



UNITED STATES MARINE CORPS  
MARINE CORPS RECRUIT DEPOT/EASTERN RECRUITING REGION  
PO BOX 19001  
PARRIS ISLAND, SOUTH CAROLINA 29905-9001

IN REPLY REFER TO:  
DepO 8020.1D  
SAF

15 JUL 2019

Depot Order 8020.1D

From: Commanding General  
To: Distribution List

Subj: AMMUNITION AND EXPLOSIVES SAFETY MANAGEMENT STANDARD OPERATING  
PROCEDURES (SHORT TITLE: EXPLOSIVES SAFETY SOP)

Ref: (a) MCO 8020.10  
(b) NAVSEA OP 5 Vol 1  
(c) MCO 5102.1  
(d) Lightning Protection Systems Plan  
(e) DepO 5100.16  
(f) MCO 5530.14  
(g) MCO 8010.13  
(h) MCO 8025.1  
(i) NAVSEA SW020-AF-HBK-010  
(j) NAVSEA SW020-AC-SAF-010  
(k) NAVSEA SW023-AG-WHM-010  
(l) NAVSUP P-538

Encl: (1) Explosives Safety SOP

1. Situation. This order establishes policy for guidance and oversight of the Marine Corps Recruit Depot/Eastern Recruiting Region (MCRD/ERR) Parris Island, South Carolina MCRD/ERR Ammunition and Explosives (A&E) Program.

2. Cancellation. DepO 8020.1C.

3. Mission

a. To establish and execute policy for the safe handling, storage, transportation, and disposal of A&E. For the purposes of this order all functions involving A&E are referred to as A&E operations or administration.

b. Summary of Revision. This order has been completely revised and updates the references, policies, and procedures. This order should be reviewed in its entirety.

4. Execution. This order applies to all MCRD/ERR units (to include the 1st Marine Corps District), organizations, tenant activities, external units, agencies and guests that operate within the scope of A&E operations and administration.

5. Administration and Logistics. Recommendations concerning this Order are invited. Recommendations will be forwarded to the Chief of Staff (Attn: Safety/ESO), through the appropriate chain of command.

DISTRIBUTION STATEMENT A: Approved for public release; distribution is unlimited.

15 JUL 2019

6. Command and Signal

a. Command. This order is applicable to all units/departments noted in paragraph 4, acting within the scope of this order.

b. Signal. This order is effective the date signed.



C. J. WILLIAMS  
Chief of Staff

DISTRIBUTION: A

## Table of Contents

<u>IDENTIFICATION</u>	<u>TITLE</u>	<u>PAGE</u>
<b>Chapter 1</b>	<b>SAFETY.....</b>	<b>1-1</b>
1.	GENERAL.....	1-1
2.	SUPERVISION.....	1-1
3.	AIR SPACE RESTRICTION.....	1-1
4.	HANDLING OF CLASS V(W) MATERIEL.....	1-2
5.	INERTING AND DISPLAY OF A&E MATERIAL.....	1-3
6.	A&E SAFETY INSPECTIONS.....	1-3
7.	LIGHTNING PROTECTION.....	1-3
8.	OPERATIONS DURING ELECTRICAL STORMS.....	1-3
9.	FIRE PREVENTION/PROTECTION.....	1-4
10.	EXPLOSIVE MISHAPS.....	1-6
11.	SAFETY INVESTIGATION BOARDS.....	1-6
12.	NEAR MISSES.....	1-6
13.	HAZARDS TO ELECTROMAGNETIC RADIATION TO ORDNANCE (HERO).....	1-6
<b>Chapter 2</b>	<b>CONTROL AND SALVAGE.....</b>	<b>2-1</b>
1.	CONTROL.....	2-1
2.	SALVAGE.....	2-2
<b>Chapter 3</b>	<b>ACCOUNTABILITY AND STORAGE OF AMMUNITIONS AND EXPLOSIVES.....</b>	<b>3-1</b>
1.	RESPONSIBILITIES.....	3-1
2.	AUTHORIZATION TO STORE.....	3-5
3.	ADMINISTRATIVE REQUIREMENTS AND PROCEDURES.....	3-6
<b>Chapter 4</b>	<b>SECURITY .....</b>	<b>4-1</b>
1.	GENERAL.....	4-1
2.	RESPONSIBILITIES.....	4-1
3.	ACCESS CONTROL.....	4-1
4.	KEY AND LOCK CONTROL.....	4-1
5.	KEY CONTROL REGISTER .....	4-2
6.	INVENTORY OF KEYS/LOCK.....	4-2
7.	DESIGNATION OF RESTRICTED AREAS.....	4-2
<b>Chapter 5</b>	<b>MALFUNCTIONS AND ACCIDENTS INVOLVING A&amp;E.....</b>	<b>5-1</b>
1.	MALFUNCTIONS AND DEFECTS.....	5-1
2.	GENERAL.....	5-1
3.	MALFUNCTION/DEFECT REPORTING REQUIREMENTS.....	5-1
4.	DISPOSITION OF MATERIEL INVOLVED.....	5-2
<b>Chapter 6</b>	<b>CLASSIFICATION AND DISPOSAL.....</b>	<b>6-1</b>
1.	NOTICE OF AMMUNITION RECLASSIFICATION (NAR).....	6-1
2.	AMMUNITION INFORMATION NOTICE (AIN).....	6-1
3.	VERIFICATION OF AMMUNITION SERVICEABILITY.....	6-1
4.	NAR FILE.....	6-1

5.	DISPOSAL OF A&E.....	6-1
6.	UXO PROCEDURES AND REQUESTING EOD ASSISTANCE.....	6-1
<b>Chapter 7</b>	<b>TRANSPORTATION OF AMMUNITION AND EXPLOSIVES.....</b>	<b>7-1</b>
1.	REGULATIONS.....	7-1
2.	TRANSPORTATION RESPONSIBILITIES .....	7-1
3.	EXPLOSIVE DRIVERS' QUALIFICATIONS.....	7-2
4.	VEHICLE INSPECTION REQUIREMENTS.....	7-2
5.	EXTERIOR MARKINGS ON VEHICLES.....	7-3
6.	DRIVERS' RESPONSIBILITIES.....	7-4
7.	EMERGENCY PARKING OF EXPLOSIVE-LADEN VEHICLES....	7-4
8.	HANDLING OF INCOMING SHIPMENTS OF A&E MATERIEL...	7-1
<b>CHAPTER 8</b>	<b>EMERGENCY WITHDRAWAL DISTANCES.....</b>	<b>8-1</b>
1.	WITHDRAWAL DISTANCES.....	8-1
2.	TABLE 8-1 WITHDRAWAL DISTANCES FOR NONESSENTIAL PERSONNEL.....	8-2
<b>CHAPTER 9</b>	<b>MATERIAL POTENTIALLY PRESENTING AN EXPLOSIVES HAZARD (MPPEH) .....</b>	<b>9-1</b>
1.	MPPEH.....	9-1
2.	MPPEH PROCESSING.....	9-1
<b>APPENDIX</b>		
A	NAVMC 11381 CLASS V(W) EXPENDITURE REPORT.....	A-1
B	NAVMC 11386 PERSONNEL SCREENING FORM ARMS, AMMUNITION AND EXPLOSIVES.....	B-1
C	NAVMC 10774 AMMUNITION NSN/LOT NUMBER RECORD.....	C-1
D	CHECKLIST FOR RECEIPT AND TURN-IN OF A&E.....	D-1
E	EXPLOSIVES LADEN VEHICLE PRIMARY AND ALTERNATE TRAVEL ROUTE.....	E-1
F	EXPLOSIVES LADEN VEHICLE INSPECTION AND SUSPECT/SUSPICIOUS CARGO HOLDING AREA.....	F-1
G	UNEXPLODED ORDNANCE (UXO) SITE MAP.....	G-1

## CHAPTER 1

### SAFETY

#### 1. GENERAL

a. Due to the hazardous nature of A&E materiel, stringent controls for storage, handling and utilization are mandatory, in accordance with references (a) and (b). When properly handled and effectively delivered, A&E will function as desired. The provisions of this Chapter cover general safety regulations and instructions that pertain to A&E. The chapters within this manual provide specific guidance to ensure these hazards are addressed and mitigated.

b. It is vital that the utmost care be exercised when handling and transporting these items. Improper handling may result not only in malfunctions, but may also cause accidents resulting in loss of life or damage to property. The history of accidents which have occurred in the use, handling, shipping, and storage of A&E indicates that many accidents could have been avoided by exercising caution and by the adherence to prescribed safety procedures.

#### 2. SUPERVISION

a. Whenever A&E are being received, transported, stored, or prepared for shipment, the work shall be supervised by personnel qualified and certified in accordance with the regulations governing the safe handling and proper loading of A&E. The supervisor shall ensure that all persons engaged in the work exercise the greatest degree of care and observe all necessary safety precautions.

b. Before performing an assigned task or exercise involving A&E, the respective supervisor will ensure that all personnel are properly instructed in the proper procedures pertaining to the evolution.

c. No A&E, except small arms impacting in the impact ranges of Weapons Field Training Battalion (WFTBn) will be fired into or expended in any inland water within the confines of the installation, except by Explosive Ordnance Disposal (EOD) personnel in performance of their duties.

d. No test will be conducted or performed on A&E except as authorized by the Commanding General, or authorized representative.

e. The use of nonstandard A&E items or devices for firing or training is forbidden except as may be authorized by the Commanding General, or authorized representative.

f. A&E will not be disassembled, altered or modified except for those normal operations conducted at the user's level, or for authorized operations performed by qualified EOD personnel.

3. AIR SPACE RESTRICTION. Aircraft, including helicopters, are not permitted to fly at an altitude of less than 500 feet over magazines,

storing/staging areas for A&E or, while A&E handling is in progress. Every effort should be made to identify aircraft that violate these requirements

and a report of each incident shall be forwarded to the Commanding General (Attn: Assistant Chief of Staff, G-3).

4. HANDLING OF A&E MATERIEL. A&E shall be handled in a manner so as to prevent shock or friction that may cause a fire, explosion or damage to violate these requirements, and a report of each incident shall be forwarded to the activity Commanding Officer. These materials shall not be thrown, dropped, dragged or tumbled over floors or over other containers.

a. All personnel involved in handling A&E shall be properly trained and qualified.

b. Handling of A&E shall be reduced to a minimum in order to prevent damage and the creation of hazardous conditions. Precaution shall be taken to avoid the contact of A&E with sand, earth, gravel, and other abrasive or spark producing substances and to avoid unnecessary exposure to inclement weather or direct sunlight.

c. A&E shall be handled in a manner so as to avoid obliterating or defacing the identification markings. No person will deliberately change or deface such markings on original containers.

d. A&E Packaging. A&E will not be removed from their container until required for use. A&E will be handled in such a manner as to preclude them being rendered unserviceable, e.g., loss of lot identity, should it become necessary to cancel the exercise and return the items to an authorized storage site.

(1) A&E should be issued immediately before a scheduled training exercise. During annual qualification, small arms ammunition should be distributed to personnel only when they are on the Ready-Line immediately prior to moving to the Firing Line.

(2) Retain all packing material until firing is complete. All unused packing material will be returned WFTBn Ammunition Section or the ASP for further disposition.

e. An A&E mishap is defined as an unplanned event, or sequence of events, that result in injury to personnel or damage to property. All A&E mishaps must be reported per reference (c). A copy of all mishap reports involving A&E within MCRD/ERR, shall be sent to the Depot Safety Office (Attn: Explosive Safety Officer).

f. A red Bravo flag shall be displayed prominently near the entrance to any building or location whenever work connected with A&E is in progress. The Bravo flag is to indicate from a distance that explosives and personnel are present at the facility.

g. The Safe Working Load (SWL) of any equipment, (forklift, pallet jack, truck, etc.) will not be exceeded during A&E handling operations.

h. Work on high explosives containers filled with explosives, powder, dynamite, or explosive initiators will be performed with non-sparking tools.

i. No flame or spark producing device will be used by or be in the possession of any person in the operating area. No smoking will be permitted within a storage area, or within 50 feet of A&E materiel.

j. Procurement of A&E Material. Purchase of A&E material with appropriated funds is prohibited below the Headquarters, Marine Corps level.

5. Inerting and Displaying of A&E Items. Inert munitions do not contain explosive or energetic material or other A&E hazards. Only qualified EOD personnel will conduct inerting/stripping operations and certification of inert items. Such operations will be conducted per chapter 2 of reference (a). Commanders will take immediate action to remove and properly dispose of any A&E items not properly marked by EOD and/or approved by proper authority. All inert A&E items, to include training and display items, are considered non-expendable and will be accounted for per reference (a). Inerted A&E lists will be verified and inspected annually by the installation ESO.

a. No A&E item/device, either inert, practice, service (live), or any component thereof, will be inerted or used for display without the prior approval of the Commanding General, or representative. Qualified EOD personnel will inert, inspect, and mark the item and then permanently record these actions. A&E manufactured specifically for display purposes empty or with inert material installed does not require certification.

6. A&E SAFETY INSPECTIONS

a. In accordance with reference (a), an Explosive Safety Officer (ESO) shall be assigned in writing by the Commanding General. Responsibilities and conduct of duties for the ESO billet are outlined in references (a) and (b).

b. The ESO will conduct periodic unannounced A&E safety inspections of all training areas and facilities. Technical assistance or advice will be provided when a violation is discovered.

7. LIGHTNING PROTECTION. Lightning protection is required for all ordnance handling, operating, and storage facilities. It is imperative that personnel involved with the management of storage facilities and Facilities Maintenance personnel are familiar with these requirements, as outlined in reference (d).

8. OPERATIONS DURING ELECTRICAL STORMS. If an approaching electrical storm is within ten miles or less, ordnance operations will be terminated. The Depot Emergency Operations Center (EOC) will, upon notification from the Meteorological Oceanographic Center (METOC) at Marine Corps Air Station (MCAS) Beaufort, will notify the Ammunition Supply Point (ASP) Officer-in-Charge (OIC) and WFTBn S-3/Range Control Officer that electrical storms are within 10 miles of the installation. If work is being performed in magazines or an open storage site, the work will stop, all equipment will be safely secured and taking the following actions:

a. Close and lock the magazine.

b. Evacuate personnel to a safe location as soon as possible.

c. The Ammunition Supply Point Officer-in-Charge (ASP OIC) will notify the respective commands of vehicles being staged due to the shutdown of ammunition operations caused by electrical storms.

9. FIRE PREVENTION/PROTECTION. Fire is a hazard when A&E are involved. Many of these materials are extremely sensitive to heat and react at

temperatures substantially lower than those required to ignite ordinary wood, paper or fabrics. It is the responsibility of all personnel to recognize and observe good practices for the prevention of fires from A&E, and to understand procedures for fighting and controlling fires that involve explosive materials.

a. Smoking Regulations. Smoking will be prohibited in any magazine, building, motor vehicle, and any other conveyance containing or in the vicinity of A&E, or other hazardous materials. "NO SMOKING" signs will be displayed in areas where smoking is prohibited. Smoking areas must be designated and located at least 50 feet from A&E.

b. Spark Producing Items. Matches, cigarette lighters, or any other flame/spark-producing device will not be permitted in ammunition storage areas, and not within 50 feet of A&E in any other environment.

c. Fire Plan. All sections with A&E operations, in coordination with Fire Department (Fire Prevention/Inspectors), will establish a fire plan. This plan will include the establishment of fire inspection schedules, fire maps, fire drills, testing of fire alarm systems, etc. Any changes in storage plans that would alter the fire maps will be coordinated between the affected section and Fire Prevention/Inspectors.

d. Hot Work Permit. Hot work inside the ASP A&E storage area or in and around a Potential Explosion Site (PES), which involves cutting, grinding, or welding that produces temperatures of 288°F or higher, requires a Hot Work Permit. This permit must be signed by the Depot Fire Chief, Fire Prevention Officer, or authorized representative, and the ESO. Such work will be performed by authorized maintenance personnel only.

e. Scope of Hot Work. ASP hot work requires notification of the Depot Ammunition Officer, hereby referred to as the ASP Officer-in-Charge (OIC), before work begins. Hot work shall not be performed in and around a Potential Explosion Site (PES) without proper and continuous supervision to ensure all necessary precautions and regulations are strictly observed. Activity commanders or the ESO may grant written approval for hot work on magazines, e.g., welding security brackets/hasps/hinges without removal of the magazine's contents when the following conditions are met.

(1) The Fire Prevention Officer and ESO shall be notified before hot work operations begin so that an inspection of the equipment to be used and the structural unit or area involved in the operation may be conducted. The permit shall be countersigned by a representative of the station's fire department after an agreement on the safety requirements is reached by the person responsible for doing the work, the supervisor of the PES where work is performed, and the person authorized to sign the permit. The following information shall be identified on the report:

(a) Location and purpose of heat-producing equipment, to include time and duration of use.

(b) Details of safety measures required.

(c) Firefighting equipment that must be available.

(d) Names of workers using the heat-producing equipment or the name of their immediate supervisor.



(2) No additional work shall be performed in any other area unless another permit is issued. A copy of the signed permit should be in the possession of the person performing and/or supervising the work.

(a) A fire watch shall be maintained at all times while each welding or cutting operation is in progress and in accordance with paragraph 4-1.2.1. of reference (b). If the work involves a partition, a bulkhead, or a deck with its opposite side obscured from the view of the person performing the work and the fire watch on duty, a fire watch shall be maintained on the obscured side as well. Each fire watch shall have suitable fire extinguishing equipment immediately available for extinguishing incipient fires of the type expected at that location.

(b) No repairs shall be made to a magazine containing bulk explosives or bulk propellants, prior to removal of such materials from the magazine, followed by a thorough cleaning of the magazine, to include washing down of the magazine interior with water.

(c) The floor in the immediate vicinity of the repair work shall be swept and any explosive stains removed before work is begun.

(d) No electric or open flame welding or cutting shall be permitted on any fuel tank, fuel line, or bulkhead behind which bulk oil or other flammable products are stored or have been stored. Similarly, these operations shall not be permitted in any other area where flammable vapors may accumulate until these areas have been made gas-free, or continuous purging is arranged, and a "safe-for-fire" certificate has been issued by a gas free engineer.

(e) Combustible material in the area where open-flame operations are being performed shall be suitably shielded.

(3) When these conditions cannot be met, approval for operating heat or spark-producing equipment must be approved by Commander Marine Corps Systems Command (COMMACORSYSCOM).

10. EXPLOSIVE MISHAPS. An accident or incident involving A&E, or systems and devices are considered explosive mishaps, in accordance with reference (c) and must be investigated. Mishaps such as these are required to be reported immediately to the Commanding Officer of the mishap command (owner of the mishap). In accordance with reference (e), further reporting from the mishap command must be to the Depot Safety Manager at (843)228-3213 for further guidance and reporting procedures.

11. SAFETY INVESTIGATION BOARDS (SIB). Some mishaps may prompt investigation by a SIB, such as, instances that include all ordnance impacting off range and all live fire mishaps resulting in an injury. The Commanding General is the appointing authority for SIBs within MCRDPI/ERR. Further guidance can be provided by the Depot Safety Manager.

12. NEAR MISSES. A Near Mishap is an unplanned event that did not result in injury, illness, or damage, but had the potential to do so. MCO 5100.29 requires all personnel to identify and manage risk, maintain safe and healthful operational environments, which includes near miss reporting.

13. HAZARDS OF ELECTROMAGNETIC RADIATION TO ORDNANCE (HERO).

a. As described in reference (a), the high intensity radio frequency (RF) fields produced by modern radio and radar transmitting equipment can cause sensitive electro-explosive devices (EEDs) contained in ordnance systems to actuate prematurely. Such an event can pose either a safety or reliability problem. In general, ordnance is most susceptible to radio-frequency (RF) electromagnetic environments (EME) during assembly, disassembly, handling, loading, and unloading. For susceptible ordnance, HERO emission control is required to mitigate hazards.

b. Installations with A&E are required to have HERO surveys conducted by the Naval Ordnance Safety and Security Activity at certain intervals. MCRD/ERR survey is required in 10 (ten) year intervals. The latest HERO survey verified that no ordnance items containing electrically initiated devices are handled, transported, or stored at within MCRD/ERR. Therefore, HERO emission control is not necessary.

## CHAPTER 2

### CONTROL AND SALVAGE

1. CONTROL. Control of A&E items maintained by proper supervision at all levels, within the scope of the least amount of A&E, by the least amount of people, in the least amount of time. The following guidance shall be adhered to:

a. Requisitions for A&E should be timely and complete for sufficient, but not excessive, quantities.

b. Unit commanders should be aware of the management procedures involved with A&E.

c. Unit commanders should continuously review A&E requirements for training and demonstrations to ensure that only the required amount needed for effective training is requested and used.

d. Do not hoard or abandon A&E items.

e. Report loss of A&E items to the ASP OIC as soon as possible.

f. Do not open two or more containers to effect distribution that can be made from one container.

g. Do not open or break container seals until just prior to actual use, nor damage containers during or after the removal of contents.

h. Government owned A&E will not be removed from the installation or used by an individual except as authorized by the Commanding General.

i. Government owned A&E will not be given away, sold, offered for sale, appropriated for personal use or exchanged for privately-owned or Government-owned property.

j. Excess A&E from any training will never be destroyed, abandoned, or fired indiscriminately in order to avoid returning it to the ASP.

k. A&E will be issued to personnel just prior to required use; the remainder will be retrieved immediately after the exercise is completed.

l. An armed guard will accompany any amount of Security Risk Category (SRC) I and II A&E. SRC III and IV does not require armed escort when transported on station, but does require direct communication ability with Provost Marshall Office (PMO). All Class V(W) A&E materiel transported off-installation requires an armed guard. At no time will the driver act as the armed guard. Further information is provided in reference (f).

m. A record will be kept of expended A&E on NAVMC Form 11381 (see Appendix A), seven (7) working days upon completion of an exercise to ensure a proper audit trail is conducted and maintained, in accordance with reference (g).

### 2. SALVAGE

a. A&E on hand at the termination of an exercise will be returned to WFTBn Ammunition Section or the ASP, in the original packaging and in a safe

condition. The repackaging of A&E is the responsibility of the individual to whom A&E was issued.

b. At the completion of each day's firing, organizational commanders are requested to salvage and package A&E components as follows:

(1) Fired cartridge cases, clips and empty metal ammunition cans will be safeguarded until proper disposition can be made. Extreme care must be taken to preserve all metal which has been designated as critical.

(2) Organizations are requested to furnish the necessary personnel to load and unload salvage items. Clips, loaders and brass must be in separate containers.

c. Ensure that no A&E or chemical items are mixed with the containers or packing materials marked for disposal.

## CHAPTER 3

### ACCOUNTABILITY AND STORAGE

#### 1. RESPONSIBILITIES

a. ASP OIC. The ASP OIC is responsible for the safe operation, receipt, storage and issue of all Class V(W) Materiel at the ASP. The following are basic principles in storage and accountability for the ASP.

(1) Accounting for Class V(W) materiel held at the ASP are maintained electronically via Ordnance Information System (OIS).

(2) An inspection of the ASP will be conducted periodically as directed by the Depot Ammunition Officer or designated representative. Any discrepancies will be corrected immediately, or if not correctable, reported immediately to the Director, Supply and Services. Maintenance related issues will be directed to Facilities

(3) All magazines will have appropriate facility numbers displayed.

(4) Visual inspections of lightning protection systems will be conducted every 6 months for evidence of corrosion and to ensure that no physical damage has been done to the system.

(5) Earth resistance testing will be conducted every 24 months on all lightning protection grounding systems and secondary grounding systems, in accordance with the reference (d).

(6) All magazines containing explosives in any form or quantity shall be kept closed and locked at all times, except as otherwise directed by the ASP OIC, in accordance with local standard operating procedures.

(7) Doors and ventilators must be kept in good working order and without large cracks or openings to preclude the entrance of sparks, dirt, rainwater and other debris.

b. UNIT COMMANDERS/DEPARTMENT HEADS. Unit Commanders/Department Heads shall appoint, screen (see Appendix B) and relieve, in writing, respective billet holders for the proper oversight and accountability of A&E operations and procedures, in accordance with references (f) and (g). Conflicts within respective billets must be avoided as described in Figure 2-1 for supported and supporting units in Chapter 2 of reference (f).

2. AUTHORIZATION TO STORE. Storage of A&E in any facility or building other than the ASP is prohibited, except as follows:

a. A&E may be stored locally when authorized in writing by the Commanding General in accordance with references (a) and (b).

b. Storage authorizations will be reviewed annually by the ESO.

c. A&E authorized for storage will be secured with positive-locked storage and adequate protection from fire, theft and unauthorized access.

d. Units storing A&E will account for all A&E by the use of Ammunition NSN/Lot Number Record NAVMC Form 10774 (see Appendix C). Record keeping,

preparing adjustment documents, and maintaining complete record history files is the responsibility of the unit that requisitioned the security ammunition.

3. ADMINISTRATIVE REQUIREMENTS AND PROCEDURES.

a. ALLOWANCES. Annual requirements for all units aboard the Depot are configured annually by Training and Education Command (TECOM) and managed by the ASP OIC.

b. PROCUREMENT OR REQUISITION OF A&E. Procurement or requisition of A&E items from sources other than the ASP is not authorized.

c. A&E TURN-IN. All unused A&E items issued to WFTBn for range/field exercises will be returned to WFTBn Ammo Section for disposition. All other users will return unused A&E items to the ASP upon completion of each scheduled training exercise. Holding and/or storing A&E items to eliminate additional requirements is not authorized.

(1) A DD Form 1348-1A turn in document will be completed using the same document number the item was issued, with the addition of a suffix. Original issue documents will accompany A&E to be turned in.

(2) A&E will be returned to the using unit's training allowance under the following conditions:

(a) The ASP certifies A&E as serviceable.

(b) A&E is identifiable by lot number.

(3) Unserviceable A&E (Material Condition Code H) turned in to the ASP shall be recorded as expended ammunition by the returning unit.

## CHAPTER 4

### SECURITY

1. GENERAL. Stringent security, accountability, and control measures must be implemented and strictly observed. This Chapter outlines security regulations and instructions pertaining to A&E.

#### 2. RESPONSIBILITIES

a. The security of the ASP is assigned to PMO during normal operating and non-working hours.

b. When the Intrusion Detection System (IDS) is faulty or inoperable, a 24-hour watch will be maintained at the ASP operations building. This watch will be provided by ASP personnel when ammunition currently being stored requires such provision, in accordance with reference (f).

c. Security of A&E is a command responsibility and must be vigorously pursued throughout all levels of leadership. A&E delivered to the field must be kept under constant surveillance until it is either expended, returned or properly stored in accordance with references (f) and (g).

3. ACCESS CONTROL. Access to A&E storage and record keeping locations will be strictly controlled in accordance with references (f) and (g).

4. KEY AND LOCK CONTROL. Keys to magazines, buildings, rooms, and containers used to store A&E will be maintained separately from all other keys and accessible only to those individuals whose official duties require access to them. An AA&E key custodian will be assigned in writing, in accordance with reference (f). A current roster of the individuals authorized access shall be kept by the unit, or organization. The roster shall be protected from public view.

a. When keys are not being utilized, keys shall be secured in a container of at least 12-gauge steel, or of material of equivalent strength. Keys must never be left unattended or unsecured at any time.

b. The number of keys shall be held to the minimum.

c. In the event of lost, misplaced, or stolen keys, the affected locks or cores to locks will be reported to the unit Access Control or Security Officer and replaced immediately. Replacement or reserve locks, cores, and keys shall be secured to preclude accessibility to unauthorized individuals and be provided the same security measures as keys. The use of a master key system is prohibited. Locks/lock cores should be rotated annually to allow preventive maintenance.

d. Locks shall be locked to the hasp when the magazine, building, or container is open to prevent theft, loss, or substitution of the lock.

f. A key must be signed for by individuals authorized access on key access rosters. The access control custodian will ensure proper custody and handling of keys and locks.

5. KEY CONTROL REGISTER. A key control register shall be maintained to ensure continuous administrative accountability for keys. Retain completed

registers for at least three years after the last entry. At a minimum a key register should contain the following information:

- a. The signature of the individual receiving the key.
- b. The date and time the key was received.
- c. The serial number or other identifying information of the key.
- d. The signature of the person issuing the key.
- e. The date and time key was returned.
- f. The signature of the person receiving the returned key.

6. INVENTORY OF KEYS/LOCKS. Inventories of keys and locks shall be conducted annually, in accordance with reference (f). Inventory records shall be retained for a minimum of three years.

7. DESIGNATION OF RESTRICTED AREAS. A designation letter identifying the ASP as a restricted area shall be maintained, in accordance with reference (g) and reviewed annually by the ASP OIC. Designated areas in which A&E are stored shall be posted as restricted areas. A sign must be posted at all entrances indicating a restricted area.



## CHAPTER 5

### MALFUNCTIONS AND DEFECTS

1. MALFUNCTIONS AND DEFECTS. A&E is designed with the highest degree of safety and reliability. Despite all efforts to ensure that only safe, reliable A&E is provided for the user, malfunctions and defects do occur. A&E malfunctions and defects do not include incidents resulting from negligence, malpractice, user error, etc. Reporting of these incidents are required and provide useful data in evaluating and preventing future incidents.

#### 2. GENERAL

a. All malfunctions or accidents involving the use of A&E shall be reported immediately, in accordance with reference (h). Submission of the malfunction report will not be delayed due to unavailability of all pertinent information. The initial report must contain information on those elements as prescribed in Enclosure (1) of reference (h).

b. Ammunition Malfunction Data Collection Guide (Form NAVMC 10155) is a wallet-size guide that summarizes those facts that must be gathered at the scene of a malfunction to enhance report accuracy. Each Officer and Staff Noncommissioned Officer who may be responsible for supervising operations involving the expenditure of ammunition should carry this card. Form NAVMC 10155 is available in the supply system under NSN 0000-00-002-2009.

3. MALFUNCTION/DEFECT REPORTING REQUIREMENTS. When a malfunction/defect incident occurs, an extensive reporting process must be initiated and completed. Upon occurrence of an A&E malfunction/defect, to include personal injury, the following actions must be taken:

a. Restrict all personnel from the immediate incident scene, except those required for treatment or evacuation of casualties.

b. For WFTBn related incidents, order a cease fire on the respective range. In cases where malfunction/defect includes personal injury, order a cease fire for all ranges and call for appropriate medical care for injured personnel. Upon cease fire and notification of medical services, report the incident immediately to the following commands/departments:

(1) Commanding Officer, WFTBn (attn.: Range Control/S-3 Officer) for incidents that occur within WFTBn area of responsibility.

(2) Commanding Officer for parent command of personnel involved in the incident.

(3) ASP OIC (telephonically) for recommended ammunition lot suspension and further instructions on ammunition disposition.

(4) For weapons related malfunctions/defects, respective line armorers will notify the Depot Armory OIC of the incident.

c. Ensure that all unused suspended ammunition is inspected, tagged and returned to the ASP for proper storage and disposition instructions.

d. Upon respective command's notification of malfunctions, the incident

must be reported immediately to the Depot G-3., which will report the incident to COMMARCORSYSCOM (PM Ammo), via Automated Message Handling System, in accordance with DepO 3504.2 and MCO 3504.2.

e. Additional command reporting requires same day notification to the Depot Safety Manager, telephonically (during business hours), in accordance with reference (e).

f. Ammunition Supply Point Officer-in-Charge (ASP OIC)

(1) If determined that A&E was defective, a local ammunition lot suspension may be warranted. If so, immediately ensure that the ammunition lot involved is suspended from further issue and use, pending instructions from higher authority.

(2) Notify all commands with suspended ammunition for immediate return of ammunition to the ASP.

(3) Ensure that all unused suspended ammunition is inspected, tagged and returned to the ASP for proper storage pending disposition.

(4) Receive and review the initial and supplementary report of the malfunction/accident report and submit it to the appropriate addressees listed in reference (h).

(5) Arrange for the disposal of hazardous material after obtaining the necessary technical information.

4. DISPOSITION OF MATERIEL INVOLVED. A&E items involved in malfunctions/defects, to include injury related mishaps, are considered investigative evidence. Fragments of projectiles, cartridge cases or components, or certain broken or damaged parts of weapons, accessories, and equipment must be preserved, in accordance with reference (c) and (h). Evidence will not be moved unless authorized by competent authority and retention or shipment of such materiel will not endanger life or property.

## CHAPTER 6

CLASSIFICATION AND DISPOSAL

1. NOTICE OF AMMUNITION RECLASSIFICATION (NAR). When instances arise requiring reclassification of ammunition, the Naval Ordnance Center, Inventory Management Supply Division (ISMD) publishes the information by a Notice of Ammunition Reclassification (NAR) message. These messages are forwarded electronically via OIS-R, in numerical order during the FY to the ASP. Semi-annually, NAR's are consolidated into the revised edition of NASUP-P801. All NAR's will be maintained in a separate correspondence file in numerical sequence until they have been incorporated in the revised edition of the NAVSUP-P801 with appropriate action taken.
2. AMMUNITION INFORMATION NOTICES (AIN). These notices are published in the event that information regarding the handling, usage, or transportation of an ammunition item needs to be reiterated or to make the users aware of a potential threat.
3. VERIFICATION OF AMMUNITION SERVICEABILITY. Ammunition stored outside of the ASP shall be accounted for using NAVMC 10774 (Ammunition NSN/Lot Number Record) by the unit commander, as prescribed by reference (g). Upon receipt of a NAR, ammunition on hand will be verified against the NAR to determine if any suspended ammunition is on hand.
4. NAR FILE. The ASP will maintain a NAR file for all assets held and will inform organizational commanders when an ammunition lot is affected. All tenant units that store security ammunition are required to maintain a NAR file as well as a NAR cross reference file.
5. DISPOSAL OF A&E. Destruction of A&E will only be accomplished by Explosives Ordnance Disposal (EOD) personnel. Cartridge misfires removed from weapons will be returned to the ASP. In addition, any suspect item, explosive device, or identified A&E item discovered at a location other than a designated firing range will be left in place. Such items will be treated as Unexploded Ordnance (UXO) and handled in accordance paragraph 6.
6. UXO PROCEDURES AND REQUESTING EOD ASSISTANCE. A&E that failed to function as intended is considered UXO and is considered exceptionally dangerous. Discovered live A&E, to include areas designated as UXO Sites, that has been abandoned or lost will be treated as UXO. In any event UXO is discovered, the three "R's" will be followed.
  - a. Recognize UXO may have been encountered. Mark the area with an easily visible item, such as a garment, sign, etc. Do not use anything that penetrates or disturbs the ground surface, e.g., stakes, flags, etc.
  - b. Retreat by leaving in same direction entered, at a distance of at least 100 feet.
  - c. Report finding immediately to PMO. The following is the order that should be followed in the reporting process.
    - (1) Contact PMO at 843-228-3444 or 911 (when calling 911 from cell phone, state location is on Parris Island). Give a precise description of what was found and the exact location.

(2) PMO will then contact MCAS Beaufort EOD for immediate dispatch and the Fire Department, if necessary.

(3) Contact respective supervisor and inform that the Depot Command Duty Officer (CDO) must be contacted immediately after PMO is contacted. CDO can be reached at (843)228-3712. Give a brief report of the incident for an appropriate Duty Log entry.

(4) After phone contact has been made with PMO, notify the G-4, Munitions Response Program Manager of the incident at (843)228-2779/3423

(5) If EOD has not arrived within 30-45 min call PMO for status.

(6) EOD personnel ONLY are authorized to handle UXO.

(7) Do not leave the area until cleared by PMO or EOD.

(8) No one will handle any UXO device except for EOD personnel.

CHAPTER 7

TRANSPORTATION OF AMMUNITION AND EXPLOSIVES

1. REGULATIONS. A&E shall be transported in accordance with references (i) through (k). The following regulations are applicable as they pertain to loading, unloading, and transportation of A&E in motor vehicles. Operators will possess a valid operator's license, a valid explosives driver's endorsement and a current Medical Examiner's Certificate. Operators will comply with the provisions of references (k) and (m). A checklist for receipt and turn-in of A&E is provided in Appendix D of this Order.

a. Before any A&E is loaded or unloaded from a motor vehicle the engine must be shut off and the brakes set.

b. Leaking or damaged A&E containers will only be accepted once they have been determined to be safe for transport by EOD personnel.

c. Explosives laden vehicles will not be allowed to stand overnight except in authorized holding areas.

d. Motor vehicles transporting on installation will obey all posted speed limits.

e. Vehicles transporting A&E on public highways will not be driven at a speed in excess of 45 miles per hour (MPH), except when it would unnecessarily impede or block reasonable movement of traffic and violate minimum speed requirements.

f. Off-base shipments will have a minimum of one guard who will remain with the ordnance materiel. Additional security requirements are provided in reference (g).

h. Vehicles containing A&E will not be parked in garages, public parking lots or under electric power lines.

i. Refueling/servicing of a vehicle will be performed prior to loading.

j. If a load consists of more than one type of A&E, the shipping inspector shall ensure that only compatible A&E items are shipped together and only in authorized quantities.

k. A&E cargo loads will not be transported during the hours of darkness except in an emergency or when training schedules prevent transportation during daylight.

2. TRANSPORTATION RESPONSIBILITIES. The coordination of all transportation of A&E entering or leaving the Depot will be by the ASP OIC. WFTBn Ammo Section is responsible for providing transportation for all A&E issued in support of range training, as well as the rifle and pistol ranges. WFTBn is also responsible for returning all unused ammunition to the ASP upon completion of range training.

a. Transportation of A&E beyond MCRD/ERR will be coordinated with the Distribution Management Office (DMO), who will be requested to:

(1) Inspect the mechanical condition of commercial vehicles furnished for transporting all A&E.

(2) Certify that the named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the regulations of the Department of Transportation.

(3) Provide materials and a competent qualified representative to supervise and certify the loading, blocking and bracing of all outgoing shipments of A&E.

(4) Provide the carrier with all required shipping documents.

(5) Provide necessary copies of all shipping documents.

c. The Depot Motor Transport Officer will:

(1) Assign on a permanent basis, vehicles and motorized MHE for A&E movement and ensure certification requirements outlined in reference (i).

3. EXPLOSIVE DRIVERS' QUALIFICATIONS. Qualification, which includes examination and licensing of A&E drivers, will be in accordance with references (b), (i) and NAVMED P-117 (Article 15-107). The following is the process for medical examination and licensing for drivers:

a. Medical examinations are coordinated through the Naval Hospital's, Occupational Health Department at (843)228-5508.

b. Training for drivers is coordinated through MCAS Beaufort Station Licensing Section at (843)228-7466.

c. Upon completion of medical examination and driver training, the Depot Motor Transport Officer will issue an OF-346, the U. S. Government Motor Vehicle Operator's Identification Card (Drivers Permit). On the permit, the following must be noted: "Explosives Driver - Must hold a current medical certificate", as shown in figure 3-1 of reference (i). Without the proper notation, the driver cannot be assigned to transport A&E. Individuals holding an OF 346 will always have the permit on their person when operating a vehicle.

4. VEHICLE INSPECTION REQUIREMENTS. Mechanical and cargo inspections will be performed before transport of A&E material using DD Form 626, Motor Vehicle Inspection, in accordance with reference (i). The following is required:

a. Cargo inspections will be performed by a designated representative, who has completed the Ammo-51 MV course. The original DD Form 626 will be maintained by the inspector and a duplicate copy given to the driver upon completion of the inspection. The form is prepared each day a vehicle is used for transporting A&E.

b. The following additional requirements are mandatory except as noted on specific requirements:

(1) The use of trailers behind a semi-trailer is prohibited for transporting explosives, ammunition and other dangerous items. Only trucks and trailers may be used for this purpose.

(2) Stake or open-top trucks shall have side and end members of such strength and design as to contain securely all units or parts of their cargo. The cargo shall be protected by well-secured fire and water resistant tarpaulins. No A&E cargo required to be transported under seal shall be carried in an open body cargo truck.

(3) All electrical wiring and battery cables will be in good condition and shielded or located to prevent contact with the load.

(4) Tires will be pneumatic type, in good condition, and properly inflated.

(5) At least one 10-B:C rated fire extinguisher that is properly filled with a non-freezing agent and readily accessible.

(6) Running lights or reflectors, headlights, tail brake lights, and signal lights will be clean, adjusted and in operating condition.

(7) Sufficient dunnage will be used to protect the load from exposed metal surfaces and protruding metal parts. Loads will be stayed and braced to prevent movement.

(8) A minimum of three red, portable, night warning lights or reflectors will be available to the driver on each vehicle.

(9) One set of wheel chocks. (Vehicles loaded with A&E will be chocked when parked).

5. EXTERIOR MARKINGS ON VEHICLES. A motor vehicle containing ammunition or explosives will display, at all times, the following markings:

a. Appropriate class placards will be affixed to the front, rear, and both sides of each vehicle carrying ammunition or explosives.

b. Where different hazard class/division explosives (e.g., 1.1 and 1.2) are loaded on the same vehicle, the vehicle will only be placarded with the highest explosive hazard.

c. Installation movements of less than 1001 lbs (gross aggregate weight) types of ammunition or off-base movement requires the appropriate explosive placard.

6. DRIVERS' RESPONSIBILITIES

a. It is the duty of each driver transporting A&E to follow all instructions of this Order and reference (i). In addition, drivers are required to have NAVSEA SW020-AF-HBK-010 (or Glovebox Edition) in their possession while transporting ammunition or explosives.

b. The driver shall be responsible for the safe and efficient transportation of the shipment of A&E or other dangerous articles, except in operations were relieved of the responsibility by the officer or noncommissioned officer in charge of the operation.

c. The driver shall inspect the vehicle at least once each day, and always just prior to the loading of cargo. The results of this inspection

shall be reported on DD Form 626. The driver shall have the right to refuse the truck when, in the driver's opinion, the vehicle and/or load is in an unsafe condition.

d. When vehicles transporting A&E reach their destination after travel over public highways, a second DD Form 626 shall be completed. Only items 1, 8, 10, 11, 12, 17, 19 and 22 shall be checked at the receiving point.

#### 7. EMERGENCY PARKING OF EXPLOSIVE-LADEN VEHICLES

a. Commanders of Naval installations are authorized by NAVSEA SW020-AF-HBK-010 to grant "refuge" to military and military-sponsored shipments of explosives, hazardous material and sensitive materiel at the request of the carrier or agent, when such materiel is endangered by civil disturbance or natural disaster. Refuge may also be granted to non-military shipments of such materiel when it is requested by local civil police authority. NAVSEA SW020-AC-SAF-10/20/30 includes the requirements for enacting procedures for receipt and handling of explosive-laden commercial vehicles on a 24-hour basis. Security and refuge will be provided in accordance with NAVSEA OP5, Vol 1, which governs the storage of munitions at naval establishments.

b. Limited facilities are available for refuge in case of civil disturbance or when prevented from proceeding to destination by circumstances beyond the control of the carrier. Since the Depot is located at low elevations subject to flooding, refuge is not recommended in case of natural disasters such as hurricanes or other severe storms. Limited facilities are available for six 40-foot trailers within a fenced unpatrolled area. Net explosive weight is not to exceed 30,000 lbs.

c. When explosive-laden vehicles arrive at this command with terminal loads or are seeking refuge, the PMO is required to:

(1) Perform a visual inspection of the vehicle for evidence of tampering, to include the presence of serialized seals.

(2) Escort and stage the vehicles at Horse Island.

(3) Notify the Depot Ammunition Officer, Depot Safety Officer and the TMO of the arrival of the vehicle.

d. The Depot Ammunition Officer is required to:

(1) Ensure adequate and secure parking facilities are available to qualified drivers.

(2) Ensure that vehicles are properly staged.

(3) Ensure the proper notice is given to both the driver and the carrier (phone con, fax) that the refuge granted does not provide relief from liability nor does this command accept responsibility for the shipment of A&E.

(4) Ensure that drivers of explosive-laden vehicles granted refuge parking are advised that the refuge is of a temporary nature and the vehicle should be removed from this command as soon as practical.



8. HANDLING OF INCOMING SHIPMENTS OF A&E MATERIEL. All vehicles transporting A&E material, to include fireworks, aboard MCRDPI/ERR must be escorted by military police. Upon authorized entry by main gate security personnel, vehicles containing A&E will be inspected for evidence of tampering, sabotage or theft. This inspection shall include the following:

a. Examination of the topside, outside, underside and inside of each motor vehicle for unusual or foreign objects that may have been attached to or hidden within the motor vehicle.

b. Broken or missing seals or wire security devices.

c. Attempts to pry open doors the vehicle will receive a mechanical and cargo inspection to certify it is safe for transport through populated areas. If the vehicle is damaged or the seals are broken, the cargo must be considered suspect.

d. Attempts to sabotage any part of the vehicle.

e. When motor vehicles are suspect, the vehicle shall be removed to the suspect cargo holding area (Enclosure (3), pending complete inspection of both the vehicle and the load.

f. In the event the Depot receives a shipment of suspect cargo that is of an apparent hazardous nature, the following procedures will be followed:

(1) PMO notification to MCAS EOD at (843)228-9041

(2) PMO notification Depot Safety Manager at (843)228-3213.

(3) Evacuate all nonessential personnel, in accordance with paragraph

9.

(4) Secure traffic from entering/leaving the Depot at the below listed points until EOD has certified the cargo safe:

(a) Main Gate.

(b) Malecon Drive to Talasea Street.

(c) Third Battalion Pond Road.

## CHAPTER 8

### EMERGENCY WITHDRAWAL DISTANCES

1. WITHDRAWAL DISTANCES. Commanders are responsible for developing evacuation plans that include the applicable withdrawal distances as part of the installation's emergency planning, in accordance with reference (b). This chapter establishes procedures for emergency withdrawal distances primarily for nonessential personnel (not essential to the emergency response).

1. The following are procedures for effective direction for response:

a. When determined that an event has occurred and may result in deflagration and/or detonation of nearby A&E, the following procedures must be implemented:

b. Units/Departments of personnel that may be affected by potential A&E deflagration/detonation will have designated safe locations and will inform personnel of the locations.

c. Nonessential personnel will be evacuated to designated locations, in accordance with the withdrawal distances listed in Table 8-1.

d. Emergency withdrawal distances for nonessential personnel are for application in emergency situations only.

e. Depot Fire and Emergency Services personnel are the primary first responders for these incidents.

f. The first responder on-site senior member will act as the Incident Commander (IC), in accordance with DepO 11320.9J, chapter 1, paragraphs 2.e. and 12.

g. The IC will determine if sheltering in place for affected personnel is feasible, vice evacuation to withdrawal distance.

h. Consideration for sheltering in place will be given to the structural integrity of shelter(s), type of A&E material, distance from the incident, surrounding environment, etc.





i. Units/Departments involved in the A&E handling will conduct emergency planning in accordance with paragraph 4-2 of reference (a).

j. Evacuation plans, with appropriate withdrawal distances, will be included in emergency/disaster response plans.

2. If fire presents no deflagration/detonation of A&E, emergency response personnel on scene will determine withdrawal distances, based on the situation at hand.

8-1

Table 1. Withdrawal distances for nonessential personnel.

Fire Symbol	HC/D	Unknown Quantity		Known Quantity of Net Explosive Weight (NEW)	
		OP-5 Vol 1, Chap 4	ERG <sup>1</sup> (See notes)	OP-5 Vol 1, Chap 4	ERG <sup>1</sup> (See notes)
	1.1 (Mass Detonation)	4000 ft <sup>1</sup>	5240 ft	<500 lb 2500 ft >500 lb 4000 ft	5240 ft
	1.2 (Explosion and Fragments)	2500 ft	5240 ft	2500 ft	5240 ft
	1.3 (Mass Fire)	600 ft	1650 ft <sup>1</sup>	600 ft	1650 ft
	1.4 (Moderate Fire), dropped, partially armed explosives	300 ft	330 ft	300 ft	300 ft
Unknown	Facility, truck, tractor- trailer	4000 ft	4000 ft	4000 ft	4000 ft

## Notes:

1. For incidents that involve the transport of A&E, the Department of Transportation Emergency Response Guide will be used to establish withdrawal distances.

## CHAPTER 9

MUNITIONS POTENTIALLY PRESENTING AN EXPLOSIVES HAZARD (MPPEH)

1. MPPEH. A&E material that, prior to determination of its explosives safety status, potentially contains explosives or munitions, such as, munitions containers, packaging material, munitions debris remaining after munitions use, demilitarization, disposal and range-related debris. This material potentially contains a high enough concentration of explosives that the material may present an explosive hazard. MPPEH is considered hazardous until declared Material Documented as Safe (MDAS) by authorized personnel, in accordance with reference (a). This chapter establishes criteria for managing and processing MPPEH. Criteria is intended to protect personnel and property from unintentional exposure to potential explosive hazards associated with material being transferred within or released from Marine Corps control.

a. MPPEH is considered exceptionally dangerous. Typical types of MPPEH include, but are not limited to:

(1) Used and unused munitions and munitions debris, targets, and non-training-related materials collected and removed during range clearance/munitions response activities.

(2) Used munitions containers and packaging material.

(3) Munitions-related material generated as a by-product of munitions manufacturing, maintenance, and demilitarization.

(4) Soil or other environmental media contaminated with high enough concentrations of explosives such that the materials themselves potentially present an explosive hazard.

(5) Expended casings, cartridges and accessories (stripper clips, fuses, etc.) from A&E items, including small arms ammunition.

2. Non-MPPEH are items that never contained ammunition or explosives.

3. MPPEH PROCESSING

a. Includes any action or operation involving MPPEH.

b. Processing of unscreened MPPEH is considered an explosives operation, until the material is assessed as safe (MDAS) and must comply with established criteria.

c. All expended A&E casings, cartridges and accessories will be turned-in to WFTBn Ammo Section, in accordance with WFTBn established procedures.

d. Locations used for processing MPPEH are located at WFTBn Ammo Section, building 764 and the Recycling Center (Qualified Recycling Program (QRP)), building 953, on Horse Island.

e. Individuals processing MPPEH and MDAS certification must complete Ammo-67 (Munitions Response Rule) unless the Ground Ammunition Managers Course, AOCP Level I or equivalent, and the basic EOD course has been completed.

## APPENDIX A

## NAVMC 11381 CLASS V(W) EXPENDITURE REPORT

Class V(W) Expenditure Report				
From (OIC/EOI)	Print Name	Rank	UIC	Unit
				Phone Number

Ref (a) MCO P4400 130 (b) MCO 3570 1 (c) DA Pamphlet 395-E3

1 Per the references, the following Class V(W) expenditure report is completed

Range/Training Area \_\_\_\_\_ Date(s) \_\_\_\_\_

RECEIPT DOCUMENT NUMBER	DODIC	NOMENCLATURE	LOT NUMBER/ SERIALNUMBER (NOTE 1)	QTY RECEIVED (NOTE 1)	QTY EXPENDED	QTY TURNED IN (SERVICEABLE) (NOTES 2,3)	QTY TURNED IN (UNSERVICEABLE) (NOTES 2,3)

(If applicable) \_\_\_\_\_ (Number) unused propellant increments were burned on ranges per Individual Training Standards under the supervision of the \_\_\_\_\_

Position Commander

(If applicable)

(Print Name, Rank, Signature)

I certify the receipt/expenditure data listed above is accurate and the "Qty expended" as listed above was consumed on the range/training area as documented. That a range sweep/amnesty brief was conducted and all expended ammunition retrograde material was checked for dangerous/hazardous items.

OIC (Signature)

Date

I certify that I have received the quantities of ammunition listed above and completed the turn-in documents (if applicable) for any unexpended Class V(W) per note 2 and returned the unexpended assets to an authorized storage activity.

Ammo Tech or Authorized Individual

(Print Name, Rank)

Unit name

Phone number

(Signature)

Date

NOTE 1 All serial numbers for serialized munitions are annotated on the issue/turn-in documents attached to this expenditure report with a copy of the expenditure message.

NOTE 2 Unexpended Class V(W) will be turned in using the same document number as the initial issue document using a suffix (Example M11000-8001-0001A).

NOTE 3 Serviceable Turn-in is ammunition with a condition code of A,B,C,N and Unserviceable Turn-in is ammunition with a condition code of E,F,G,H,J,K.  
Retention Expenditure reports are filed by fiscal year (FY) and retained for current year plus two FY's.

(A&amp;E Audit and Verification Officer Only):

I certify that I have audited this expenditure report against all receipt and turn-in documentation (DD1348-1A's) and corrective action

☐ is☐ is not required

A&amp;E Audit and Verification Officer (Rank/Print Name/Signature)

Date

NAVMC 11381 (Rev. JUL-2015) (EF)  
(Previous Editions will not be used)

Reset Form

FOR OFFICIAL USE ONLY  
Privacy sensitive when filled in☐ Addendum Page Attached

\_\_\_\_ of \_\_\_\_\_ Pages

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## APPENDIX B

## NAVMC 11386 PERSONNEL SCREENING FORM ARMS, AMMUNITION AND EXPLOSIVES

NAVMC 11386 (04-00) (EF)

FOUO - Privacy Sensitive when filled in.

**PERSONNEL SCREENING FORM  
FOR ARMS, AMMUNITION, AND EXPLOSIVES (AA&E)  
(REV DTD 29 JAN 00)**

Screening (check one): ☐ INITIAL ☐ ANNUAL

Ref: (a) MCO 5530.14

(b) MCO P440.150

<b>Individual Being Screened</b>				
Rank :	Name :			
SSN :	MOS :	Billet :		
Date of screening :	Signature :			
<b>Individual Conducting Screening</b>				
Rank :	Name :			
SSN :	MOS :	Billet :		
Date of screening :	Signature :			
<b>SUBJECT</b>	<b>YES</b>	<b>NO</b>	<b>N/A</b>	<b>REMARKS</b>
Individual's medical record has been screened by a competent medical authority. There are no medical conditions that would prevent this individual from handling AA&E.				
Individual's service record book or officer qualification record has been screened. There is no derogatory information that would prohibit this individual from handling AA&E.				
Individual has no pending legal action and/or convictions by court-martial, civilian courts, or non-judicial punishment that would prohibit this individual from handling AA&E.				
Individual demonstrates the requisite maturity, judgment, and leadership required to handle AA&E.				
Has the individual had a National Agency Check (NAC) or Entrance National Agency Check (ENTNAC) completed and is the result posted in the MMS system?				
Has the individual qualified with the required security weapon within the last 12 months?				
Has the individual completed instruction in the use of deadly force in the last three months and signed a deadly force certification if required to be armed in the performance of his/her duties?				

Based on the above information, I have determined that the subject individual (check one):

- ☐ does meet the personnel screening requirements to handle AA&E in performance of their regular duties.
- ☐ currently does not meet the personnel screening requirements to handle AA&E in performance of their regular duties. Individual will be re-evaluated in \_\_\_\_ days.
- ☐ can not meet the personnel screening requirements to handle AA&E in performance of their regular duties. A summary of the findings for non-qualification are attached. If appropriate, the command will request that action be taken to re-train and/or reassign subject individual to an occupational field not requiring routine handling of AA&E.

Retention: This Record will be maintained for one year after termination of the individual's assignment, or one year after final interview if the individual is disqualified during the screening or re-screening process.

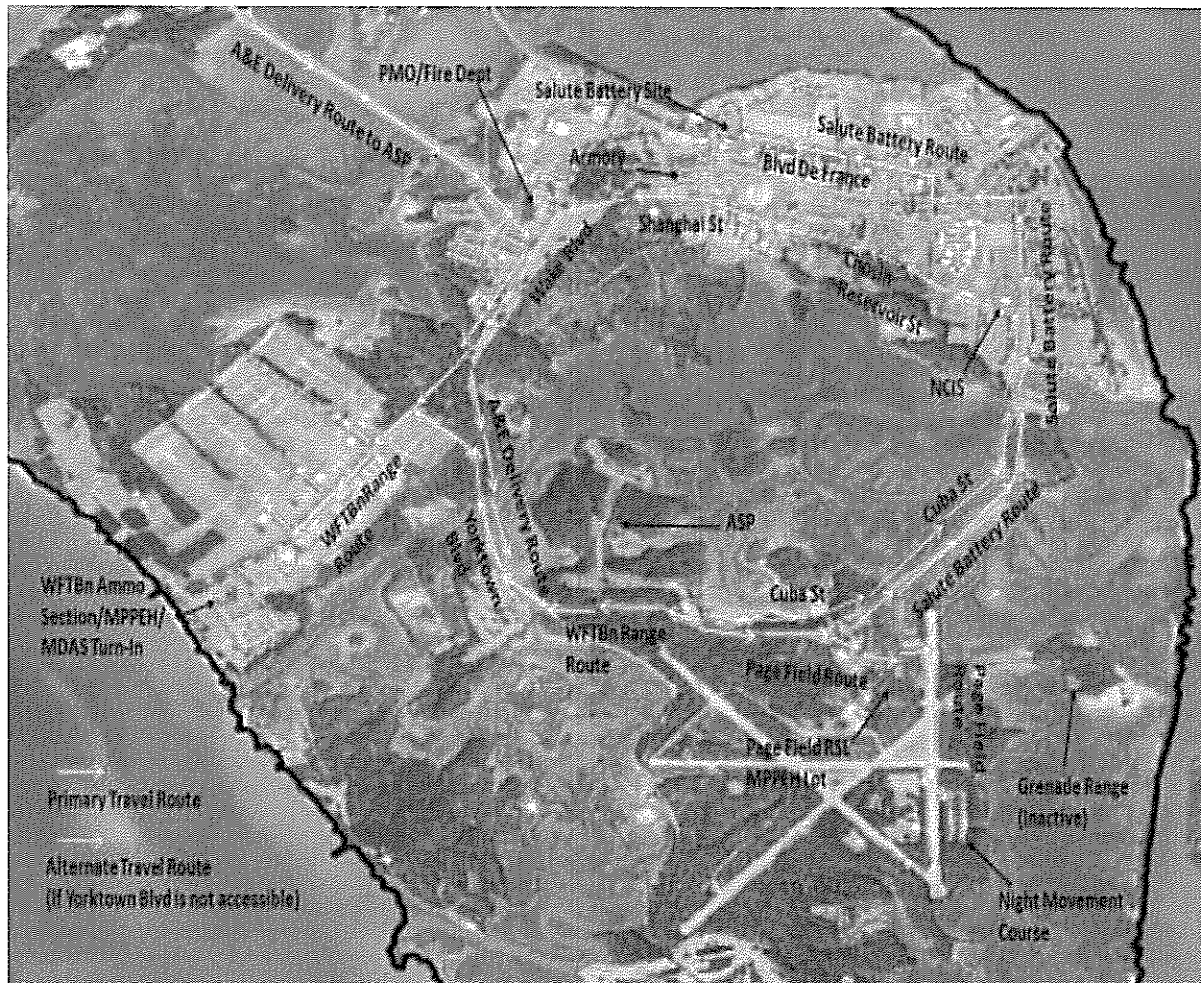
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## APPENDIX E

## EXPLOSIVES LADEN VEHICLE PRIMARY AND ALTERNATE TRAVEL ROUTE





APPENDIX F

EXPLOSIVES LADEN VEHICLE INSPECTION AND SUSPECT/SUSPICIOUS CARGO HOLDING AREA



APPENDIX G

UNEXPLODED ORDNANCE (UXO) SITE MAP

