



UNITED STATES MARINE CORPS
MARINE CORPS BASE
CAMP LEJEUNE, NORTH CAROLINA 28542-5001

BO P8023.3H
LOG/pah
3 Nov 1987

BASE ORDER P8023.3H

From: Commanding General
To: Distribution List

Subj: STANDING OPERATING PROCEDURES FOR AMMUNITION AND EXPLOSIVES

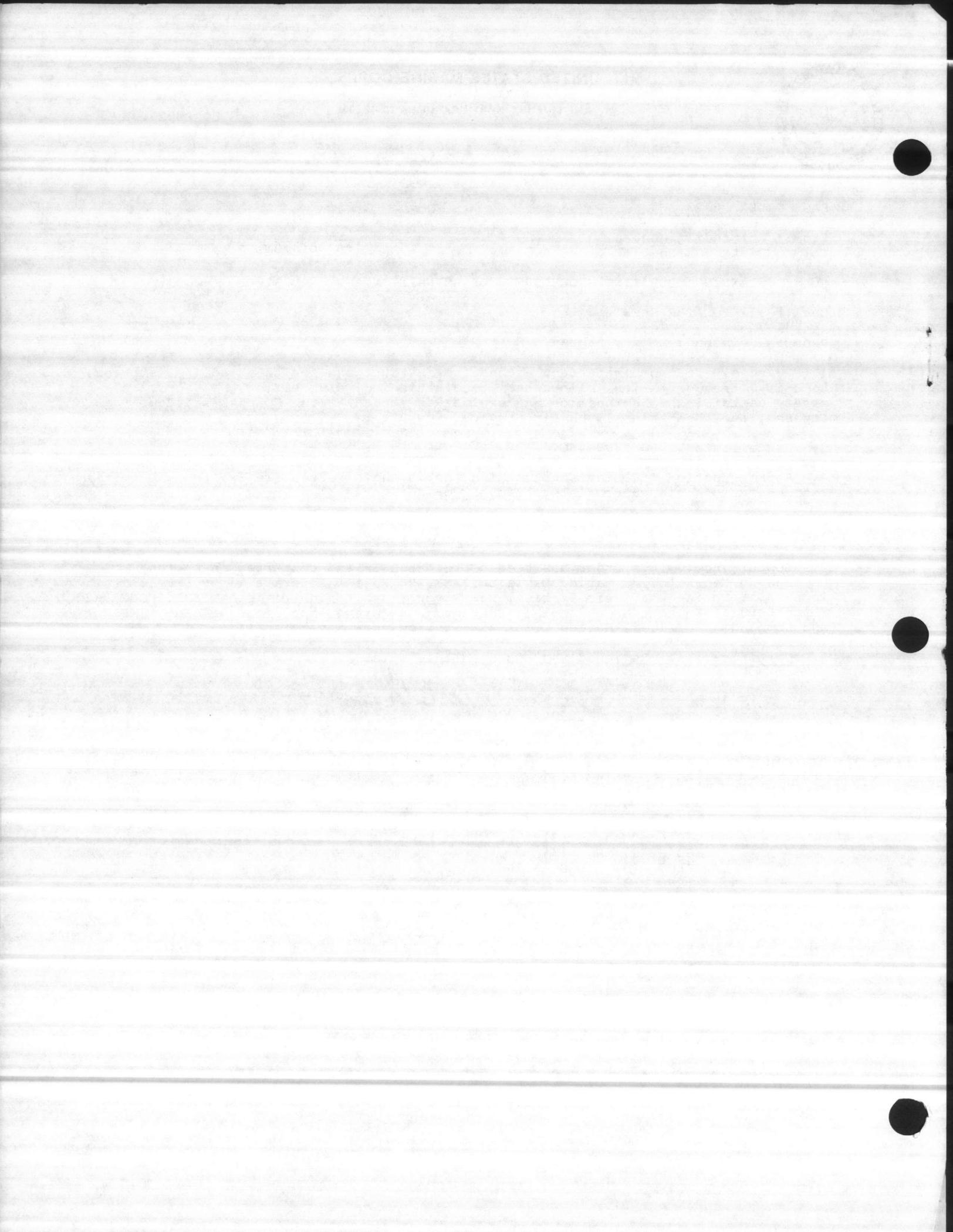
Encl: (1) LOCATOR SHEET

Reports Required: List, page v

1. Purpose. To promulgate regulations and instructions for the handling, storage, security, transportation, allowances, requisitioning, disposition, salvage, and safety pertaining to ammunition and explosives aboard Marine Corps Base, Camp Lejeune, and the Marine Corps Air Station, New River.
2. Cancellation. BO P8023.3G.
3. Recommendation. Comments concerning the contents herein are invited. Submit recommendations via appropriate chain of command for evaluation.
4. Summary of Revision. This revision contains a substantial number of changes and should be completely reviewed.
5. Concurrence. This Order has been coordinated in and concurred in by the Commanding Generals, 2d Marine Division, FMF, 2d Marine Aircraft Wing, FMF (units located at Marine Corps Air Station, New River), 4th Marine Division, FMF, USMCR, 2d Force Service Support Group (Rein), FMFLant, 6th Marine Amphibious Brigade, FMFLant, and Commanding Officer, Marine Corps Air Station, New River.
6. Certification. Reviewed and approved this date.

M. C. Harrington
M. C. HARRINGTON
Chief of Staff

DISTRIBUTION: A Cat II plus
CG 2dMarDiv (5)
CG 2d MAW (5)
CG 4th MarDiv (3)
CG 2d FSSG (5)
CG 6th MAB (3)
CO MCAS, NR (4)
BLOG (3) (DSSC - 100)
TRNG (3)
BFAC (3)





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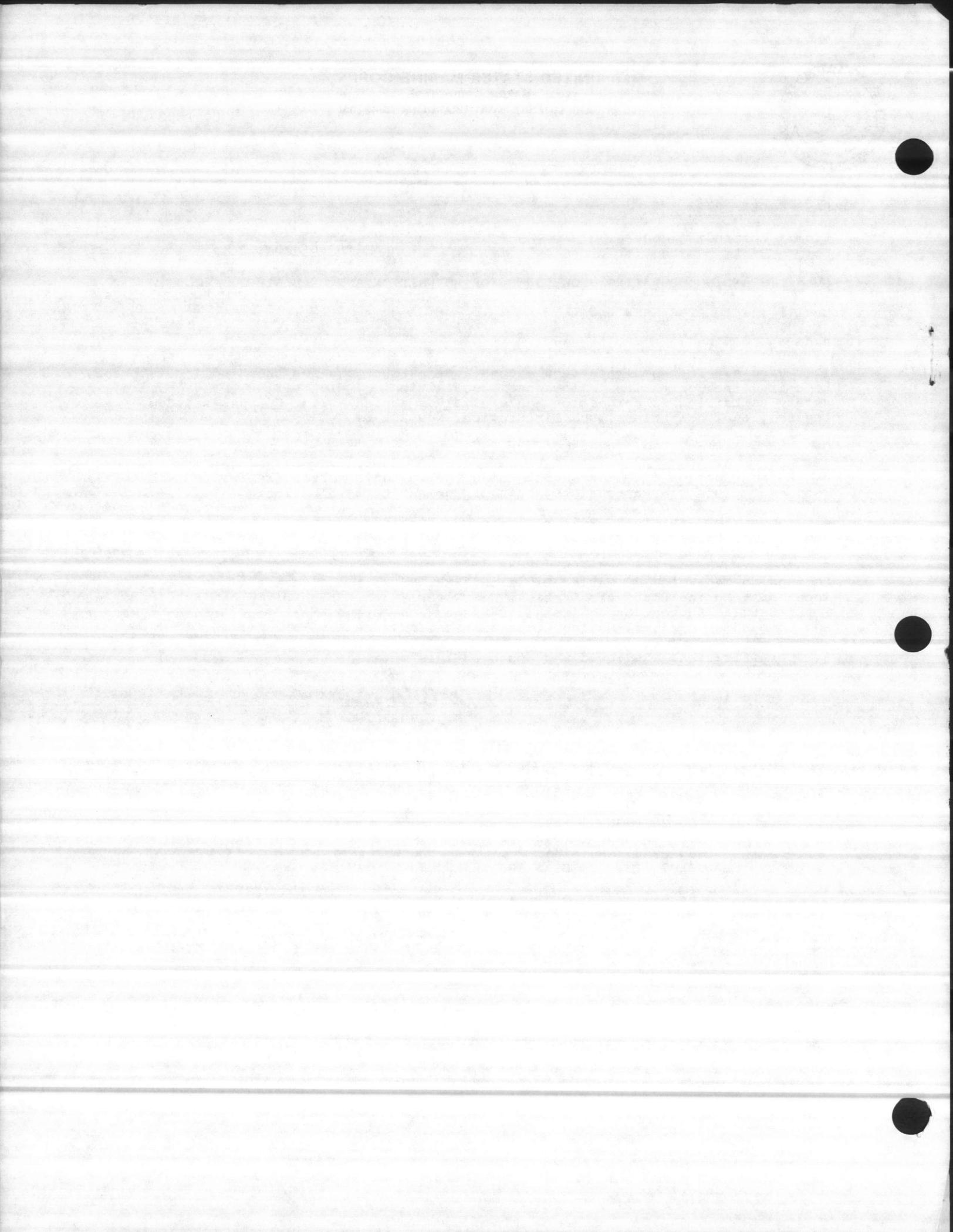
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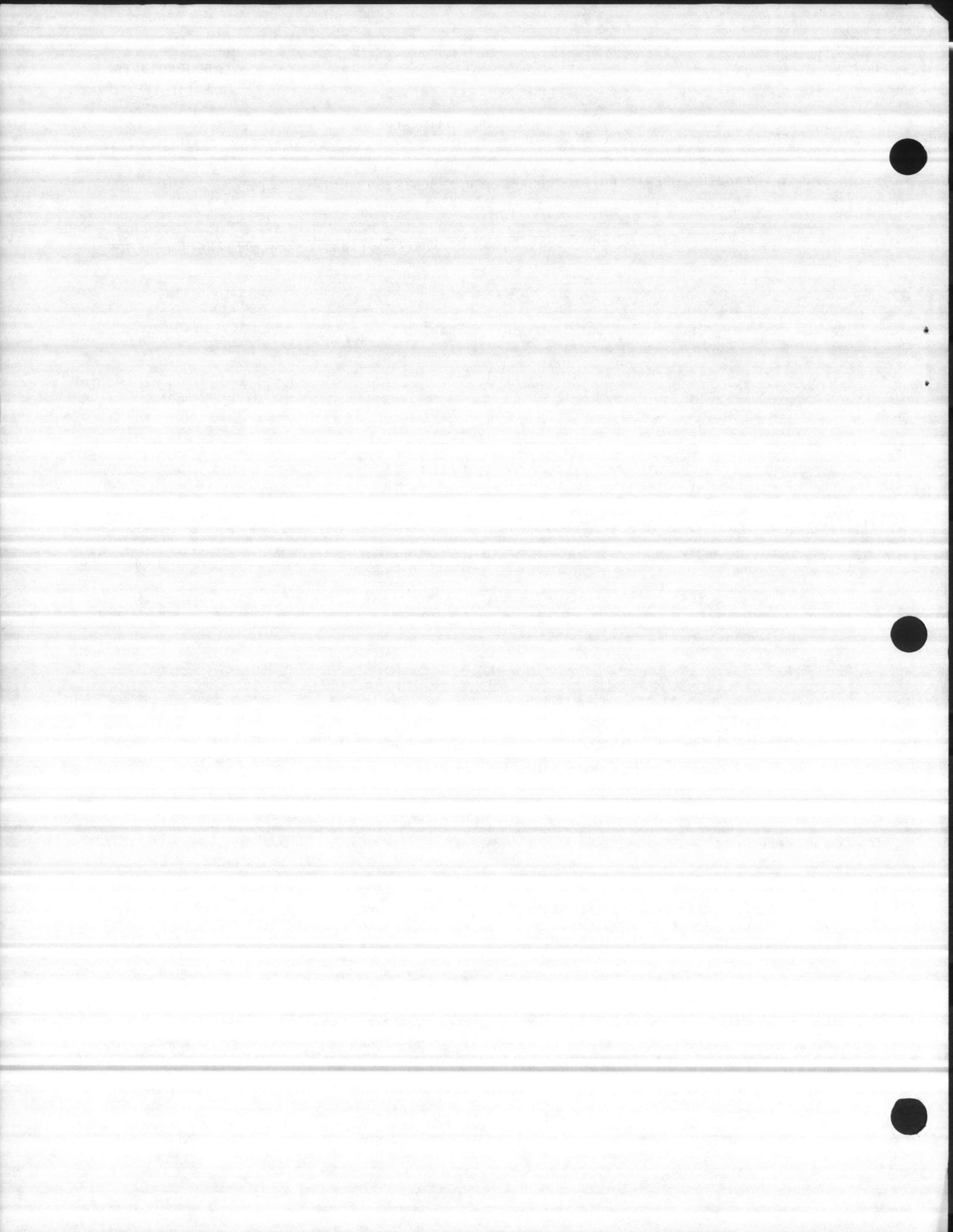
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BLOG (3) (DSSC - 100)
TRNG (3)
BFAC (3)



LOCATOR SHEET

Subj: STANDING OPERATING PROCEDURES FOR AMMUNITION AND EXPLOSIVES

Location: _____
(Indicate the location(s) of the copy(ies) of this Directive.)

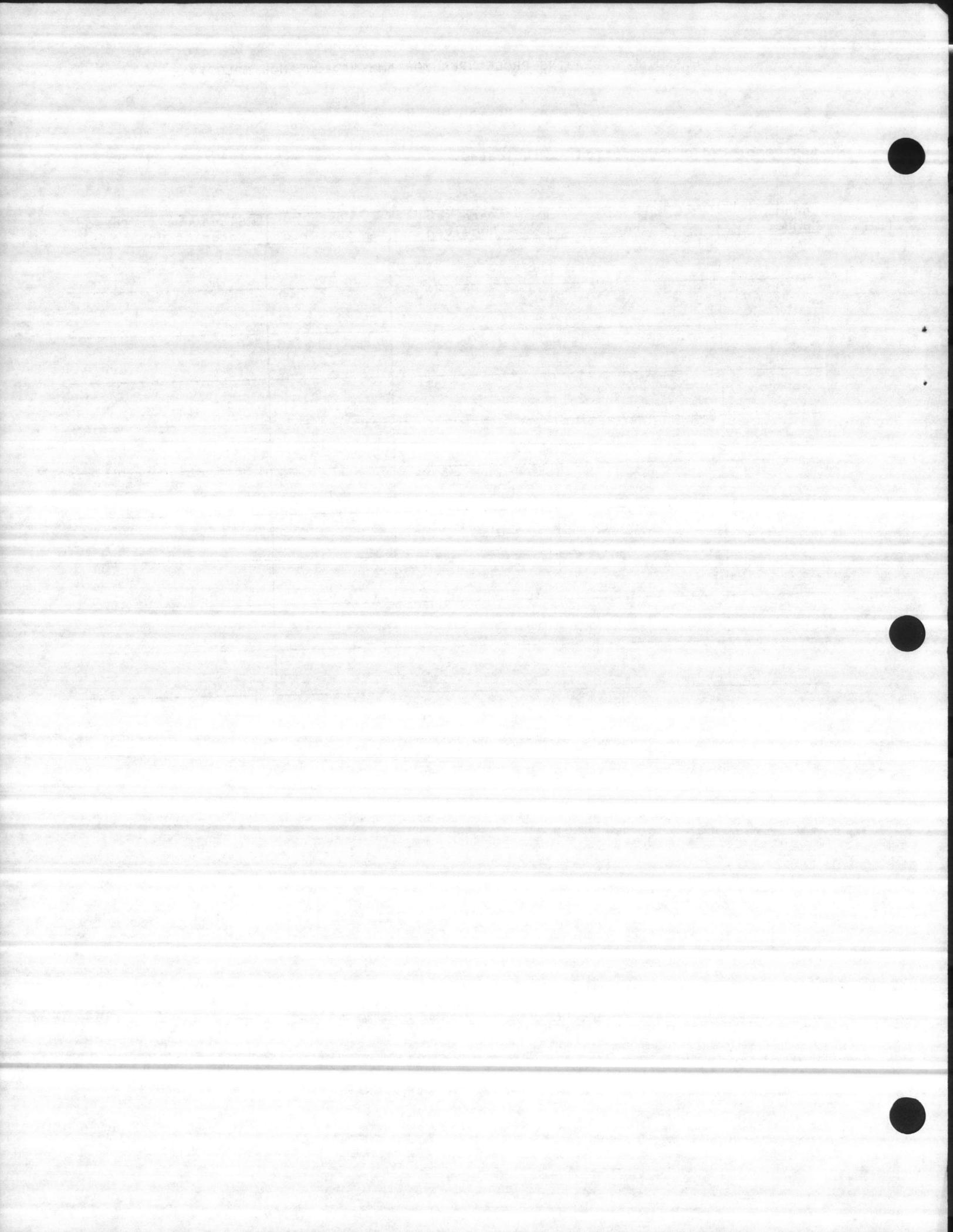


STANDING OPERATING PROCEDURES FOR AMMUNITION AND EXPLOSIVES

RECORD OF CHANGES

Log completed change action as indicated.

Change Number	Date of Change	Date Received	Date Entered	Signature of Person Entering Change



STANDING OPERATING PROCEDURES FOR AMMUNITION AND EXPLOSIVES

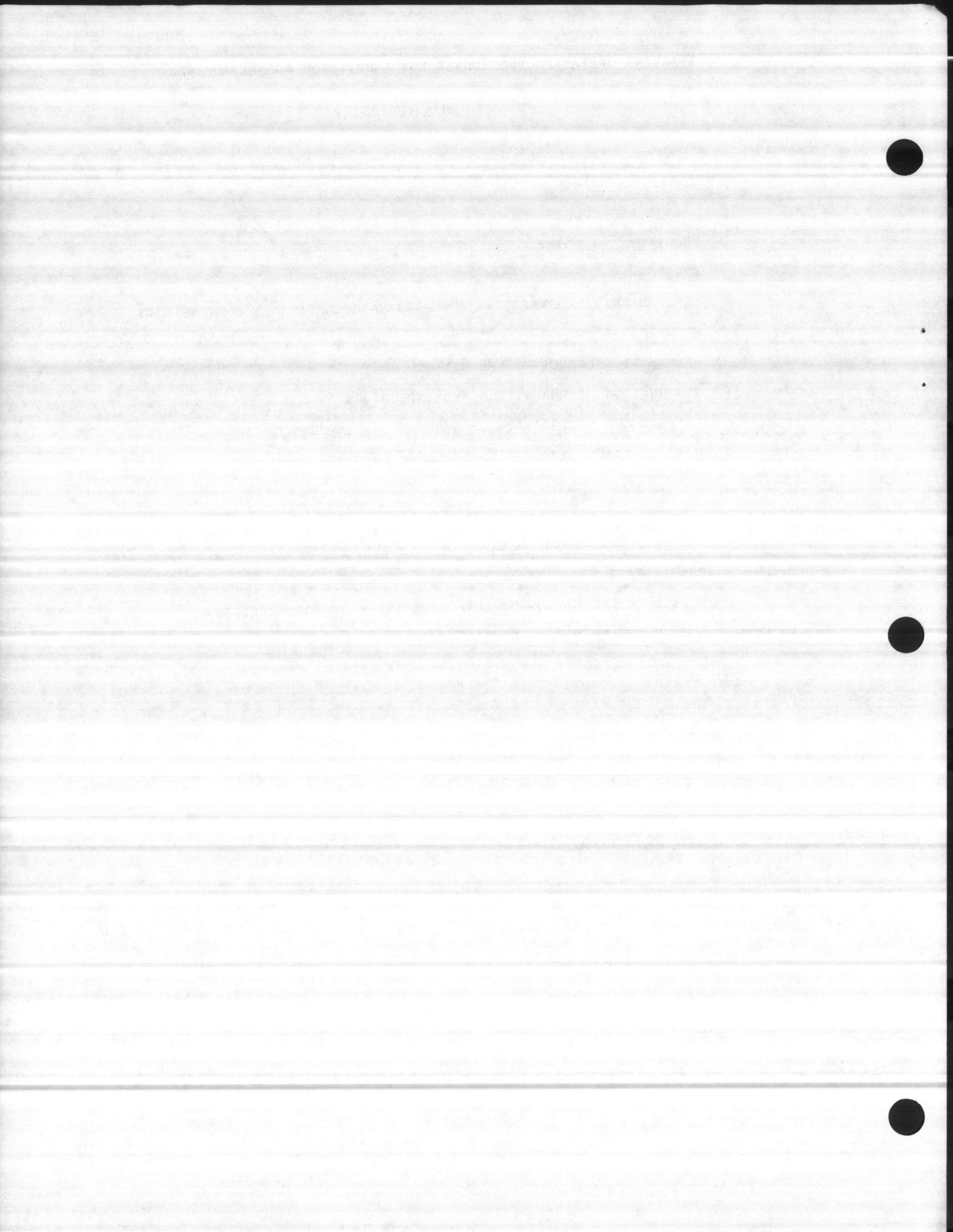
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STANDING OPERATING PROCEDURES FOR AMMUNITION AND EXPLOSIVES

REPORTS REQUIRED

	<u>REPORT TITLE</u>	<u>PARAGRAPH</u>
I.	Ammunition and Explosive Accident Report	1002
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III.	Annual Training Requirements	4000
IV.	Suspended Ammunition Report	6001.2b
V.	Malfunction Report	6002

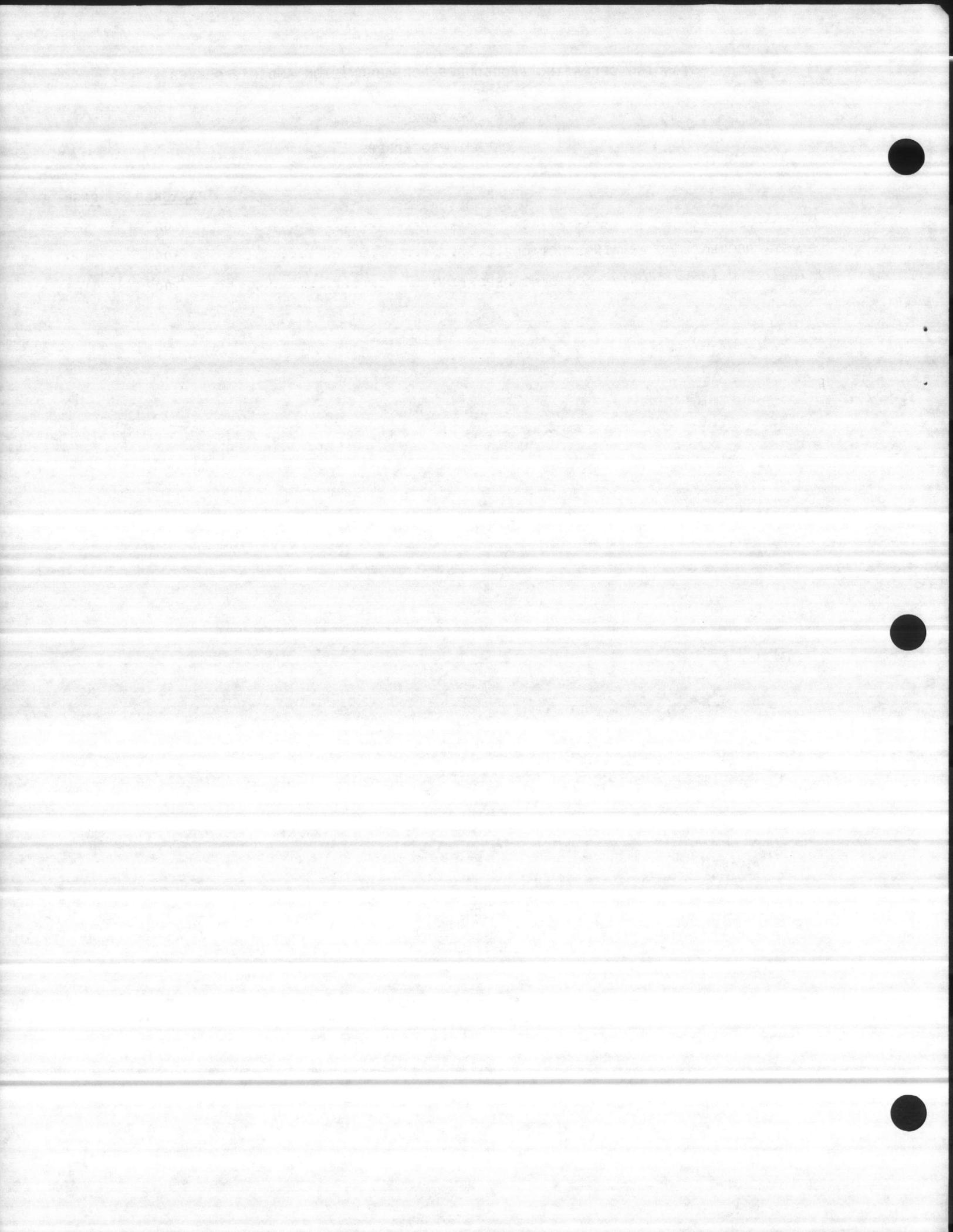


STANDING OPERATING PROCEDURES FOR AMMUNITION AND EXPLOSIVES

CHAPTER 1

SAFETY PROCEDURES

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AMMUNITION AND EXPLOSIVE ACCIDENT REPORTING.....	1002	1-3



STANDING OPERATING PROCEDURES FOR AMMUNITION AND EXPLOSIVES

CHAPTER 1

SAFETY PROCEDURES

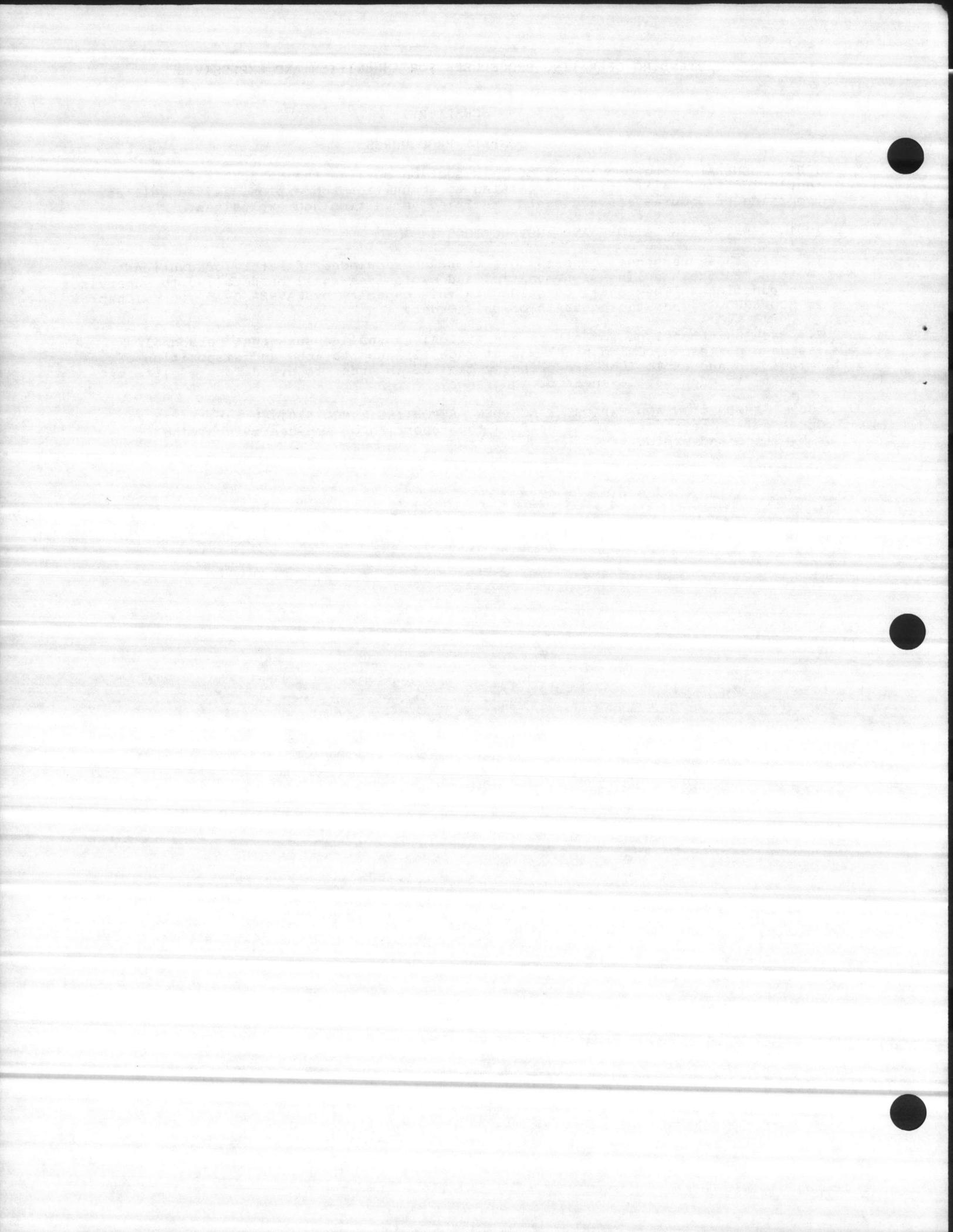
1000. GENERAL. The provisions of this section outline the general safety regulations and instructions pertaining to ammunition and explosives, as well as reporting procedures for accidents involving ammunition and explosives.

1001. SAFETY REGULATIONS AND INSTRUCTIONS

1. Only those personnel possessing a thorough knowledge of safety precautions relating to the handling of ammunition and explosives shall be detailed to supervise such functions. They shall be guided in this capacity by NAVSEA OP 5 VOL I, Chapter 2, MCO 8020.1F, and the contents of this Order.

2. Each unit handling ammunition and explosives shall ensure that personnel assigned duties involving handling, storage, transportation, and disposition of ammunition and explosives are properly trained in order to avoid loss of life or property through carelessness or ignorance.

1002. AMMUNITION AND EXPLOSIVE ACCIDENT REPORTING. MCO 5101.8D sets forth Marine Corps guidelines that will be used in the reporting of accidents involving ammunition and explosives.



STANDING OPERATING PROCEDURES FOR AMMUNITION AND EXPLOSIVES

CHAPTER 2

SECURITY

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STANDING OPERATING PROCEDURES FOR AMMUNITION AND EXPLOSIVES

CHAPTER 2

SECURITY

2000. GENERAL. The provisions of this section outline general security regulations and instructions pertaining to ammunition and explosives.

2001. SECURITY REGULATIONS AND INSTRUCTIONS. Commanding Officers and Officers in Charge shall be guided in providing adequate safeguards of Class V materiel in accordance with DODINST 5100.76M, OPNAVINST 5530.13, NAVSEA OP 5 VOL I, Chapter 2, and the contents of this Order.

1. Category I. Non-nuclear missiles and rockets in a ready to fire configuration (e.g., Redeye, Stinger, Dragon, LAAW). This category also applies in situations where the launcher (tube) and the explosive rounds, though not in a "ready to fire" configuration, are jointly stored or transported together or separately.

2. Category II

- a. Grenades: high explosive and white phosphorus.
- b. Mines: antitank and antipersonnel.
- c. Explosives used in demolition operation, e.g., dynamite, block TNT, etc.

3. Category III

- a. Ammunition, 20MM and larger, with explosive projectile.
- b. Grenades, incendiary and grenade fuzes.
- c. Blasting caps.
- d. Detonating cord.
- e. Supplementary charges.
- f. Bulk explosives used in the production of ammunition which can be used with a minimum of other ingredients or devices to detonate. Example: PETN, TNT, black powder, RDX, octol, nitroglycerin, and mercury fulminate.

4. Category IV

- a. Ammunition with non-explosive projectile.
- b. Fuzes, except for para 2001.3b.
- c. Grenades: illumination, smoke and practice, CS/CN (tear producing).
- d. Incendiary destroyers.
- e. Riot control agents.
- f. Ammunition for Categories II through IV weapons not otherwise categorized.

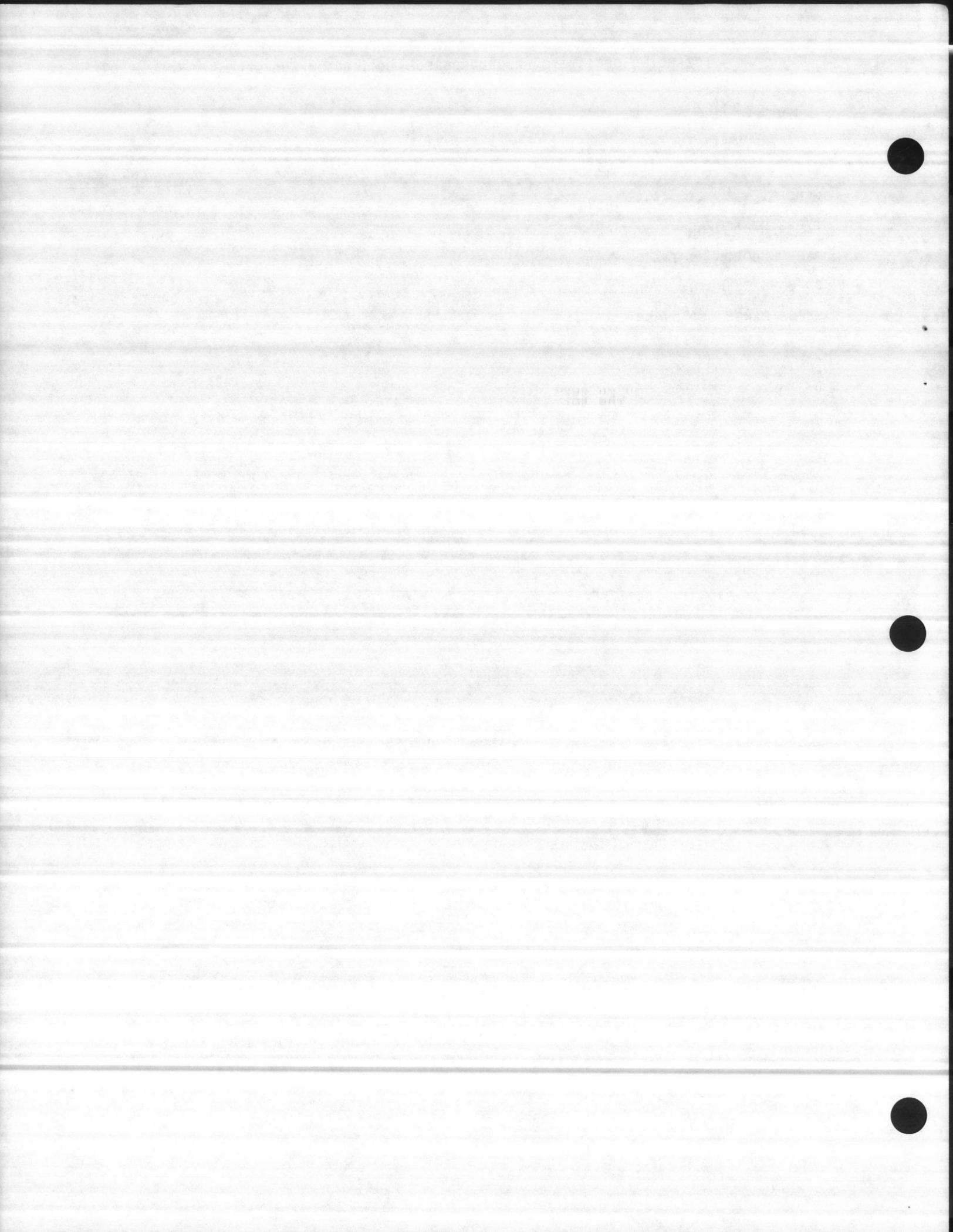


STANDING OPERATING PROCEDURES FOR AMMUNITION AND EXPLOSIVES

CHAPTER 3

STORAGE

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STANDING OPERATING PROCEDURES FOR AMMUNITION AND EXPLOSIVES

CHAPTER 3

STORAGE

3000. GENERAL

1. Storage. Ammunition shall be stored in magazines and/or areas designated, and isolated for this purpose in accordance with NAVSEA OP 5 VOL I and II. Storage in any structure not specifically designated for this purpose, especially buildings occupied by personnel, is prohibited except for limited quantities of small arms ammunition, required for security and personal ammunition safeguarded in unit armories. This authorization is limited to a total of 2,000 rounds of security and other (personal, blanks for funerals, etc.) ammunition. Requests for authorization to temporarily store other ammunition outside the confines of a normal storage area shall be submitted to the Commandant of the Marine Corps (Code LMG). These requests shall include a statement of the requirement, a list of the ammunition/quantity needed, and a description of the security to be provided. As a minimum, security ammunition must be physically separated in storage (i.e, secured under separate lock in an appropriate container) from the weapon(s) in which it is intended to be used. The foregoing does not apply to ammunition authorized to be stocked and sold by exchanges in accordance with MCO P4066.13D (Marine Corps Exchange Manual).

2. Ammunition Supply Point (ASP)

a. The ASP is designated as the permanent magazine storage site suitable for long term storage.

b. The Assistant Chief of Staff, Logistics, Marine Corps Base, Camp Lejeune, North Carolina is charged with the operational responsibility of the ASP.

(1) Primary Mission. To plan, procure, receive, store, accept field returns (on a 24 hours basis), perform minor rework (as directed by CMC), limited surveillance, and issue of Class V items to all Marine Corps units in the Camp Lejeune area.

(2) Secondary Mission. To receive, store, and issue Class V materiel as directed, for units temporarily located in the Camp Lejeune area (i.e, Marine Corps Reserve, National Guard, Naval Mobile Construction, and Aviation Units).

c. The Commanding Officer, Support Battalion, Marine Corps Base, Camp Lejeune is charged with the security of the ASP. Guidance for the security of the ASP will be published in BnO P5500.5.

3001. TYPES OF STORAGE

1. Permanent. This type of storage will utilize approved permanent magazines. Permanent storage will be governed by regulations contained in NAVSEA OP 5 VOLs I, II, and MCO 8020.1F.

2. Field. Field storage is primarily intended for situations which require that ammunition be stored away from the permanent storage environment, as in combat operations. Field storage operations are also authorized in noncombat situations to provide training for both using and supporting units. Normally no formal construction work or permanent materials will be employed in field storage; rather, dunnage, fire resistant canvas, or tarpaulins, and stakes are the essential material for field storage. Positioning ammunition at a firing site for routine field exercise expenditure and/or demonstrations over a 1 or 2 day period does not fall within the provisions of field storage as defined herein. The instructions contained in TM 9-1300-206 and FM 9-6 shall be used as a guide for field storage operations. In peacetime, field storage shall not exceed 30 days as outlined in MCO 8020.1F.

3002. MARINE CORPS ENGINEER SCHOOL

1. General. The Commanding Officer, Marine Corps Engineer School, Marine Corps Base, is charged with the security and operation of the temporary explosive storage facility at Courthouse Bay and will publish directives regarding the safe operation of this storage area.
2. Storage. The Engineer School is authorized to store those explosive items peculiar to their mission, ammunition to operate Range I-1 (7 days supply), and items relevant to land mine warfare in sufficient quantities for 15 days of classes. Guidance is provided by NAVSEA OP 5 VOLs I and II, UM 4400-15 and MCO 8020.1F for the safe and proper operation of the explosive storage area.

3003. 2D COMBAT ENGINEER BATTALION (G-4 RANGE)

1. General. The Commanding Officer, 2d Combat Engineer Battalion, 2d Marine Division, FMF, is charged with the security and operations of the temporary explosive storage facility at the G-4 Range and will publish directives regarding the safe operation of this area.
2. Storage. The 2d Combat Engineer Battalion is authorized to store these explosive items peculiar to its mission and those items relevant to land mine warfare training conducted at the G-4 Range, in sufficient quantities for 15 days of classes. Guidance is provided by NAVSEA OP 5 VOLs I and II, UM 4400-127 and MCO 8020.1F for the safe and proper operation of the explosive storage area.

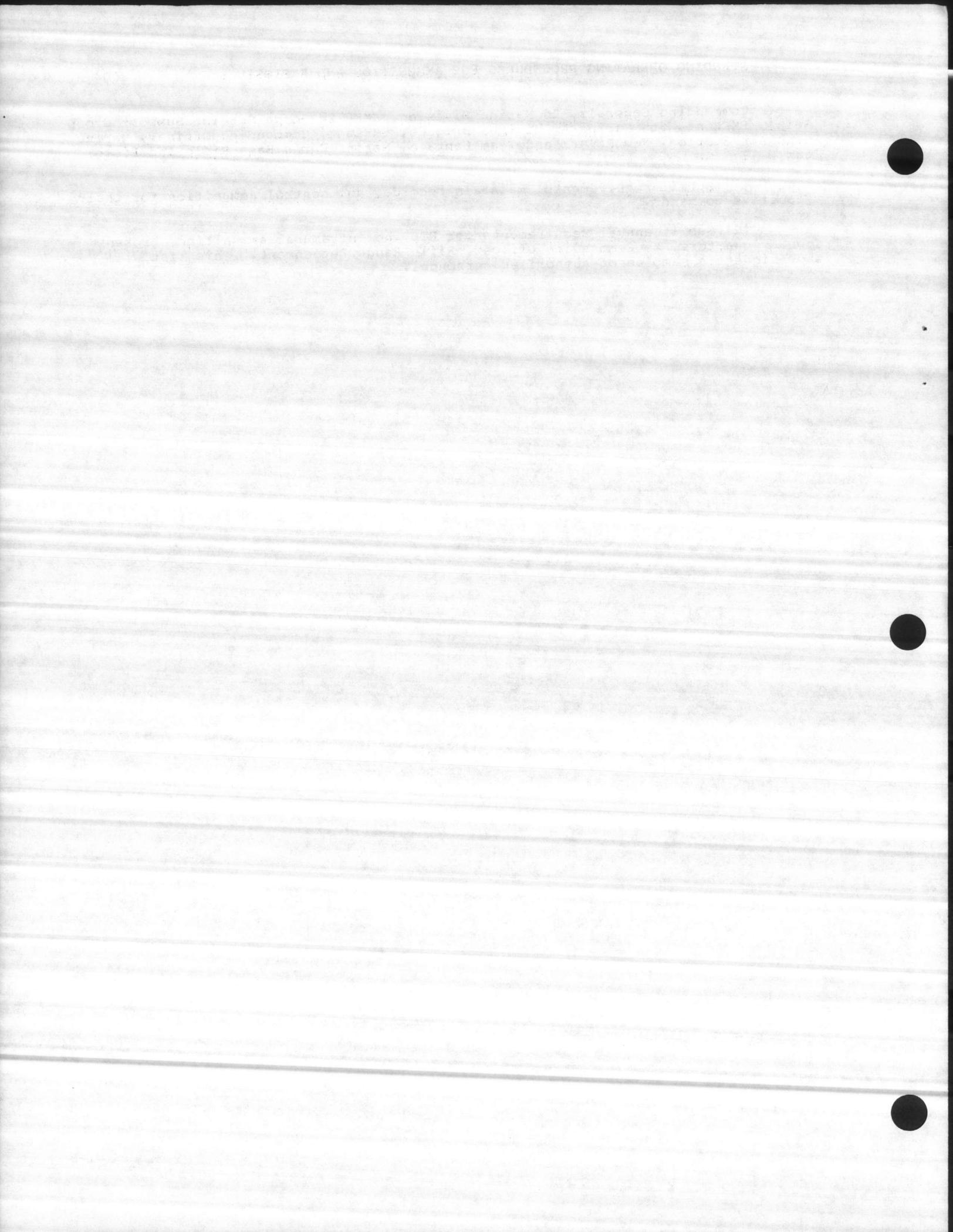
3004. RIFLE RANGE DETACHMENT

1. General. The Commanding Officer, Rifle Range Detachment, Marine Corps Base, is charged with the security and operation of the temporary storage facility at the Rifle Range and will publish directives regarding the safe operation of this area.
2. Storage. The storage of small arms ammunition is authorized to operate the Range facilities. Storage will be limited to 30 days, with a maximum of 45 days during the resupply cycle. Guidance is provided by NAVSEA OP 5 VOLs I and II, MCO 8020.1F and UM 4400-15 for the safe and proper operation of the explosive storage area.
3. Rifle Team Equipment (RTE) and Intramural Ammunition
 - a. The Commanding Officer, Rifle Range Detachment has responsibility for storage, control, and issue of RTE and intramural ammunition for all organizations at Camp Lejeune and Marine Corps Air Station, New River. The Rifle Range Detachment will:
 - (1) Maintain adequate stocks of ammunition to support the requirements.
 - (2) Maintain adequate records to reflect the ammunition status of each command in accordance with UM 4400-15.
 - (3) Honor requisitions from units only if approved by personnel designated in paragraphs 3b below or their designated representatives.
 - (4) Review, consolidate and forward annual requirements for RTE and intramural ammunition received from the 2d Marine Division, FMF, 2d Force Service Support Group, (Rein), FMFLant, 6th Marine Amphibious Brigade, FMFLant, Marine Corps Air Station, New River and Marine Corps Base to Commanding General, Marine Corps Base to Commanding General, Marine Corps Base, Camp Lejeune, N.C. (Attn: Officer in Charge, Ammunition Branch, Logistics) not later than 1 July annually.

b. Commanding Generals, 2d Marine Division, FMF, 2d Force Service Support Group (Rein), FMFLant, 6th Marine Amphibious Brigade, FMFLant, Commanding Officer, Marine Corps Air Station, New River; and Team Captain, Marine Corps Base Rifle and Pistol Team will:

(1) Submit requirements, maintain records, and control ammunition for their respective commands.

(2) Submit annual requirements for RTE and intramural ammunition, broken down by quarters, to Commanding Officer, Rifle Range Detachment. This list will show signature samples of authorized personnel.



STANDING OPERATING PROCEDURES FOR AMMUNITION AND EXPLOSIVES

CHAPTER 4

REQUIREMENTS/REQUISITIONS/TURN-INS/CANCELLATIONS/ACCOUNTABILITY

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STANDING OPERATING PROCEDURES FOR AMMUNITION AND EXPLOSIVES

CHAPTER 4

REQUIREMENTS/REQUISITIONS/TURN-INS/CANCELLATIONS/ACCOUNTABILITY

4000. ANNUAL REQUIREMENTS

1. Submission

a. Commanding Generals of 2d Marine Division, FMF, 2d Marine Aircraft Wing, FMF, 2d Force Service Support Group (Rein), FMFLant, 6th Marine Amphibious Brigade, FMFLant will submit their annual training requirements, broken down by fiscal quarters, to the Commanding General, Fleet Marine Forces Atlantic, for approval. All requirements are consolidated by Commanding General, Fleet Marine Forces Atlantic and submitted to the Commanding General, Marine Corps Base, Camp Lejeune, N.C. (Attn: Officer in Charge, Ammunition Branch, Logistics), not later than 1 July annually.

b. Commanding Officer, Marine Corps Air Station, New River will submit annual training requirements to the Commanding General, Marine Corps Base, Camp Lejeune, N.C. (Attn: Officer in Charge, Ammunition Branch, Logistics), broken down by fiscal quarters, to arrive not later than 1 July annually.

c. Marine Corps Base units will submit their annual training requirements, by BATTALION ONLY, directly to the Commanding General, Marine Corps Base, Camp Lejeune, N.C. (Attn: Officer, Ammunition Branch, Logistics), broken down by fiscal quarters to arrive not later than 1 July annually.

d. Commanding General, 4th Marine Division (Rein) will submit annual training requirements, by fiscal quarters, to the Commanding General, Marine Corps Base, Camp Lejeune, North Carolina (Attn: Officer in Charge, Ammunition Branch, Logistics) not later than 1 July annually.

2. Quarterly Requirements. Request for carry overs of quarterly ammunition requirements, not expended by the requesting organization, must reach the Main Ammunition Supply Point via the proper chain of command, a full 30 calendar days prior to the affected quarter.

3. Computing Annual Training Requirements. Commanders should familiarize themselves with MCO P8011.4F prior to computing their annual training requirements. The ASP has limited storage facilities and requisitions Class V ammunition from the Commandant of the Marine Corps on a quarterly basis to meet user requirements. Some ammunition items require 45 days to requisition and receive; therefore, unprogrammed changes will be considered valid only in extremely unusual circumstances.

4. Common Allowances for Marksmanship Training. Section D, Chapter 3 of MCO P8011.4F will be utilized for guidance in determining requirements. The Commanding Generals, 2d Marine Division, FMF, 2d Marine Aircraft Wing, FMF, 4th Marine Division, FMF, USMCR, 2d Force Service Support Group (Rein), FMFLant, 6th Marine Amphibious Brigade, FMFLant, and the Commanding Officer, Marine Corps Air Station, New River will submit their requirements to the Commanding General, Marine Corps Base, Camp Lejeune, N.C. (Attn: Officer in Charge, Ammunition Branch, Logistics) not later than 1 July annually. Marksmanship training is usually conducted at the Rifle Range. Commands/units who plan to conduct marksmanship training elsewhere must identify that location, and the DODIC/quantities required.

4001. REQUISITIONS (DD FORM 1348 (6 PART))

1. Requisition will be submitted to the Officer in Charge, Ammunition Branch, Logistics, Marine Corps Base, Camp Lejeune, North Carolina on DD Form 1348 (6 part) 5 working days prior to the required pick up date. Requisition received at the ASP after 1300 will be considered as the next work day.

2. DD Form 1348 (6 part) will be prepared for each NSN/DODIC being requisitioned in the following manner:

<u>BLOCK</u>	<u>LEGEND</u>	<u>ENTRY</u>
A	Send to	MLQ 50
B	Requisition is from	Unit title, Phone No., Special Instructions (i.e., Prestaged, time and date, pick up date and time, etc.) NOTE: The estimated pick up time must be entered here.
1-3	Doc Ident	AOD
4-6	Routing Identifier	MLQ
8-11	FSC	Enter the Federal Supply Class of the item being requisitioned
19-22	DODIC	Department of Defense Ident Code
23-24	Unit of Issue	Enter U/I of the item being requisitioned (i.e., ft., ea.)
25-29	Quantity	Enter the quantity being requisitioned, must be a five (5) digit figure
30-35	Requisitioner	Enter Unit RUC (normally not below Battalion)
36-39	Date	Enter the Julian Date the document was prepared
40-43	Serial	Entered by the command/ordnance/supply office when the requisition is approved
44	Demand	R
51	Signal	W
52-53	Fund	Entered by the Unit
60-61	Priority	As outlined by UM 4400-15/UM 4400-127
62-64	RQ DAL DATE	Enter the Julian Date of when the ammunition is to be picked up/staged
70		A

3. All authentication signatures (see paragraph 4006) from using units will be made on the reverse side of the DD Form 1348 (6 part).

4. The "REMARKS" section will be left blank.

5. Requisition may be handwritten or typed, however documents considered to be illegible or with strike overs will be returned to the unit.

4002. TURN-INS (DD FORM 1348-1). Officer in Charge, Ammunition Branch, Logistics, Marine Corps Base, Camp Lejeune, North Carolina has the responsibility of ensuring

the ASP accepts all field returns. A Duty Ammunition Technician is assigned on a 24 hours basis each day to accept field returns. His tour of duty is from 0800 until 0800 the following day. The Duty Ammunition Technician is posted at Building FAD-1 (located at the Base Ammunition Supply Point) from 0600 until 1700 Monday through Friday. From 1800 until 0600 Monday thru Friday and during nonworking hours (Saturdays, Sundays and holidays), the Duty Ammunition Technician is posted at the Logistics Company barracks (Building 1340). The Unit Ammunition Technician of the unit desiring to turn in ammunition will proceed to ASP and notify the ASP guard that the unit desires to turn in ammunition. A member of the ASP guard will establish contact with the Duty Ammunition Technician. The Duty Ammunition Technician will proceed to the ASP to process the turn in.

1. Turn in documents will be completed by the unit prior to their arrival at the ASP.
2. Turn in documents may be handwritten or typed, however, documents considered to be illegible will be returned to the unit.
3. After hours returns will be staged on the vehicle inside the Ammunition Supply Point until the next working day. At that time the unit will return with a working party, if required, to stow the ammunition.
4. Issues and commercial vehicles have priority over turn-ins.
5. DD Form 1348-1 will be prepared for each NSN/DODIC being returned in the following manner:

<u>BLOCK</u>	<u>LEGEND</u>	<u>ENTRY</u>
1-3	Doc Ident	B6A
8-11	FSC	Enter the Federal Supply Class of the item being returned.
19-22	DODIC	Enter the DODIC of the item being returned.
23-24	Unit of Issue	Enter U/I of item being returned.
25-29	Quantity	Enter the quantity being returned. Must be a five (5) digit figure.
30-43	Document Number	Enter the unit's document number.
51	Signal	W
52-53	Fund	Enter the commands funding code.
Shippers use Selected by/Date		Signature of responsible individual who last had custody.
A	Shipped from	Enter the unit title.
B	Shipped to	MLQ 50
C	Marked for	OT
R		Enter the DODIC being returned.
V		Enter the lot number and quantity per lot number.

6. Original Containers. Using units will ensure that Class V(W) materiel are not removed from their original containers until immediately prior to firing. This will preclude numerous problems and waste involved when ammunition is removed from containers and not expended. Strict compliance with the current edition of MCO 8020.1F will be adhered to.

7. Certificate of Inspection. Each open container will have a certificate attached stating that the container has been inspected by Commissioned Officer/Warrant Officer or Staff Noncommissioned Officer and that all components are/are not intact. See Appendix B for format.

4003. CANCELLATIONS

1. Complete Cancellation. When cancellation of the total quantity of a requisition is necessary the DD Form 1348 (6 part) will be prepared as indicated in paragraph 4001.2 except that "AC1" will be placed in the "Doc Ident" block vice "AOD". The document will be identical to the requisition being cancelled in every other aspect. Using units will make every attempt to provide the ASP with the maximum possible lead-time when requesting cancellation of a document, particularly in the case of large requests.

2. Partial Cancellation. When cancellation of partial quantity of a requisition is necessary, documentation will note "AC1" in the "Doc Ident" vice "AOD" and the quantity being cancelled. The unit representative must present this document to the ASP.

3. Ammunition Not Picked Up. Unless prior approval is received from the Officer in Charge, ASP, requisitions will be cancelled four hours after the scheduled pick up/prestage time.

4004. EMERGENCY/CONTINGENCY REQUISITIONS. Emergency/Contingency requisitions will be handled in such a manner as to expedite ammunition movement at all levels. All requisitions will be coordinated with the Command Ordnance Officer. As soon as conditions exist, requiring an emergency issue, the Officer in Charge/Assistant Officer in Charge of the ASP will be notified by telephone (number can be acquired from the Base Command Duty Officer). The requisitions will be hand delivered to the representative. All priority documents will have the justification annotated on the back of the requisition.

4005. LATE REQUISITIONS

1. General. Every effort shall be made to requisition ammunition in accordance with paragraph 4001 preceding, however, when it becomes necessary to requisition training ammunition without meeting the five (5) working days lead-time, a telephone call to the Officer in Charge, ASP for approval will be made prior to submitting the documents to the ASP. (Justification for the late request will be typed on the back of the original copy of the DD Form 1348 (6 part). The authorizing signature will be that of the Unit Commander).

2. Priority. Priority assignments are assigned by the Command Ordnance Officer. These priorities should consider the impact of the delay that will be placed on other scheduled units.

4006. VALIDITY OF REQUISITIONS. All requisitions will be signed with legible signatures on the reverse side of the original copy of the DD Form 1348 (6 part) by authorized personnel. A sample signature listing of those personnel authorized to validate requisitions will be submitted to the Commanding General, Marine Corps Base, Camp Lejeune, N.C. (Attn: Officer in Charge, Ammunition Branch, Logistics) on an annual basis beginning with new fiscal year or as required by personnel changes using MCBCCL 5005/5 form. See Appendix C for format.

4007. AUTHORIZATION TO SIGN FOR AND RECEIPT/TURN IN CLASS V. All Commanders requisitioning ammunition from the ASP will submit a list of personnel authorized to request and receipt for ammunition on MCBCL 5005/5 forms. This list will contain Name, Rank, Social Security Number, Sample Signature, and must be on hand prior to any issue being made. These lists will be updated annually, and/or when changes occur. ID cards will be required for verification. The MCBCL 5005/5 form must be submitted to the Officer in Charge, ASP in duplicate with original signatures.

4008. ISSUE REQUIREMENTS

1. General

a. Ammunition will normally be drawn from the ASP during the hours of 0730-1500 on work days.

b. The ASP provides a 24 hour service for staging and unstaging of vehicles (see 4008.2).

c. Using units are responsible for the following:

(1) Proper/sufficient vehicles to transport the ammo without splitting the document or shuttling vehicles.

(2) Sufficient working parties to load/unload vehicles.

(3) Sufficient number of tie down straps to block/brace the cargo to prevent lateral and lengthwise movement.

(4) Arrival at the ASP with sufficient time to allow for vehicle inspection and loading or unloading during normal operation hours or plan for the staging of vehicles until the following working day. Units arriving for issues or turn-ins after 1500 will be staged until the following work day.

2. Pre-staging. Staging has been established for periods not to exceed 24 hours (except weekends/holidays) due to storage/security restrictions. Pre-staging should be utilized only when pick-up is required prior to 0800. Ammunition required during a weekend/holiday will be staged on the previous workday.

3. Category I Ammunition. All Category I ammunition will require a Commissioned Officer, Warrant Officer or Staff Noncommissioned Officer to receipt for and transport with two (2) armed guards.

4. Category II and III Ammunition. One (1) armed guard is required for all Category II and III ammunition regardless of transporting on/off base.

5. Category IV Ammunition. One (1) armed guard is required when transporting Category IV ammunition off base.

4009. ACCOUNTABILITY OF CLASS V MATERIEL. NAVMC 10774 and NAVORD Form 421 will be utilized to ensure a positive accountability of Class V materiel while in storage.

1. NAVMC 10774. For purposes of accounting for Class V materiel at the organic level, Form NAVMC 10774 will be utilized. It is the responsibility of each Command storing ammunition, regardless of quantity, to ensure that a NAVMC 10774 is prepared for each lot number of ammunition stored locally. In this regard, it is a Command responsibility to ensure that ammunition is only issued/expended for authorized purposes. Records will be maintained in accordance with UM 4400-15.

2. NAVORD Form 421. Magazine stack cards will be updated and reflect the true quantity contained within a stack.

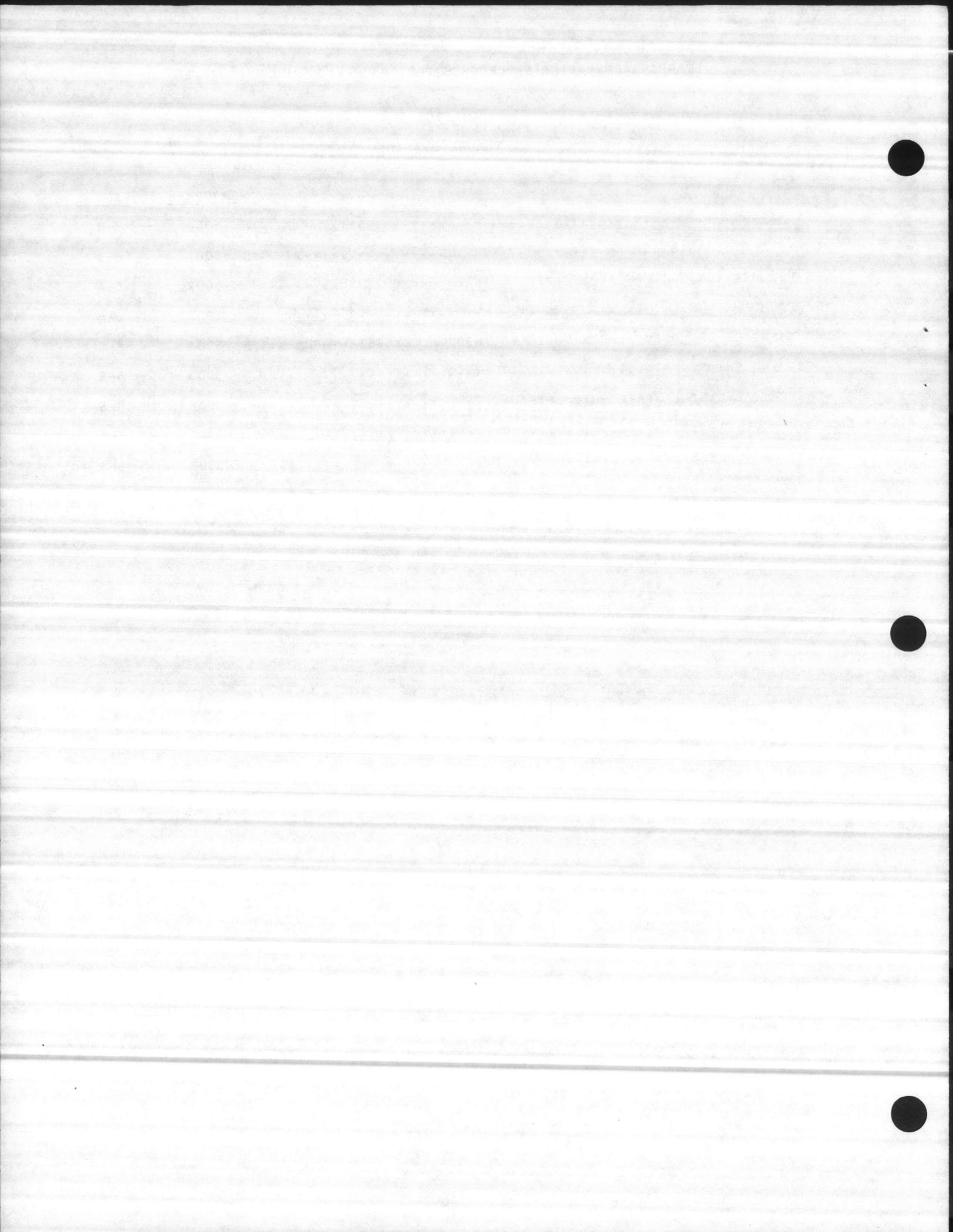
4010. ANNUAL ALLOWANCE MONITORING. Marine Corps Base units are responsible for monitoring annual allowances through the utilization of an Ammunition Allowance Card (MCBCL 8010/6) noted in Appendix A.

STANDING OPERATING PROCEDURES FOR AMMUNITION AND EXPLOSIVES

CHAPTER 5

TRANSPORTATION

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STANDING OPERATING PROCEDURES FOR AMMUNITION AND EXPLOSIVES

CHAPTER 5
TRANSPORTATION

5000. GENERAL. The provisions of this section deal with the safe movement of ammunition and explosives by government vehicles aboard the Camp Lejeune complex only. The requirements set forth below in many cases do not comply with the Interstate Commerce Commission rules and regulations on transportation of Class V(W) materiel over public highways. Commanders at all echelons must ensure that the appropriate references/units are consulted when movement over public roads is anticipated/planned.

5001. COMMAND RESPONSIBILITIES

1. Vehicle/Drivers. Commanding Officers of the units transporting ammunition are charged with the responsibility of ensuring that all vehicles are carefully inspected to ensure compliance with the requirements of NAVSEA OP 5 VOL I, MCO 8020.1F, and NAVSEA OP 2239. Drivers and authorized personnel detailed to draw and/or transport Class V materiel will be instructed in hazards pertaining to such materiel. For compatibility reasons, truck and trailer will be considered as one vehicle.
2. Vehicles Capacity. Vehicles will not be loaded beyond their highway load capacity.
3. Sufficient Vehicles. Sufficient vehicles and tie down straps must be provided to enable the entire quantity requisitioned to be moved in one lift. Each vehicle must also have two chock blocks to prevent movement while parked.
4. Vehicle Marking. All government vehicles transporting hazardous materials will be appropriately equipped with the proper explosive placards in accordance with NAVSEA OP 2239. The placards will be secured to the front, rear, and sides of all vehicles. Placards will be provided by the unit drawing the ammunition or furnishing the vehicles. They will be removed when not actually transporting ammunition.
5. Fire Extinguishers. All vehicles must be equipped with one 15 pound CO₂, or one 10 pound or greater capacity dry chemical purple k powder type fire extinguisher. Extinguishers will be sealed, secured, and readily accessible to the driver.
6. Transporting Blasting Caps. Blasting caps may be transported in the same vehicle with high explosives (dynamite and similar explosives), including all military service approved explosives provided a MK663 MOD 0 container is provided (for blasting caps). When an approved container is not provided, blasting caps will be transported in the bed of a separate vehicle. If it becomes necessary to transport blasting caps with other explosives, the caps will be transported in a MK663 MOD 0 container in the cab of the vehicle.
7. White Phosphorus (WP)/Plasticized White Phosphorus (PWP). A single vehicle is required to transport WP or PWP (may be transported with small arms ammunition, 20mm or less except small arms ammunition containing explosive projectile or bulk incendiary/tracer).
8. Movement. A specifically briefed, qualified and duly designated member of the command will be placed in charge of all government vehicles transporting ammunition. An Officer/SNCO will be in charge of all convoys of five or more vehicles transporting ammunition off the reservation and will remain with the vehicles until final destination is reached. Personnel in charge of government vehicles transporting ammunition will be familiar with applicable instructions. Armed guards must be assigned to each vehicle transporting Class V materiel off the reservation.

(The limits of the reservation is considered the sentry gate at Sneads Ferry Road, Triangle Outpost and in extreme circumstances, the main gate on Holcomb Blvd.). Strict compliance with the routing instruction contained in Appendix E will be observed.

9. Driver License Requirements. The driver of government vehicles transporting ammunition and explosives must have a current valid government driver's license annotated "Explosive Driver" on the reverse side thereof and signed by competent authority. Drivers will be qualified and trained in accordance with MCO 11240.66A and NAVSEA OP 2239. All drivers shall also hold a valid state operator's permit, not necessarily issued by the State of North Carolina, and a doctor's certificate. The doctor's certificate must be renewed every 12 months.

10. Driver Classification. The explosive driver classification is amended to 18 years of age for intrabase movement only, provided personnel of proper age are not available. When drivers under 21 years of age are used, they will be assigned based on their driving record and their SRB.

11. DD Form 626

a. NAVSEA OP 2239 outlines requirements for movement of hazardous materials, both intrastation and over public highways. It is the responsibility of the Motor Transport Officer or his/her designated inspector to ensure vehicle(s) are safety qualified prior to the loading and so certifying on DD Form 626. The driver is required to participate in the vehicle inspection and will sign the inspection form at origin and destination, certifying the mechanical condition of the vehicle and the loading of the cargo.

b. The Officer in Charge of the ASP is responsible for compatibility and completion of item 23 through 30 of DD Form 626.

c. Vehicles used to transport ammunition or explosives must be inspected utilizing DD Form 626. Vehicles used to transport inert and/or other hazardous materiel will be inspected using a DD Form 626.

d. Two (2) complete copies of the DD Form 626 will be required prior to loading or staging vehicles at the ASP. One (1) copy will accompany the driver and one (1) will be maintained on file at the ASP.

12. DD Form 836. NAVSEA OP 2239 outlines requirements for the DD Form 836. This form will be prepared by the shipping activity (ASP, Camp Lejeune) and given to the driver when transporting Class V materiel over public highways.

13. Prohibited Vehicles. Special purpose vehicles are prohibited from transporting ammunition (i.e., ambulances, fuel trucks, passenger cars and vans, radio vehicles, dump trucks, LAV's, etc.).

5002. TRANSPORTATION WAIVERS APPLICABLE TO INTRABASE MOVEMENT. Ammunition and explosives will be transported intrucks, full trailers (double axle, 4-wheeled trailers) or semi-trailers. The requirements of NAVSEA OP 5 VOL I are waived as indicated below in accordance with MCO 8020.1F.

1. Trailers. The use of Marine Corps tactical vehicle cargo trailers to carry ammunition or explosives from the ASP directly to training areas is authorized, provided not more than one truck and one trailer comprise a combination. Marine Corps tactical vehicle cargo trailers are now authorized to transport ammunition over state or federal highways (i.e., US 17, NC 24 and 172 Highway).

2. Vehicle Beds. The use of trucks with ferrous metal beds for movement of ammunition and explosives is authorized provided such ammunition and explosives are contained in original wood packing. Ammunition not contained in wood containers must be transported with wood dunnage, provided to cover ferrous metal beds.

5003. SAFE HAVEN. Commercial carriers have expressed concern for the safety of their employees and equipment, the general public, and the load contents during the transit of Class A, B, and C explosives. Accordingly, commercial carriers will be allowed a safe haven upon request for accidents, driver illness/equipment breakdown or attempted delivery during nonworking hours.

5004. MOVEMENT OF EXPLOSIVE LADEN VEHICLES THROUGH CONGESTED AREAS. Except in the case of contingency operations, explosives and ammunition will not be hauled through areas congested by personnel or vehicles. All measures should be taken to ensure the safety of personnel when transporting Class V materiel.

5005. OUTGOING SHIPMENTS

1. Ammunition Supply Point. The ASP is responsible for preparing and reporting to the Traffic Branch, Marine Corps Base, Camp Lejeune, North Carolina all outgoing shipments of Class V materiel.

2. Traffic Branch. The Traffic Branch is responsible for contracting required carriers.

5006. COMMERCIAL VEHICLE/RAIL SHIPMENTS

1. Commercial vehicles loaded with ammunition will enter the reservation at the nearest gate and will be directed to the ASP.

2. Rail shipments will be unloaded at the rail spur located at Lot #201 and transported to the ASP during working hours.

5007. TRANSPORTATION SAFETY. Certain items of ammunition are listed in transportation regulations as compatible for transportation. These regulations were issued with the understanding that the provisions would be used for true emergencies and not as a matter of convenience to reduce transportation cost for routine shipments or to meet minimum truckload provisions. The Officer in Charge, ASP will ensure special attention is given to the transportation of these items, i.e., separately loaded projectiles and propelling charges.

5008. VEHICLE INSPECTION. All vehicles dispatched to the ASP to pick up or deliver ammunition will be inspected in accordance with NAVSEA OP 2165, NAVSEA OP 2239, and MCO 8020.1F utilizing DD Form 626. Any vehicle not meeting the criteria for safe transportation of ammunition or arriving at the ASP without sufficient tie down straps/proper safety equipment will be reported by letter via the chain of command to the unit's command.



STANDING OPERATING PROCEDURES FOR AMMUNITION AND EXPLOSIVES

CHAPTER 6

MALFUNCTION/DEFECTIVE AMMUNITION

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STANDING OPERATING PROCEDURES FOR AMMUNITION AND EXPLOSIVES

CHAPTER 6

MALFUNCTION/DEFECTIVE AMMUNITION

6000. GENERAL. Ammunition is designed and produced with the highest degree of safety and reliability attainable. However, during quality evaluation and testing, it is often determined that an item will no longer function in accordance with the original design. Malfunctions and deficiencies (see paragraph 6002) reported by using units also serve to identify items whose use must be limited, restricted or curtailed. When instances arise, the Navy Ships Parts Control Center (SPCC) promulgates a message, Notice of Ammunition Reclassification (NAR), which reclassifies the ordnance items.

6001. NOTICE OF AMMUNITION RECLASSIFICATION (NAR). NARs are received by all major Marine Corps commands in message format. NARs are listed in numerical order during a calendar year. At the end of each calendar year NARs are consolidated into the revised edition of TWO-24-AA-ORD-010 (formerly NAVSEA OD 17190). All NARs will be maintained in a separate correspondence folder by numerical sequence.

1. Responsibilities

a. The Assistant Chief of Staff, Logistics is responsible for the expeditious dissemination of all NARs to Marine Corps Base units having a storage capability. The Officer in Charge, ASP, Logistics, is responsible for necessary action required by the NAR and for contacting those Base and FMF units that may have been issued subject Class V(W) materiel prior to its reclassification.

b. Commanding Generals, 2d Marine Division, FMF and 2d Force Service Support Group (Rein), FMFLant are responsible for the expeditious dissemination of all NARs to their respective units having storage capabilities, to include contingency and security storage.

2. Reporting

a. Guidance for reporting on hand suspended assets is provided in TWO-AA-ORD-010.

b. Marine Corps Base units will report all suspended ammunition to the Officer in Charge, ASP, Logistics.

6002. MALFUNCTION REPORTING. The instructions contained in MCO 8025.1B are only applicable to the reporting of malfunctions and/or defects associated with Class V(W) materiel under the management cognizance of the Commandant of the Marine Corps (Code LMG). Ammunition accidents will be reported as defined and directed by MCO 5101.8D. Malfunctions involving Class V(A) materiel (Aviation munitions) will be reported in accordance with the current edition of NAVSEAINST 8025.2 or other applicable Navy directives. Malfunctions involving missiles will be reported in accordance with the current edition of TI 02353A-25/2. Nuclear weapon malfunctions will be reported in accordance with SWOP-5-8.

6003. ISSUE OF AMMUNITION OTHER THAN CONDITION CODE "A"

1. Issue Procedure. When ammunition in a condition code other than "A" is issued from the ASP, an Ammunition Reclassification Notice Form will be attached to the using unit's copy of the document stating present condition code of DODIC and lot number with description of limitations/restrictions of ammunition. ASP Issue and Records personnel will sign the top portion of the form. (Appendix D)

2. Unit Representative. Upon signing DD Form 1348 (6 part) issue documents, and having been notified that ammunition in a condition code other than "A" is being issued, the using unit's representative will sign the bottom portion of the Ammunition Reclassification Notice, acknowledging notice of receiving ammunition in a condition code other than "A". (Appendix D)

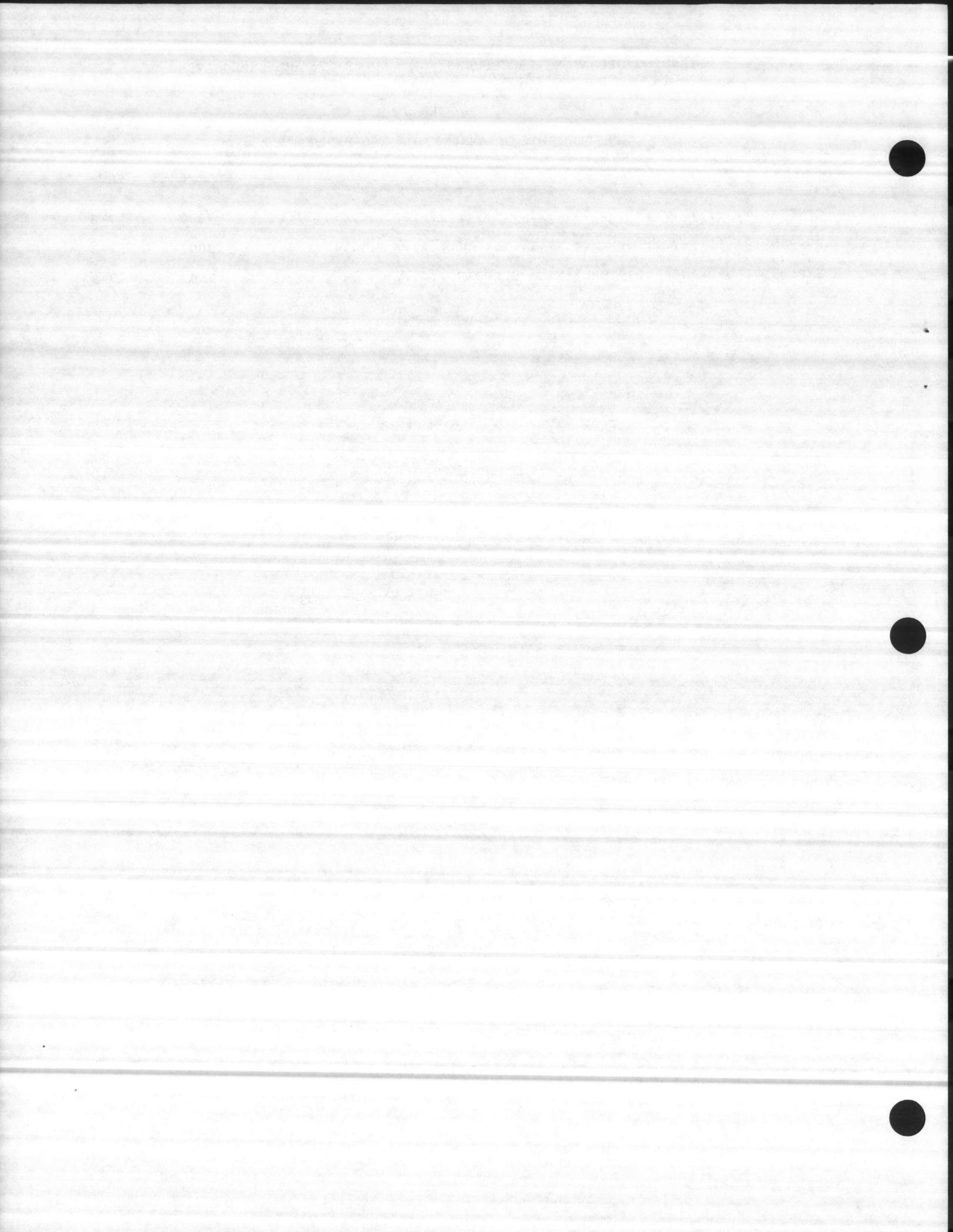
3. Unit Commanders. Unit Commanders will ensure wide dissemination to lower echelon units when receiving reclassified ammunition in a condition code other than "A" as to limitations and/or restrictions.

STANDING OPERATING PROCEDURES FOR AMMUNITION AND EXPLOSIVES

CHAPTER 7

DESTRUCTION OF AMMUNITION AND EXPLOSIVES

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STANDING OPERATING PROCEDURES FOR AMMUNITION AND EXPLOSIVES

CHAPTER 7

DESTRUCTION OF AMMUNITION AND EXPLOSIVES

7000. GENERAL. The inherent hazards of ammunition and explosives are often increased by such factors as age, deterioration, damage, or other causes. Therefore, it sometimes becomes necessary to cause destruction of Class V(W) materiel.

7001. RESPONSIBILITIES

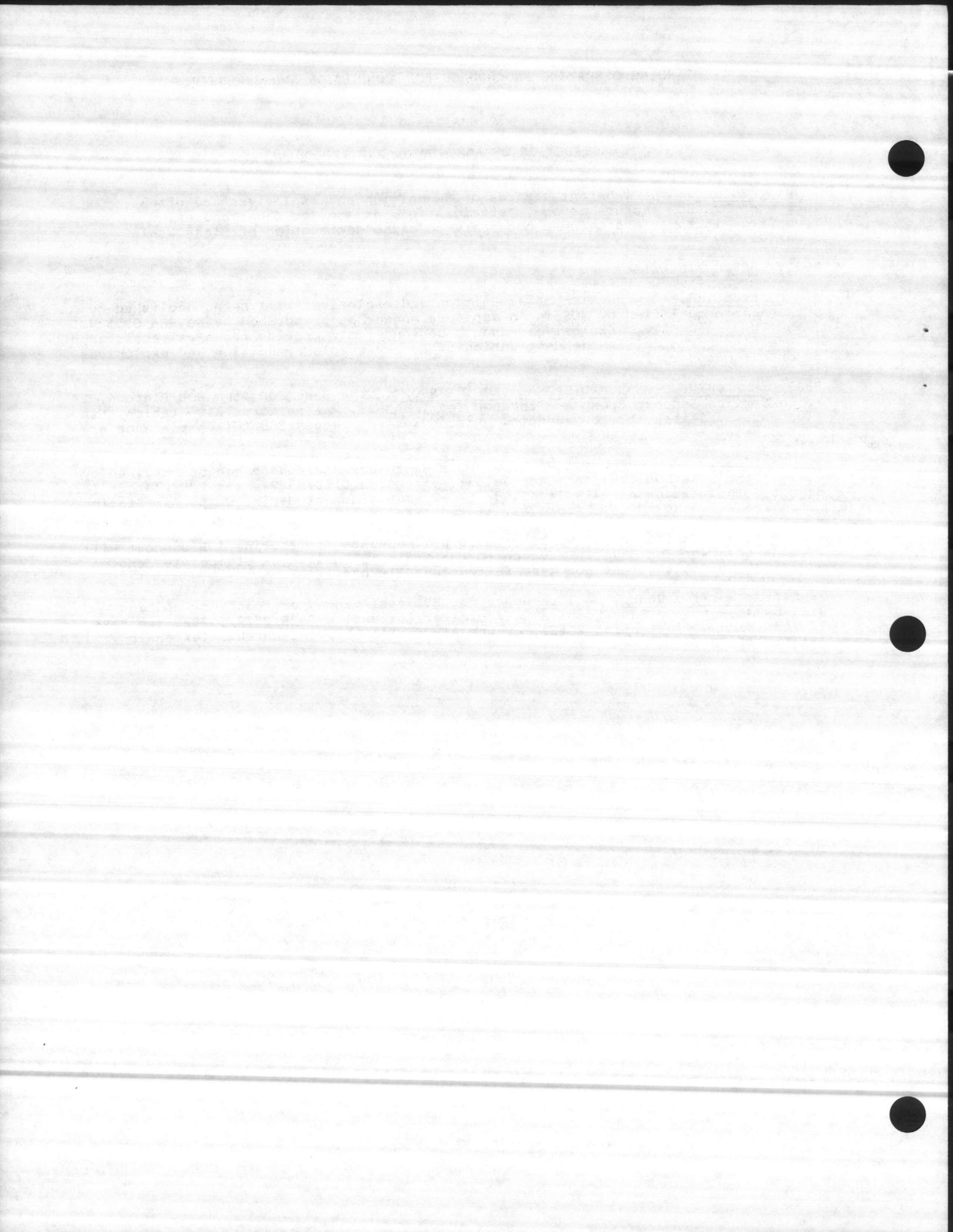
1. Destruction. Destruction of ammunition and explosives will be accomplished by personnel so qualified by MOS in an approved manner as prescribed by NAVSEA OP 5 VOL I and TM 9-1300--206. Explosive ordnance personnel may provide technical assistance in training personnel in the destruction of unserviceable ammunition and explosives as operations permit.

7002. EXPLOSIVE ORDNANCE DISPOSAL (EOD) SUPPORT. The Base EOD, the EOD Platoon, 2d Force Service Support Group and the EOD Team, MAG-29, Marine Corps Air Station, New River are available for EOD support. Procedures for requesting this assistance are listed below:

1. Emergency. During normal working hours emergency assistance can be obtained by calling the Base EOD Team (at Camp Geiger, extension 0118/0382), the EOD Platoon (at Hadnot Point, extension 5419/1444), or MAG-29 EOD Team (at Marine Corps Air Station, extension 451-6535/6059). Approval, if required, will be obtained by the EOD unit.

2. Routine. During normal working hours all requests for routine EOD support will be made five working days in advance to the Training Facilities Officer (extension 5803/3920) or to the Base EOD Team (extension 0118/0382).

3. After Working Hours. All requests for EOD assistance, emergency or routine, will be made to the Base Command Duty Officer (extension 2526/2527/2528), the Base Provost Marshal (extension 2555), or the Air Station Provost Marshal (extension 451-6111/6112).



STANDING OPERATING PROCEDURES FOR AMMUNITION AND EXPLOSIVES

CHAPTER 8

SALVAGE AND DISPOSITION OF AMMUNITION COMPONENTS

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STANDING OPERATING PROCEDURES FOR AMMUNITION AND EXPLOSIVES

CHAPTER 8

SALVAGE AND DISPOSITION OF AMMUNITION COMPONENTS

8000. GENERAL. The U.S. Army Ammunition Procurement and Supply Agency has a continuing requirement for certain ammunition components and related recoverable items in support of the ammunition procurement and production program. To comply with the disposition instructions provided by DoD 4160.21M, all items listed will be salvaged and returned to the Defense Reutilization Marketing Office (Building 906) in accordance with the instructions provided herein.

8001. ACCOUNTING RESPONSIBILITY. Unit Ordnance Officers are directly responsible to ensure that maximum quantities of salvageable ammunition components are recovered and returned to the Defense Reutilization Marketing Office (DRMO) for disposition.

8002. CERTIFICATE OF INSPECTION. A certificate of inspection, NAVMC 818-WD, and a DD Form 1348-1 will be signed by an Officer certifying that the inspected materiel does not contain any items of a dangerous nature. As a result of DoD 4160.21M, Ordnance Officers will take appropriate action to provide the Defense Reutilization Marketing Office (DRMO) a listing of the names of the technically qualified individuals designated by the Command to sign inert certificates. This listing should be kept current at all times and the DRMO should be kept apprised of all changes. The purpose of the listing is to provide DRMO a by name list to verify signatures on inert certificates.

8003. TURN-IN DOCUMENT (DD Form 1348-1). The standard turn-in document, DD Form 1348-1, will accompany the turn-in of all items. Turn-in documents will be prepared in accordance with the instructions provided in UM 4400-15 and will reflect units of issue. A representative of the DRMO will sign and receipt for all items returned and make distribution of DD Form 1348-1 copies.

8004. IDENTIFICATION. The following listing identifies and describes some of the salvageable ammunition components and related recoverable items. The National Stock Number, DODIC and unit of issue listed below will be used to prepare required turn-in documents.

<u>NSN/DODIC or DODAC</u>	<u>Unit of Issue</u>	<u>Nomenclature</u>
9650 000 0001	EA	Fired brass cartridge case; artillery 105 MM (M14)
9650 000 0003	EA	Fired steel or alloy cartridge case; artillery (40 MM F/M203, 105 MM BL, 106 MM)
9650 000 0004	EA	Fired brass cartridge case; small arms (caliber .22 through .33 MM)
1305 084 1125	LB	Bandoleer, M3, for 7.62 MM cartridge
1305 924 3088	LB	Bandoleer, M3, for 5.56 MM
1305 079 3579	LB	Bandoleer, M4, for 7.62 MM
1305 052 4366	LB	Magazine filler for 7.62 MM
1305 052 4377	LB	Magazine filler for 7.62 MM
1310 752 7815	LB	Link, M13, for 7.62 MM metal cartridge belt
1340 426 1013	EA	Launcher, M72A1 from fired 66 MM LAAW
8140 960 1699 AX02	EA	Box, Metal, M2A1 (large)

<u>NSN/DODIC or DODAC</u>	<u>Unit of Issue</u>	<u>Nomenclature</u>
8140 828 2938 AX05	EA	Box, Metal, M19A1 (small)
8140 864 3194 AX03	EA	Box, wirebound, for M2A1 Metal Box (standard container for most small arms ammunition and mechanical time, superquick and point detonating fuzes)
8140 855 5981 NX66	EA	Support, top, for M2A1 Metal Box
8140 855 5983 NX67	EA	Support, bottom, for M2A1 Metal Box

8005. SPECIAL TURN-IN INSTRUCTIONS. The following special instructions are provided to comply with requirements set forth in directives promulgated by higher authority.

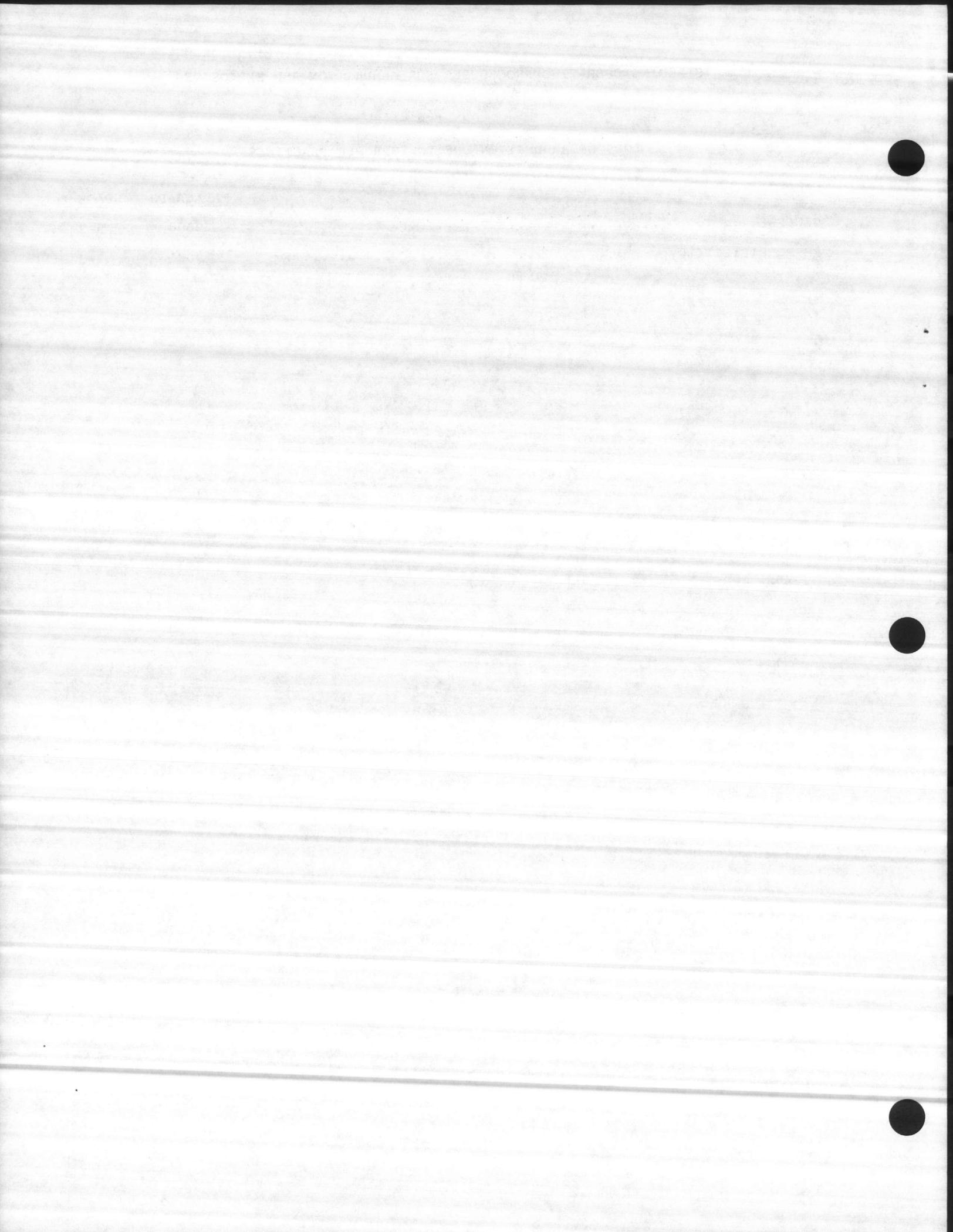
1. Fired Brass Cartridge Case, Artillery (105 MM (M14)). These cases are to be handled and transported by methods that provide protection against damage. Cases will be repacked in original fiber containers and wooden boxes. The covers or ends on the fiber containers are not required if they are not available. Crushed, punctured, cracked, or split cases will be returned as unserviceable and are not required to be repacked in fiber containers or wooden boxes. Dented cases, not containing the aforementioned defects will be returned as serviceable and therefore must be repacked in original fiber containers and/or wooden boxes.
 2. Fired Steel or Alloy Cartridge Case, Artillery (106 MM, 105 MM, M14 BL, 40 MM (F/M79)). These cases are not required to be repacked in original fiber containers and wooden boxes. Cases may be returned loose or in any suitable container.
 3. Fired Brass Cartridge Case, Small Arms (Caliber .22 through .30 MM). These cases may be returned in any suitable container, preferably 55-gallon drums for ease in handling and accounting. Replacement drums will be provided on a one for one basis. It should be noted that the ammunition boxes listed in paragraph 8004 are accountable as separate items; therefore, if used as containers for turn-in, a separate turn-in document will be required for the total quantity of each type ammunition box returned.
 4. Bandoleer, M1, M2, M3, M4. Bandoleers will be returned dry and free of all cardboard inserts.
 5. Launcher, M72A1 (For fired 66 MM LAAW). Launchers will be visually inspected for cracks and breaks to determine serviceable and unserviceable launchers and will be returned using separate turn-in documents. The "REMARKS" blocks of the turn-in document will be annotated to indicate "SERVICEABLE" or "UNSERVICEABLE". See TI 1340-15/2 for disposal instructions of front sight assemblies.
 6. Prompt Recovery. Maximum effort must be exerted to promptly recover and return all components to preclude exposure to inclement weather. Covered storage should be provided to protect all items awaiting turn-in.
 7. Containers. All components listed in paragraph 8004 will be collected, segregated, and turned in as separate items. Items and containers will be free of all extraneous matter such as dirt, paper, wood, grass, and trash.
8006. TURN-IN POINT. Receiving hours will be Monday and Wednesday, 0800-1530, Friday 0800-1130 and Tuesday and Thursday 0800-1530; Friday PM by appointment only.

STANDING OPERATING PROCEDURES FOR AMMUNITION AND EXPLOSIVES

CHAPTER 9

LOSS OF AMMUNITION DUE TO IMPROPER PRACTICES

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STANDING OPERATING PROCEDURES FOR AMMUNITION AND EXPLOSIVES

CHAPTER 9

LOSS OF AMMUNITION DUE TO IMPROPER PRACTICES

9000. GENERAL. MCO P8011.4F and MCO 8020.1F direct that continuing emphasis must be placed on conservation of ground ammunition, to include surface launched missiles, and that action be taken to preclude loss of this essential resource. Historically, improper practices relative to the handling, transportation, and storage of ground ammunition have led to relegation of assets to an unserviceable category due in part to loss of lot identity, damage caused by mishandling, transportation of field returns, and most importantly improper packaging. Additionally, field returns of damaged items and/or usable materials in other than normal packaging causes severe storage problems and needlessly exposes personnel and facilities to unnecessary hazards. Proper handling and transportation will preclude such damage. Furthermore, MCO 8020.1F directs that ammunition not be removed from its original packing containers until actual expenditure is eminent. Instructions further prohibit the burning of reusable containers; such as, ammunition boxes, fibre containers.

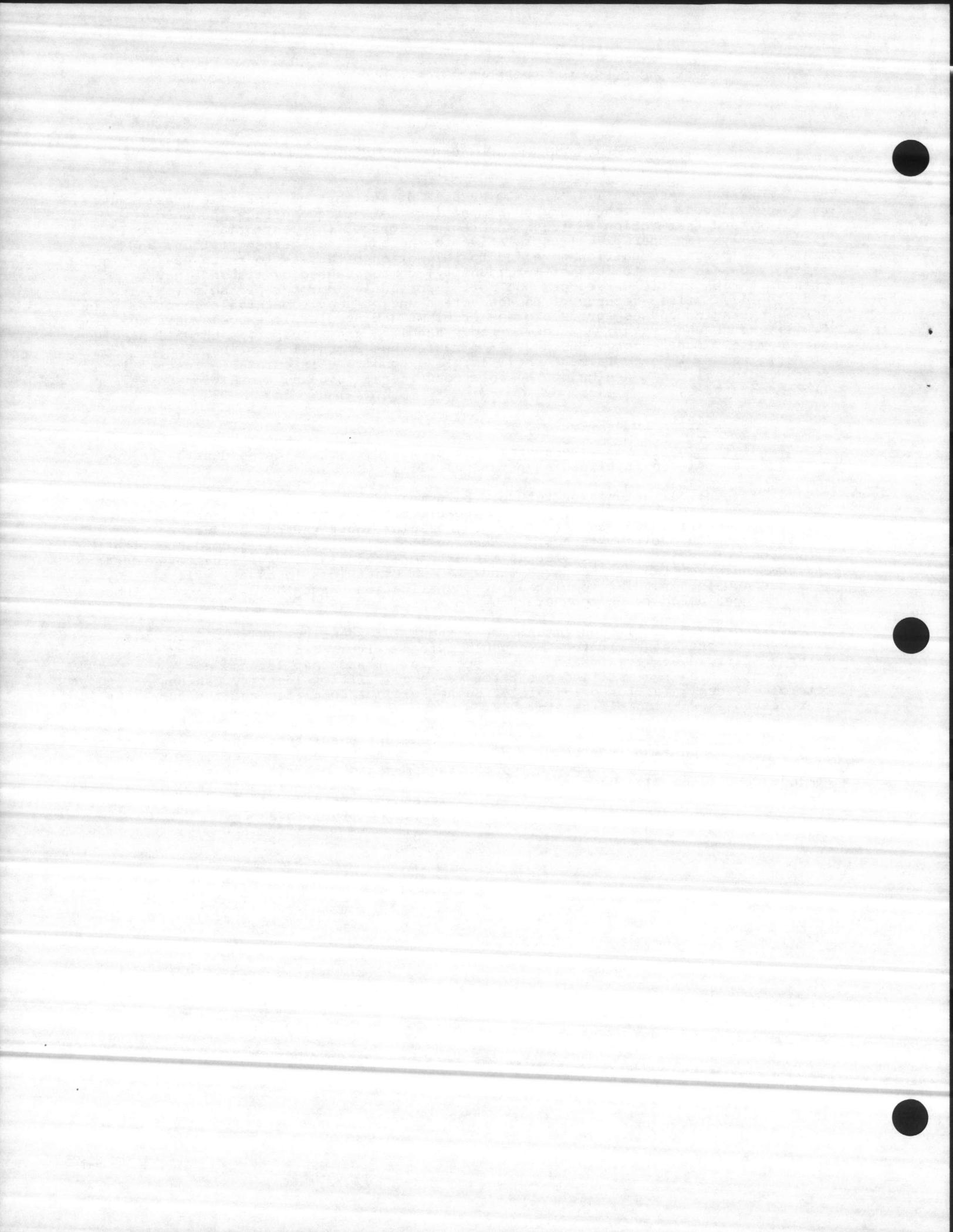
9001. RESPONSIBILITIES

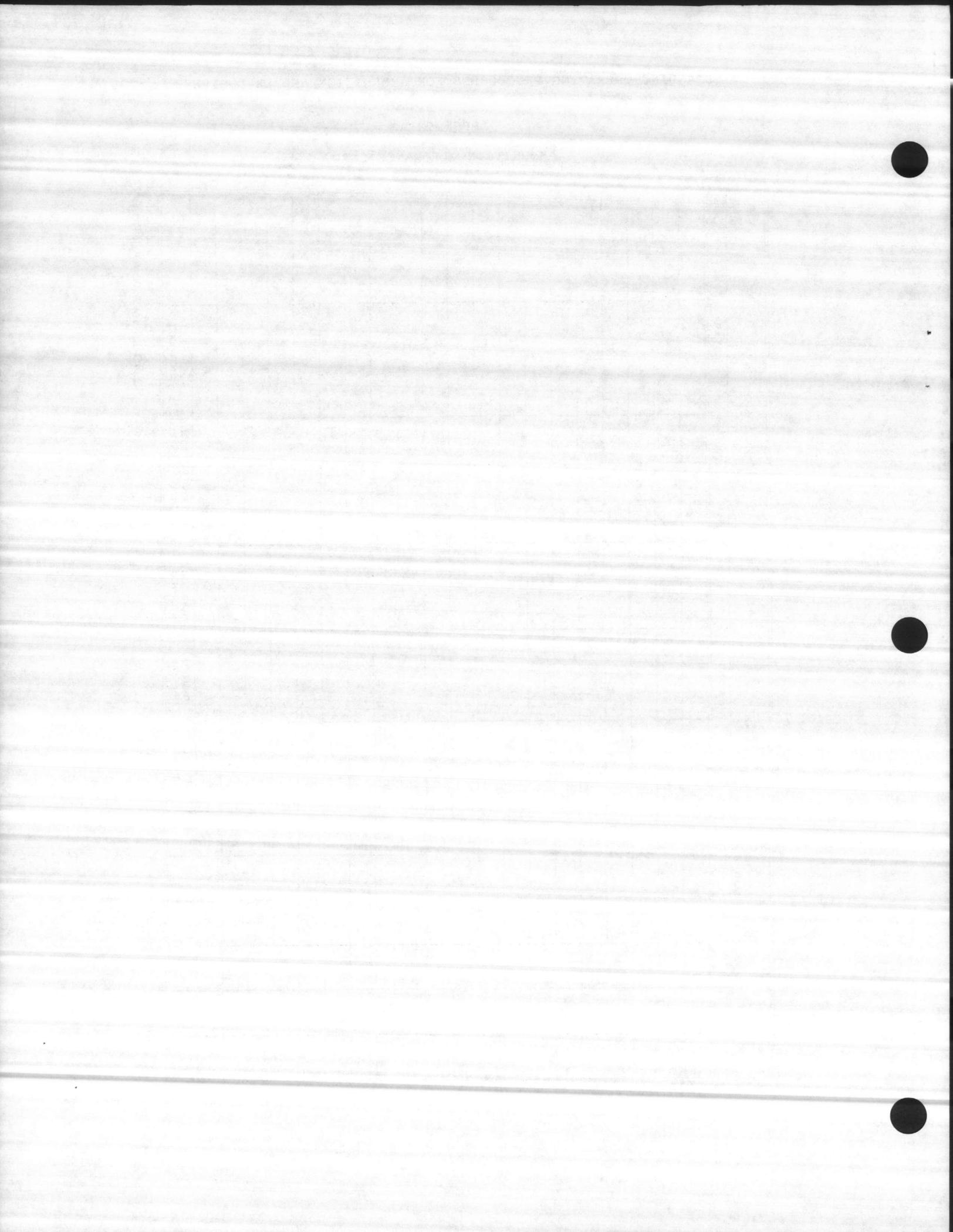
1. Ammunition Supply Point Personnel. To preclude further losses due to improper practices Ammunition Supply Point personnel will:

a. Inspect all ammunition returned by using units to determine serviceability. Items which are determined to be unserviceable due to improper handling/transportation will require that commands, originating turn-ins, conduct investigation into circumstances surrounding impending losses in accordance with the provisions of the JAGMAN. Copies of request for investigation will be forwarded to the Commandant of the Marine Corps (Code LMG). Unserviceable assets will be retained in stock pending completion of investigation, with the exception of those turn-ins considered to be too hazardous to store.

b. Segregate small arms ammunition without lot identity, which is otherwise serviceable, and return it to an issuable category if it can be determined that returned cartridges were issued from a specific lot and that lot has not subsequently been reclassified unfit for re-issue. If lot identity can be determined, assignment of original lot number will be completed and the turn-in will be received as serviceable assets.

2. Commanding Officers. Commanders at all echelons shall take appropriate action to preclude ammunition from being rendered unserviceable due to loss of lot identity, improper handling/packaging or transportation practices. When advised that improper practices have been encountered, initiate investigations in accordance with the provisions contained in paragraph 9002.1a above. Prepare for re-issue of small arms segregated for re-issue as outlined in paragraph 9001.1b above.





STANDING OPERATING PROCEDURES FOR AMMUNITION AND EXPLOSIVES

APPENDIX B

CERTIFICATION OF INSPECTION

1. Components in containers that have been opened must have the following information legibly printed on the side of each container:

- a. Type of ammunition (DODIC)
- b. Type of fuze (PD, MTSQ, etc.) if applicable
- c. Charge (if separate charge)
- e. Number of rounds

2. The opened containers will be inspected by a Commissioned Officer/Warrant Officer or a Staff Noncommissioned Officer of the organization returning the opened item to ensure that all information required on the outer container (paragraphs a thru e) is consistent with that of the items contained herein. A certificate will then be placed on the inside of the container stating that the information is correct on the container and it is properly sealed and is safe to handle. This inspection certificate should read as follows and must be signed by a Commissioned Officer/Warrant Officer to be valid. NOTE: This certificate as shown below may be locally reproduced.

CERTIFICATE OF INSPECTION

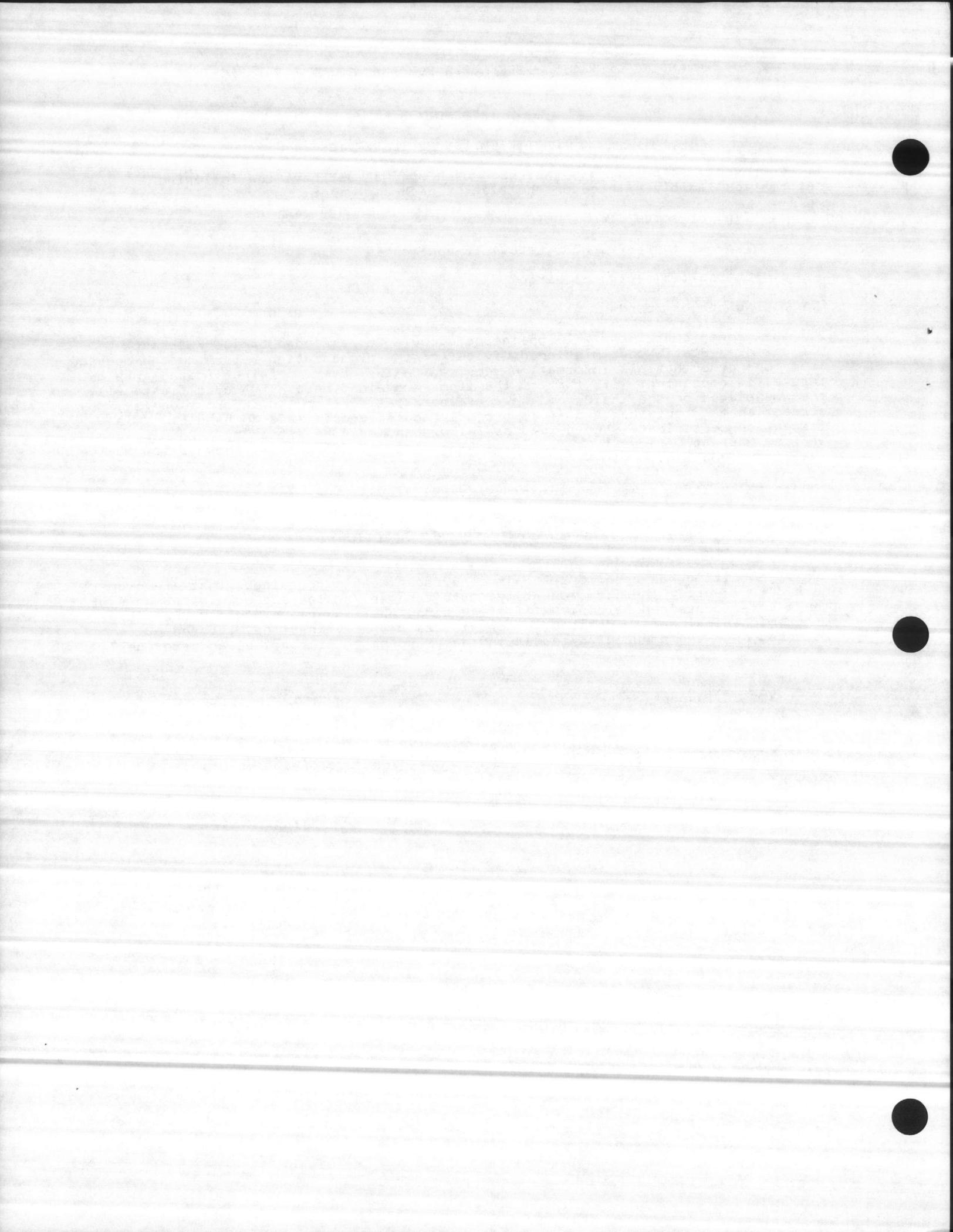
"This ammunition has been repacked in other serviceable containers that are properly marked to identify the item, quantity, date repacked/sealed and all lot numbers of the item(s) contained herein. All safety pins, shorting clips, fuze wires and/or other mechanical safety devices/components are properly inserted, secured or attached onto the ammunition and it is ready and safe for handling and storage."

(Date of Inspection)

(Name & Rank of Inspector)

(Organization/Unit)

(Signature of Inspector)



STANDING OPERATING PROCEDURES FOR AMMUNITION AND EXPLOSIVES

APPENDIX C

NOTICE OF DELEGATION OF AUTHORITY
(RECEIPT FOR SUPPLIES)

NOTICE OF DELEGATION OF AUTHORITY - RECEIPT FOR SUPPLIES
MCBCL 5000/5

AUTHORIZED REPRESENTATIVE(S)				DATE
ORGANIZATION		STATION		
LAST NAME — FIRST NAME — MIDDLE INITIAL	SOCIAL SECURITY NUMBER	AUTHORITY		SIGNATURE AND INITIALS
		REQ	REC	

AUTHORIZATION BY RESPONSIBLE SUPPLY OFFICER OR ACCOUNTABLE OFFICER

THE UNDERSIGNED HEREBY DELEGATES TO WITHDRAWS FROM THE PERSON(S) LISTED ABOVE, WHOSE SIGNATURE(S) APPEAR(S) ABOVE, THE AUTHORITY TO SIGN:

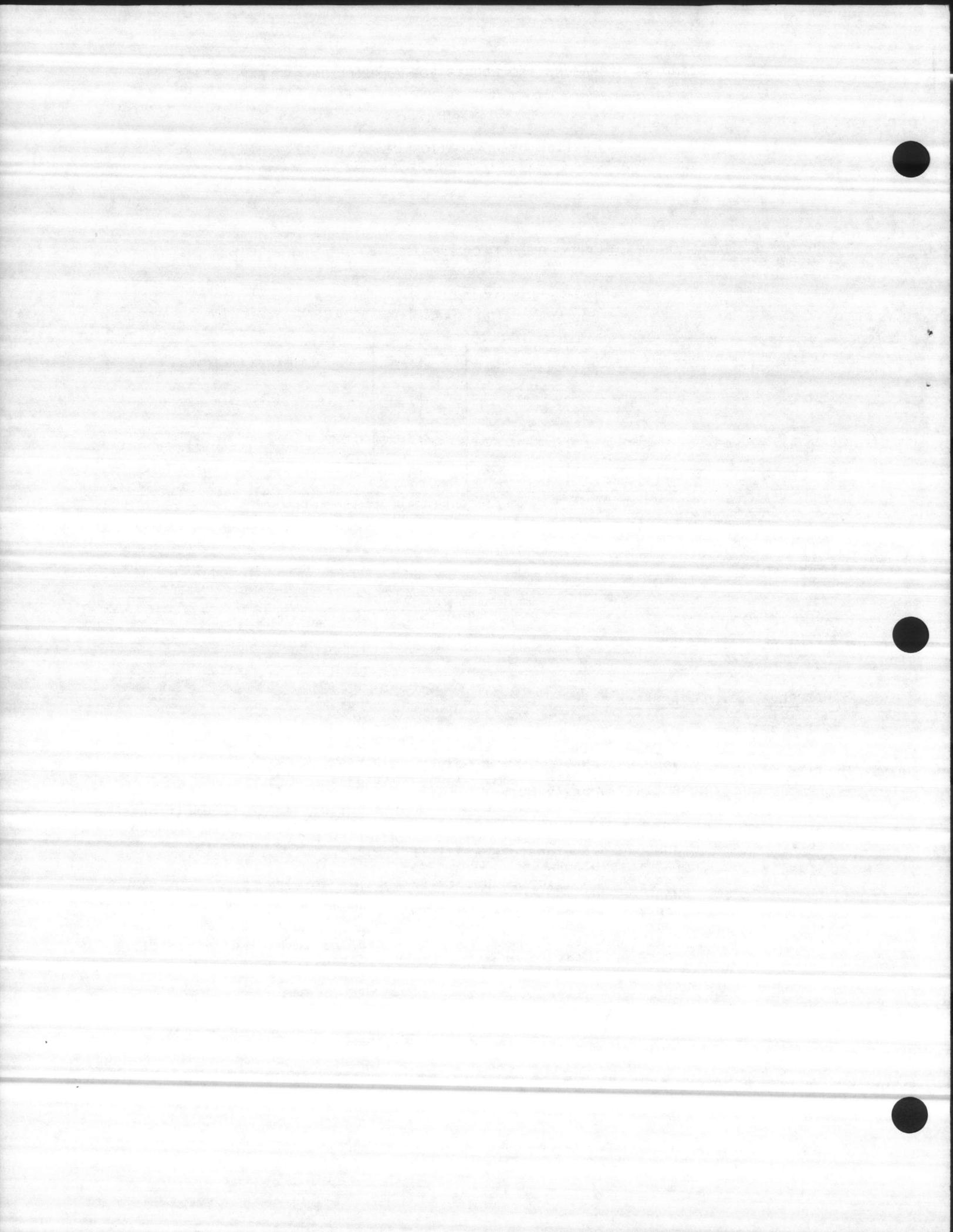
REMARKS

I ASSUME FULL RESPONSIBILITY		
ORGANIZATION	GRADE	ACCOUNT NUMBER
LAST NAME — FIRST NAME — MIDDLE INITIAL (Print or type)	SIGNATURE	

FIGURE

REMARKS

- | | |
|----|--|
| 1 | Date of Typing |
| 2 | Name of Unit |
| 3 | Camp Lejeune, NC, Camp Geiger, New River, etc. |
| 4 | Last Name, First Name, Middle Initial |
| 5 | Social Security Number |
| 6 | Put an "X" in this block if SNM is authorized to requisition ammo |
| 7 | Put an "X" in this block if SNM is authorized to pick up/sign for ammo |
| 8 | SNM payroll signature and initials |
| 9 | "X" this block |
| 10 | Enter "Ammunition Documents f/ _____ Qtr FY _____" |
| 11 | Name of Unit |
| 12 | Rank of person delegating authority |
| 13 | Unit RUC Number |
| 14 | Last Name, First Name, Middle Initial of authorized official |
| 15 | Payroll signature of authorizing official |



STANDING OPERATING PROCEDURES FOR AMMUNITION AND EXPLOSIVES

APPENDIX D

NOTICE OF AMMUNITION RECLASSIFICATION

AMMUNITION RECLASSIFICATION NOTICE

DATE _____

MCBCL 8010/7

1. Ammunition listed below is in a condition code other than "A" and has limitations/restrictions for its employment.

DODIC	LOT NUMBER	CONDITION CODE	DOC #
_____	_____	_____	_____

2. The description of limitations/restrictions are as follows: _____

as cited by NAR # _____ or _____

3. Acknowledge receipt of above information by signing below. Further, it is your responsibility to notify all persons to whom you transfer this ammunition as to its present condition limitations/restrictions. The condition code of this ammunition is noted on your requisition and as stated above.

(Camp Lejeune ASP Issue Sergeant)

(Records Representative)

AMMUNITION RECLASSIFICATION NOTICE

1. I acknowledge notice of receiving ammunition in a condition code other than "A" as cited on DOC # _____

(Unit)

(Signature of Unit Representative)



1991年12月

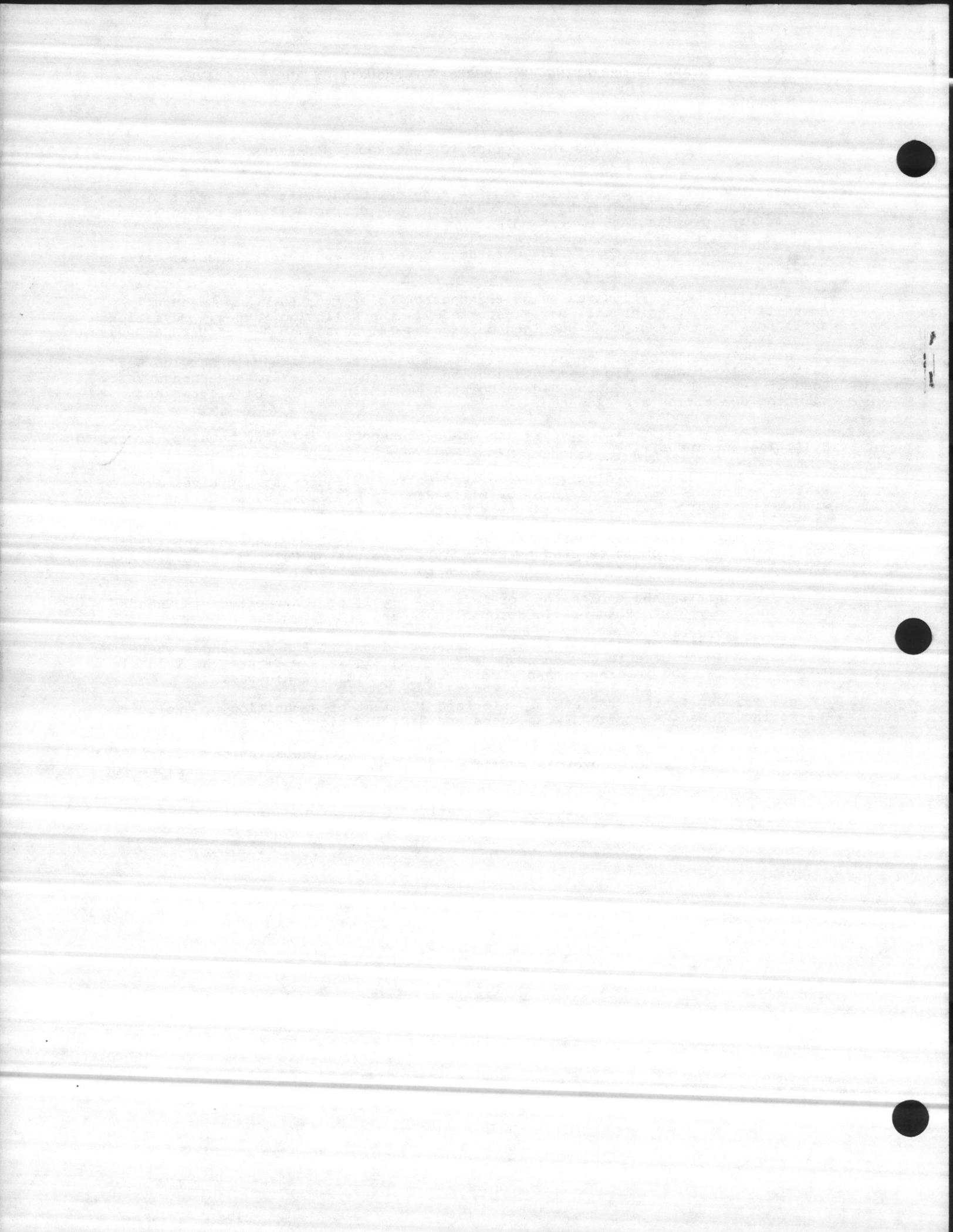


STANDING OPERATING PROCEDURES FOR AMMUNITION AND EXPLOSIVES

APPENDIX E

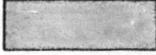
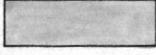
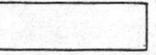
ROUTING INSTRUCTION FOR HAZARDOUS MATERIALS

1. Hazardous Materials are defined as - "Any compound, mixture, element or assemblage of materials which, because of inherent characteristics is dangerous to manufacture, process, store or handle."
2. Ammunition and explosives are Hazardous Materials and require special care in handling and transporting.
3. Ammunition and explosives being transported to or from the Camp Lejeune Ammunition Supply Point will be transported via the following routes. Deviation shall not be made except as outlined on pages 4-18, paragraph 4-6 of NAVSEA OP2239.
 - a. No ammunition or explosives will be transported on the Main Service Road past Gonzalez Road or from the intersection of Holcomb Boulevard and Sneads Ferry Road or any road entering the Hadnot Point Area, (Main Side). Small arms and saluting ammunition are excepted.
 - b. Ammunition or explosives will not be transported into any housing, troop, billeting, or industrial area provided ranges can be reached via alternate routes.
 - c. Ammunition or explosives being transported to ranges at New River Air Station, Camp Geiger, Verona Loop, or Rifle Range area (i.e., B, K, L, and M Ranges) will be transported via the Sneads Ferry Gate.
 - d. Ammunition and explosives are prohibited in the Camp Johnson Area except small arms ammunition to be used on Range A-1. The use of Holcomb Boulevard and N.C. 24 may be used to transport ammunition to Camp Johnson.
 - e. Ammunition and explosives for "R" ranges will be transported via Sneads Ferry and Piney Green Road or via Holcomb Boulevard and N.C. 24.
 - f. Ammunition or explosives being transported to "F" and "Q" ranges where the firing point must be entered from N.C. 172 and 24 highways will use the Triangle Outpost Gate at the intersection of Lyman Road and N.C. 172 highway.
 - g. Primary traffic routes for interbase movement of ammunition or explosives are Marine, Sneads Ferry and Lyman Roads and N.C. 172 highway on Base.
4. Units transporting ammunition or explosives to other installations, i.e., Fort Bragg or Fort Pickett for exercises will request traffic routing instructions for each move.
5. The maximum speed limit for transportation of ammunition or explosives is 45 MPH. Lower speed limits will be observed as posted.



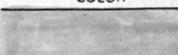
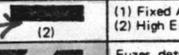
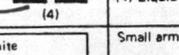
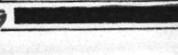
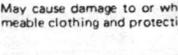
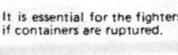
FIRE-FIGHTING INSTRUCTIONS - AMMUNITION AND EXPLOSIVES
(BASED ON PARAGRAPHS 332 - 333, OP 5)

ALL fires may be fought if they are small and have not reached the explosive itself; otherwise the building must be evacuated and personnel must take cover unless instructions specify "Fight to a finish."

BACKGROUND COLORS	CONTENTS	HAZARDS	SAFE DISTANCES		FIRE-FIGHTING INSTRUCTIONS
			PERSONNEL	APPARATUS	
ORANGE → 	FILLING HOUSES, LOADING PLANTS	EXPLOSION MISSILES	500 FEET	1000 FEET	PREVENT SPREAD, PROTECT NEARBY BUILDINGS, KEEP UNDER COVER.
YELLOW → 	HIGH EXPLOSIVES BLACK POWDER, ETC.	EXPLOSION MISSILES	1300 FEET	1800 FEET	PREVENT SPREAD, PROTECT NEARBY BUILDINGS, KEEP UNDER COVER.
YELLOW & RED STRIPES → 	FUZES DETONATORS EXPLODERS, ETC.	EXPLOSION MINOR MISSILE	400 FEET	900 FEET	FIGHT TO PUT OUT IF POSSIBLE. OTHERWISE ABANDON BUILDING AND PREVENT SPREAD OF FIRE
RED →  (1) GREEN →  (2)	(1) FIXED AMMUNITION (2) PROJECTILES, ETC.	MISSILE EXPLOSIONS FIRE	1800 FEET	2200 FEET	PREVENT SPREAD OF THE FIRE, PROTECT NEARBY BUILDINGS, KEEP UNDER COVER
 BLUE	SEMI-FIXED AMMUNITION BAG CHARGES, ETC.	FIRE INTENSE HEAT LIMITED EXPLOSIONS	USE EXTREME CAUTION	USE EXTREME CAUTION	PREVENT SPREAD OF THE FIRE, PROTECT NEARBY BUILDINGS
WHITE →  (3)  (4) YELLOW & WHITE STRIPES	(3) SMALL ARMS (4) PYROTECHNICS CHEMICAL AMMUNITION	FIRE HEAT LIGHT MISSILES GASES	USE DUE PRECAUTIONS	USE DUE PRECAUTIONS	FIGHT TO A FINISH
BROWN →  (5)  BLACK →	INERT AMMUNITION (5) COMBUSTIBLE (6) NON-COMBUSTIBLE	FIRE	USE DUE PRECAUTIONS	USE DUE PRECAUTIONS	FIGHT TO A FINISH

NOTE: Where fire-fighters can approach close enough to fight the actual fire, the type of ammunition involved must be definitely determined. Some types of ammunition fires are aggravated by the use of water.

MAGAZINE IDENTIFICATION COLOR CARD

COLOR	CONTENTS	HAZARDS	DISTANCE	PROCEDURES
YELLOW → 	Mass detonating explosives and ammunition	Explosions, missiles	1300 ft.; if more than 100,000 lbs. explosives 2000 ft.	Prevent the spread of fire and protect the adjacent buildings.
RED →  (1)  (2)	(1) Fixed Ammunition (2) High Explosive loaded projectiles	Explosions, missiles	1800 ft.	Prevent the spread of fire and protect the adjacent buildings.
GREEN → 	Fuzes, detonators, primers, etc.	Limited explosions and flying objects	400 ft.	Protect the adjacent buildings outside the zone of 400 ft. from the magazine involved in the fire.
YELLOW & RED STRIPES →  (3)  (4)	(3) Solid Propellant (4) Liquid Propellant	Intense heat and fire	Use extreme caution	Prevent the fire from spreading to other buildings providing the intense heat will permit.
BLUE →  White	Small arms or pyrotechnics	Fire	Use due precautions	Fire must be fought until it is brought under control.
ORANGE → 	Filling Houses, loading plants, ammunition production and overhaul buildings	Explosions, Missiles	Depends on actual contents.	Prevent the spread of fire and protect the adjacent buildings.
WHITE/YELLOW → 	Chemical ammunition	Poisonous gas and smoke	Depends on chemical agent involved	Determined by the designated authority on the site.
BROWN → 	Inert material (combustible)	None		
BLACK → 	Inert material (non-combustible)	None		

GROUP "A" CHEMICALS

May cause damage to or which may be absorbed through respiratory tract, skin or eyes (eg. nerve agent, mustard). Protection from these agents requires full coverage, impermeable clothing and protective masks. In general, fires involving group "A" chemical agents in igloos or corbetta type magazines will not be fought.

GROUP "B" CHEMICALS

It is essential for the fighters and all personnel in the area to wear gas masks. The primary hazard introduced by fires involving FM and FS results from the dense smoke produced if containers are ruptured.

GROUP "C" CHEMICALS

When a fire becomes un-controllable in a magazine containing group "C" chemical with fuze or booster installed, the magazine shall be abandoned and firefighting efforts confined to saving adjacent magazines. Group "C" chemical ammunition that is unpackaged, unfuzed, or without booster may be fought until they are brought under control.

GROUP "D" CHEMICALS

The use of foam type and other chemical fire extinguishers for fires involving group "D" materials is not recommended. Flooding with large quantities of water to cool the material below the ignition temperature is the only practical method of control.

