, M43 series	83622		UXO	1
R43-48S		Projectile, 81mm, mortar, practice, M43 series	83623		UXO	1
R43-48S		Projectile, 81mm, mortar, practice, M43 series	83624		UXO	1
R43-48S		Projectile, 81mm, mortar, smoke, white phosphorous, M375 series	83625		UXO	1
R43-48S		Projectile, 81mm, mortar, smoke, white phosphorous, M375 series	83625		UXO	1
R43-48S		Projectile, 81mm, mortar, smoke, white phosphorous, M57 series	83627		UXO	1
R43-48S		Projectile, 81mm, mortar, smoke, white phosphorous, M57 series	83628		UXO	1
R43-48S		Projectile, 84mm, high explosive antitank, M136 series (AT-4)	83633		UXO	1
R43-48S		Projectile, 84mm, high explosive antitank, M136 series (AT-4)	83636		UXO	1
R43-48S		Projectile, 84mm, high explosive antitank, M156 series (AT-4)	83637		UXO	1
R43-48S		Projectile, 84mm, high explosive antitank, M136 series (AT-4)	83640		UXO	1
R43-48S		Projectile, 84mm, high explosive antitank, M136 series (AT-4)	83641		UXO	1
R43-48S		Projectile, 84mm, high explosive antitank, M136 series (AT-4)	83642		UXO	1
R43-48S		Projectile, 84mm, high explosive antitank, M136 series (AT-4)	83646		UXO	1
R43-48S		Projectile, 84mm, high explosive antitank, M136 series (AT-4)	83703		UXO	1
R43-48S		Projectile, 84mm, high explosive antitank, M136 series (AT-4)	83736		UXO	1
R43-48S		Projectile, 84mm, high explosive antitank, M136 series (AT-4)	84010		UXO	1
R43-48S		Projectile, 84mm, high explosive antitank, M136 series (AT-4)	84166		UXO	1
R43-48S		Projectile, 84mm, high explosive antitank, M136 series (AT-4)	250352		UXO	2
R43-48S		Projectile, 84mm, high explosive antitank, M136 series (AT-4)	252182		UXO	3
R43-48S		Projectile, 84mm, high explosive antitank, M136 series (AT-4)	252221		UXO	1
R43-48S		Projectile, 84mm, high explosive anitiank, M136 series (AT-4)	252234		UXO	2
R43-48S		Projectile, 84mm, high explosive antitank, M136 series (AT-4)	252353		UXO	1
R43-48S		Projectile, 84mm, high explosive antitank, M136 series (AT-4)	255117		UXO	1
R43-48S		Projectile, 84mm, high explosive antitank, M136 series (AT-4)	255584		UXO	1
R43-48S		Projectile, 84mm, high explosive antitank, M136 series (AT-4)	261214		UXO	1
R43-48S		Projectile, 84mm, high explosive antitank, M136 series (AT-4)	261522		UXO	1
R43-48S		Projectile, 84mm, high explosive antitank, M136 series (AT-4)	261645		UXO	1
R43-48S		Projectile, 84mm, high explosive anitiank, M136 series (AT-4)	265651		UXO	3
R43-48S		Projectile, 84mm, high explosive antitank, M136 series (AT-4)	265656		UXO	1
R43-48S		Projectile, 84mm, high explosive antitank, M136 series (AT-4)	265657		UXO	1
R43-48S		Projectile, 84mm, high explosive antitank, M136 series (AT-4)	267192		UXO	2
1173-403	7/24/2001	r rojectne, omini, ingri expresive antitalik, ivi 150 series (A1-4)	20/192	10	UNU	2

						Fort Ord, Californi
Unit		Model Description		Depth (inches)	• •	pe Quantity
R43-48S		Projectile, 84mm, high explosive antitank, M136 series (AT-4)	271015		UXO	1
R43-48S		Projectile, 84mm, high explosive antitank, M136 series (AT-4)	271016		UXO	2
R43-48S		Projectile, 84mm, high explosive antitank, M136 series (AT-4)	271024		UXO	1
R43-48S		Projectile, 84mm, high explosive antitank, M136 series (AT-4)	271030		UXO	54
R43-48S		Projectile, 84mm, high explosive antitank, M136 series (AT-4)	271357		UXO	1
R43-48S	9/24/2001	Projectile, 84mm, high explosive antitank, M136 series (AT-4)	271393		UXO	1
R43-48S	9/24/2001	Projectile, 84mm, high explosive antitank, M136 series (AT-4)	271506		UXO	4
R43-48S	9/24/2001	Projectile, 84mm, high explosive antitank, M136 series (AT-4)	271523	2	UXO	1
R43-48S	9/24/2001	Projectile, 84mm, high explosive antitank, M136 series (AT-4)	294639	0	UXO	1
R43-48S	9/24/2001	Projectile, 84mm, high explosive antitank, M136 series (AT-4)	295307	6	DMM	1
R43-48S	9/24/2001	Projectile, 90mm, high explosive antitank, M348	295444	14	UXO	1
R43-48S	9/24/2001	Projectile, 90mm, high explosive antitank, M348	296350	6	UXO	1
R43-48S	9/24/2001	Projectile, 90mm, high explosive antitank, M371A1	301098	18	UXO	1
R43-48S	9/24/2001	Propellant, rocket	303044	2	UXO	1
R43-48S	9/24/2001	Rocket motor, 2.36inch	303137	0	UXO	1
R43-48S	9/24/2001	Rocket motor, 2.36inch	303209		UXO	1
R43-48S		Rocket motor, 2.36inch	303359		UXO	1
R43-48S		Rocket motor, 2.36inch	315036	1	UXO	1
R43-48S		Rocket motor, 3.5inch	317728	2		1
R43-48S		Rocket motor, 3.5inch	317759		UXO	1
R43-48S		Rocket motors, M222/M223 (DRAGON)	317760		UXO	1
R43-485 R43-48S		Rocket motors, M222/M223 (DRAGON) Rocket motors, M222/M223 (DRAGON)	317700		UXO	
R43-48S R43-48S		Rocket motors, M222/M223 (DRAGON)	317787		UXO	
R43-48S		Rocket motors, M222/M223 (DRAGON)	317789		UXO	1
R43-48S R43-48S						1
		Rocket motors, M222/M223 (DRAGON)	317793		UXO	1
R43-48S		Rocket motors, M222/M223 (DRAGON)	317795		UXO	1
R43-48S		Rocket motors, M222/M223 (DRAGON)	317796		UXO	1
R43-48S		Rocket motors, M222/M223 (DRAGON)	317810		UXO	1
R43-48S		Rocket motors, M222/M223 (DRAGON)	317811		UXO	1
R43-48S		Rocket motors, M222/M223 (DRAGON)	317812		UXO	1
R43-48S		Rocket motors, M222/M223 (DRAGON)	317813		UXO	1
R43-48S		Rocket motors, M222/M223 (DRAGON)	317814		UXO	1
R43-48S		Rocket motors, M222/M223 (DRAGON)	317818		UXO	1
R43-48S		Rocket motors, M222/M223 (DRAGON)	317820		UXO	1
R43-48S	4/13/2000	Rocket motors, M222/M223 (DRAGON)	317821		UXO	1
R43-48S	4/13/2000	Rocket motors, M222/M223 (DRAGON)	317822	2	UXO	1
R43-48S	4/13/2000	Rocket motors, M222/M223 (DRAGON)	317921	4	UXO	1
R43-48S	4/13/2000	Rocket motors, M222/M223 (DRAGON)	317922	2	UXO	1
R43-48S	4/13/2000	Rocket motors, M222/M223 (DRAGON)	317923	12	UXO	1
R43-48S	4/13/2000	Rocket motors, M222/M223 (DRAGON)	317924	0	UXO	1
R43-48S	4/13/2000	Rocket motors, M222/M223 (DRAGON)	318069	18	UXO	3
R43-48S		Rocket motors, M222/M223 (DRAGON)	813873		UXO	1
R43-48S		Rocket, 2.36inch, smoke, HC, T27	2141956		UXO	1
R43-48S		Rocket, 35mm, subcaliber, practice, M73	695		ISD	1
R43-48S		Rocket, 35mm, subcaliber, practice, M73	83605		UXO	1
R43-48S		Rocket, 35mm, subcaliber, practice, M73	83635		UXO	1
R43-48S		Rocket, 35mm, subcaliber, practice, M73	83645		UXO	1
R43-48S		Rocket, 35mm, subcaliber, practice, M73	83754		UXO	1
R43-48S		Rocket, 35mm, subcaliber, practice, M73	84164		UXO	1
R43-48S		Rocket, 35mm, subcaliber, practice, M73	309497		UXO	1
R43-48S		Rocket, 35mm, subcaliber, practice, M73	317773		UXO	1
R43-48S		Rocket, 35mm, subcaliber, practice, M73	302570	-	UXO	1
R43-48S R43-48S		Rocket, 35mm, subcaliber, practice, M73	250377		UXO	1
						1
R43-48S		Rocket, 35mm, subcaliber, practice, M73	270842		UXO	
R43-48S		Rocket, 35mm, subcaliber, practice, M73	301798		UXO	2
R43-48S		Rocket, 35mm, subcaliber, practice, M73	250018		UXO	6
R43-48S		Rocket, 35mm, subcaliber, practice, M73	270934		UXO	1
R43-48S		Rocket, 35mm, subcaliber, practice, M73	631		ISD	2
R43-48S		Rocket, 35mm, subcaliber, practice, M73	252257		UXO	1
R43-48S		Rocket, 35mm, subcaliber, practice, M73	77368		UXO	1
R43-48S		Rocket, 35mm, subcaliber, practice, M73	77642		UXO	2
R43-48S	1/6/1998	Rocket, 35mm, subcaliber, practice, M73	77662		UXO	4
R43-48S	1/6/1998	Rocket, 35mm, subcaliber, practice, M73	77663	18	UXO	1

Unit	Data Found	Madel Description	Unique ID	Donth (inchos)		rt Ord, California
Unit R43-48S		Model Description Rocket, 35mm, subcaliber, practice, M73	77671		UXO	e Quantity
R43-485 R43-48S		Rocket, 35mm, subcaliber, practice, M73	77682		UXO	2
						3
R43-48S		Rocket, 35mm, subcaliber, practice, M73	77701		UXO	
R43-48S		Rocket, 35mm, subcaliber, practice, M73	77709		UXO	1
R43-48S		Rocket, 35mm, subcaliber, practice, M73	77711		UXO	1
R43-48S		Rocket, 35mm, subcaliber, practice, M73	77730		UXO	3
R43-48S		Rocket, 35mm, subcaliber, practice, M73	77731		UXO	1
R43-48S		Rocket, 35mm, subcaliber, practice, M73	77736		UXO	2
R43-48S		Rocket, 35mm, subcaliber, practice, M73	77751		UXO	8
R43-48S		Rocket, 35mm, subcaliber, practice, M73	77763		UXO	6
R43-48S		Rocket, 35mm, subcaliber, practice, M73	77766		UXO	4
R43-48S		Rocket, 35mm, subcaliber, practice, M73	77775		UXO	4
R43-48S		Rocket, 35mm, subcaliber, practice, M73	77783		UXO	2
R43-48S		Rocket, 35mm, subcaliber, practice, M73	77796		UXO	22
R43-48S		Rocket, 35mm, subcaliber, practice, M73	77797		UXO	1
R43-48S		Rocket, 35mm, subcaliber, practice, M73	77812		UXO	3
R43-48S		Rocket, 35mm, subcaliber, practice, M73	77830		UXO	10
R43-48S		Rocket, 35mm, subcaliber, practice, M73	78092		UXO	2
R43-48S		Rocket, 35mm, subcaliber, practice, M73	78093		UXO	8
R43-48S	12/31/1997	Rocket, 35mm, subcaliber, practice, M73	78095		UXO	6
R43-48S	12/3/1997	Rocket, 35mm, subcaliber, practice, M73	78103	24	UXO	22
R43-48S	12/3/1997	Rocket, 35mm, subcaliber, practice, M73	252806		UXO	1
R43-48S	12/3/1997	Rocket, 35mm, subcaliber, practice, M73	317745	8	UXO	1
R43-48S	12/3/1997	Rocket, 35mm, subcaliber, practice, M73	318068	4	UXO	1
R43-48S	12/3/1997	Rocket, 35mm, subcaliber, practice, M73	252231	0	UXO	1
R43-48S	12/3/1997	Rocket, 35mm, subcaliber, practice, M73	254655	2	UXO	1
R43-48S	12/3/1997	Rocket, 35mm, subcaliber, practice, M73	250025	0	UXO	4
R43-48S	12/3/1997	Rocket, 35mm, subcaliber, practice, M73	250027	0	UXO	1
R43-48S	12/3/1997	Rocket, 35mm, subcaliber, practice, M73	261437	10	UXO	1
R43-48S		Rocket, 35mm, subcaliber, practice, M73	261450	14	UXO	1
R43-48S	12/2/1997	Rocket, 35mm, subcaliber, practice, M73	261527	8	UXO	1
R43-48S	12/2/1997	Rocket, 35mm, subcaliber, practice, M73	272114	0	UXO	1
R43-48S	12/2/1997	Rocket, 35mm, subcaliber, practice, M73	813259	30	UXO	1
R43-48S	12/2/1997	Rocket, 35mm, subcaliber, practice, M73	2142221	0	UXO	1
R43-48S	12/2/1997	Rocket, 35mm, subcaliber, practice, M73	84013	0	UXO	1
R43-48S	12/2/1997	Rocket, 35mm, subcaliber, practice, M73	252351	0	UXO	1
R43-48S		Rocket, 35mm, subcaliber, practice, M73	252364	24	UXO	1
R43-48S	12/1/1997	Rocket, 35mm, subcaliber, practice, M73	252405		UXO	1
R43-48S		Rocket, 35mm, subcaliber, practice, M73	318290		UXO	1
R43-48S		Rocket, 35mm, subcaliber, practice, M73	2141896		UXO	1
R43-48S		Rocket, 35mm, subcaliber, practice, M73	84016		UXO	1
R43-48S	11/26/1997	Rocket, 35mm, subcaliber, practice, M73	2141976	0	UXO	1
R43-48S		Rocket, 35mm, subcaliber, practice, M73	303036		UXO	1
R43-48S		Rocket, 35mm, subcaliber, practice, M73	271028		UXO	1
R43-48S		Rocket, 35mm, subcaliber, practice, M73	271029		UXO	1
R43-48S		Rocket, 35mm, subcaliber, practice, M73	271586		UXO	1
R43-48S		Rocket, 35mm, subcaliber, practice, M73	317781		UXO	1
R43-48S		Rocket, 35mm, subcaliber, practice, M73	317809		UXO	1
R43-48S		Rocket, 35mm, subcaliber, practice, M73	317942		UXO	1
R43-48S		Rocket, 35mm, subcaliber, practice, M73	2142308		UXO	1
R43-48S		Rocket, 35mm, subcaliber, practice, M73	2142314		UXO	1
R43-48S		Rocket, 35mm, subcaliber, practice, M73	317026		DMM	1
R43-48S		Rocket, 35mm, subcaliber, practice, M73	317765		UXO	1
R43-48S		Rocket, 35mm, subcaliber, practice, M73	294638		UXO	5
R43-48S		Rocket, 35mm, subcaliber, practice, M73	302571		UXO	1
R43-48S		Rocket, 35mm, subcaliber, practice, M73	302572		UXO	1
R43-48S		Rocket, 35mm, subcaliber, practice, M73	318432		UXO	1
R43-48S		Rocket, 35mm, subcaliber, practice, M73	250076		UXO	1
R43-48S		Rocket, 35mm, subcaliber, practice, M73	250176		UXO	1
R43-48S		Rocket, 35mm, subcaliber, practice, M73	2142088		UXO	1
R43-485 R43-48S		Rocket, 35mm, subcaliber, practice, M73	2142088		UXO	1
R43-485 R43-48S		Rocket, 35mm, subcaliber, practice, M73	266803		UXO	1
R43-485 R43-48S		Rocket, 35mm, subcaliber, practice, M73	200803		UXO	1
1143-403	11/20/1997	Normer, 55mm, subcamber, practice, W1/5	2/120/	100	UAU	

<b>T</b> T •/			U • ID			Ord, California
		Model Description			MEC Type	Quantity
R43-48S		Rocket, 35mm, subcaliber, practice, M73	271832		UXO	1
R43-48S		Rocket, 35mm, subcaliber, practice, M73	273745		DMM	1
R43-48S		Rocket, 35mm, subcaliber, practice, M73	813480		DMM	1
R43-48S		Rocket, 35mm, subcaliber, practice, M73	303364		UXO	1
R43-48S		Rocket, 35mm, subcaliber, practice, M73	250516		UXO	l
R43-48S		Rocket, 35mm, subcaliber, practice, M73	250517		UXO	1
R43-48S		Rocket, 35mm, subcaliber, practice, M73	250518		UXO	1
R43-48S		Rocket, 35mm, subcaliber, practice, M73	250642		UXO	1
R43-48S		Rocket, 35mm, subcaliber, practice, M73	251100		UXO	1
R43-48S R43-48S		Rocket, 35mm, subcaliber, practice, M73	270790		UXO	1
		Rocket, 35mm, subcaliber, practice, M73	271769		UXO	1
R43-48S R43-48S		Rocket, 35mm, subcaliber, practice, M73	269432 270691		UXO UXO	1
R43-48S		Rocket, 66mm, high explosive antitank, M72 series Rocket, 66mm, high explosive antitank, M72 series	297660		UXO	1
R43-48S		Rocket, 66mm, high explosive antitank, M72 series	831589		UXO	1
R43-48S		Rocket, 66mm, high explosive antitank, M72 series	2141914		UXO	1
R43-48S		Rocket, 66mm, high explosive antitank, M72 series	2141914		UXO	1
R43-48S		Rocket, 66mm, high explosive antitank, M72 series	2141938		UXO	1
R43-48S		Rocket, 66mm, high explosive antitank, M72 series	2142023		UXO	1
R43-48S		Rocket, 66mm, high explosive antitank, M72 series	2142174		UXO	1
R43-48S		Rocket, 66mm, high explosive antitank, M72 series	2142284		UXO	1
R43-48S		Rocket, 66mm, high explosive antitank, M72 series	2142790		UXO	1
R43-48S		Signal, Illum, Hand, Fired (Model Unknown)*	302335		DMM	1
R43-48S		Signal, illumination, aircraft, AN-M37 series	302368		DMM	1
R43-48S		Signal, illumination, AN-M43 series	314462		DMM	1
R43-48S		Signal, illumination, ground, M125 series	315040		DMM	1
R43-48S		Signal, illumination, ground, M125 series	317953		DMM	1
R43-48S		Signal, illumination, ground, M21A1	271822	18	UXO	1
R43-48S	11/17/1992	Signal, smoke, ground, M62 series	783	0	ISD	1
R43-48S	11/17/1992	Simulator, flash artillery, M21	302808	2	UXO	1
R43-48S	10/9/1992	Simulator, projectile, airburst, M74 series	318219	3	UXO	1
WGBA	11/15/2016	Fuze, projectile, point detonating, M48 series	128248		UXO	1
WGBA		Grenade, hand, incendiary, TH3, AN-M14	128256		UXO	1
WGBA		Grenade, rifle, smoke, M22 series	128202		UXO	1
WGBA		Ordnance components	128249		UXO	4
WGBA		Ordnance components	128247		UXO	1
WGBA		Ordnance components	837108		UXO	1
WGBA		Projectile, 4.2inch, mortar, high explosive, M3 series	128270		UXO	1
WGBA		Projectile, 57mm, high explosive, M306 series	128196		UXO	2
WGBA		Projectile, 57mm, high explosive, M306 series	128197		UXO	1
WGBA		Projectile, 57mm, high explosive, M306 series	128198		UXO	1
WGBA		Projectile, 57mm, high explosive, M306 series	128199		UXO	1
WGBA		Projectile, 57mm, high explosive, M306 series	128206		UXO	2
WGBA		Projectile, 57mm, high explosive, M306 series	128238		UXO	1
WGBA		Projectile, 57mm, high explosive, M306 series	128239		UXO	5
WGBA		Projectile, 57mm, high explosive, M306 series	128250		UXO	1
WGBA WGBA		Projectile, 57mm, high explosive, M306 series Projectile, 60mm, mortar, high explosive, M49 series	128207 84000		UXO UXO	1
WGBA		Projectile, 60mm, mortar, high explosive, M49 series	128240		UXO	1
WGBA		Projectile, 60mm, mortar, high explosive, M49 series	128240		UXO	1
WGBA		Projectile, 60mm, mortar, high explosive, M49 series	128251		UXO	1
WGBA		Projectile, 60mm, mortar, high explosive, M49 series	252184		UXO	2
WGBA		Projectile, 60mm, mortar, high explosive, M49 series	836976		UXO	1
WGBA		Projectile, 60mm, mortar, high explosive, M49 series	836977		UXO	1
WGBA		Projectile, 60mm, mortar, illumination, M83 series	128205		UXO	1
WGBA		Projectile, 75mm, high explosive, M41A1	128254		UXO	1
WGBA		Projectile, 75mm, high explosive, M48	128203		UXO	1
WGBA		Projectile, 81mm, mortar, high explosive, M374 series	128255		UXO	2
WGBA		Projectile, 81mm, mortar, high explosive, M374 series	128266		UXO	1
WGBA		Projectile, 81mm, mortar, high explosive, M43 series	128267		UXO	1
WGBA		Projectile, 81mm, mortar, high explosive, M43 series	128265		UXO	1
WGBA		Projectile, 81mm, mortar, high explosive, M56	128253		UXO	1
WGBA	1/20/1998	Rocket, 2.36inch, high explosive antitank, M6 Series	837056		UXO	1
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					Former Fort	Ord, California
Unit	<b>Date Found</b>	Model Description	Unique ID	Depth (inches)	МЕС Туре	Quantity
WGBA	1/14/1998	Rocket, 2.36inch, high explosive antitank, M6 Series	837058	0	UXO	1
WGBA	1/14/1998	Rocket, 2.36inch, high explosive antitank, M6 Series	837059	0	UXO	1
WGBA	1/14/1998	Rocket, 2.36inch, high explosive antitank, M6 Series	837071	0	UXO	1
WGBA	1/14/1998	Rocket, 2.36inch, high explosive antitank, M6 Series	837072	0	UXO	1
WGBA	1/14/1998	Rocket, 2.36inch, high explosive antitank, M6 Series	837124	0	UXO	1
WGBA	1/14/1998	Rocket, 2.36inch, high explosive antitank, M6 Series	837125	0	UXO	1
WGBA	1/14/1998	Rocket, 2.36inch, high explosive antitank, M6 Series	837127	0	UXO	1
WGBA	1/13/1998	Rocket, 2.36inch, high explosive antitank, M6 Series	837129	0	UXO	1
WGBA	1/13/1998	Rocket, 2.36inch, high explosive antitank, M6 Series	837130	0	UXO	1
WGBA	1/13/1998	Rocket, 2.36inch, high explosive antitank, M6 Series	837132	0	UXO	1
WGBA	1/13/1998	Rocket, 2.36inch, practice, M7	837134	0	UXO	1
WGBA	1/13/1998	Rocket, 2.36inch, practice, M7	837135	0	UXO	1
WGBA	1/8/1998	Rocket, 35mm, subcaliber, practice, M73	83998	0	UXO	1
WGBA	1/8/1998	Rocket, 35mm, subcaliber, practice, M73	83999	0	UXO	1
WGBA	12/3/1997	Rocket, 35mm, subcaliber, practice, M73	837008	0	UXO	1
WGBA	12/2/1997	Rocket, 35mm, subcaliber, practice, M73	128271	0	UXO	1
WGBA	11/24/1997	Rocket, 35mm, subcaliber, practice, M73	128210	0	UXO	1
WGBA	11/24/1997	Rocket, 35mm, subcaliber, practice, M73	128269	0	UXO	1