

FILE FOLDER

DESCRIPTION ON TAB:

Proposed BO P3440.6A

MCB Disaster Readiness

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PROPOSED BASE ORDER P3440.6A
NREAD COMMENTS

Memorandum

5215
FAC

DATE: 2 APR 1986

FROM: Assistant Chief of Staff, Facilities, Marine Corps Base,
Camp Lejeune

TO: DISTRIBUTION

SUBJ: PROPOSED BASE ORDER P3440.6A

REF: (1) CG MCB memo 3440 TRNG/OPS of 31 Mar 86

1. Please review the enclosure and provide comments/recommendations by 10 April 1986.

B.W. Elston
B. W. ELSTON
By direction

DISTRIBUTION:

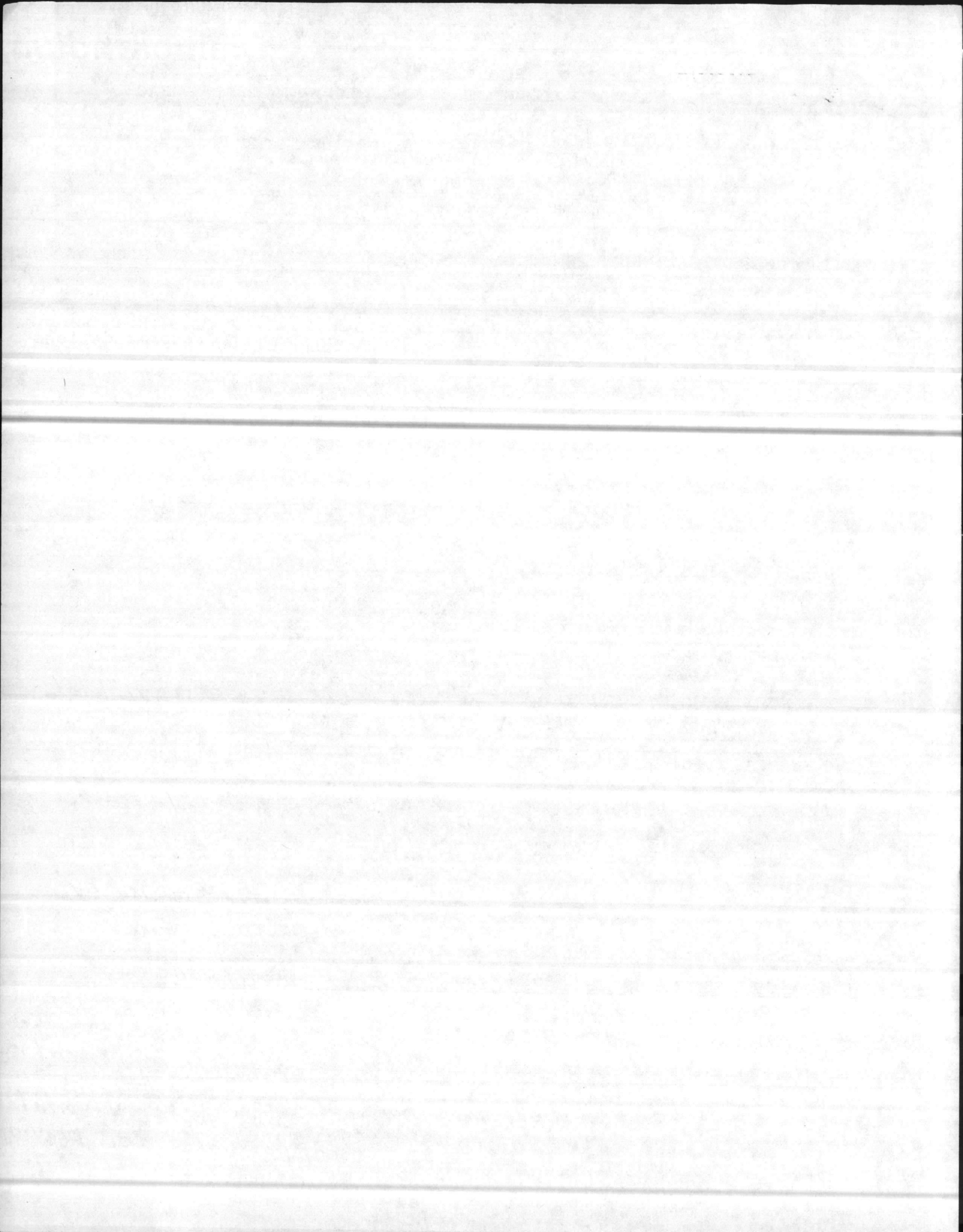
MAIN
PWO
CEO
DBH
DFH
FIRE
NREA
FacMgmtOffr

From: Director NREAD
TO: ACIS, Facilities

7 April 86

Chapter 6, section 6002, Paragraph 3 should read something like the following:

"3. Recovery operations for chemical spills are covered by BO 11090.1B. This order tasks the Base Fire Chief as on-scene-coordinator, until the chemical spill has been neutralized or otherwise rendered safe to handle without use of highly specialized personnel protective equipment. Director, Natural Resources and Environmental Affairs Division, Base Safety Manager and Naval Hospital Industrial Hygienists are responsible for providing technical support to Base Fire Chief."



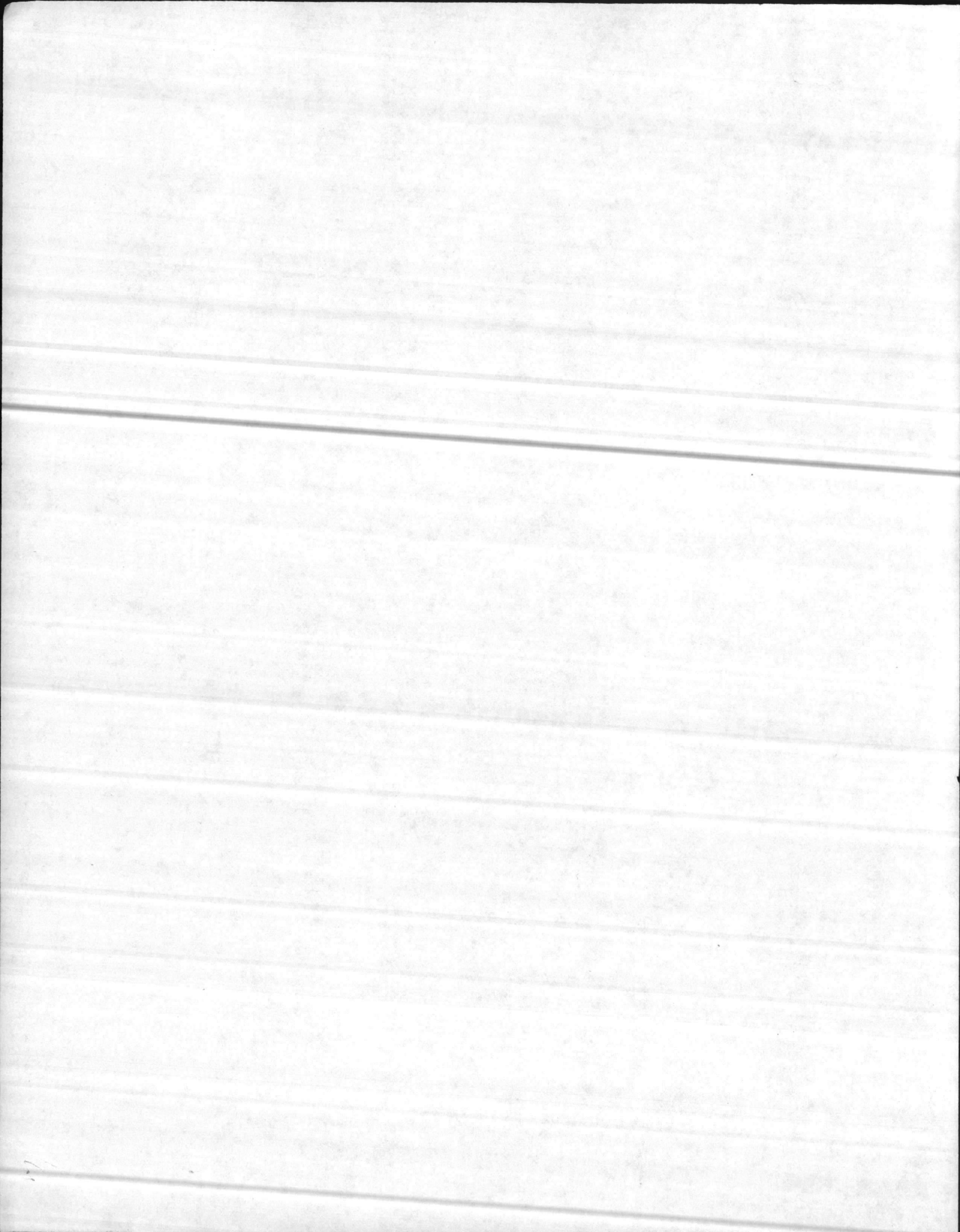
Otherwise, There Are No objections/Comments
ON the proposed order.

D. Shape
Acting Director

[Signature]
By direction

From Director READ
TO: ACIS, FWH/MS

3. Recommendations for chemical spill
BOLLOWS-18. This order tasks the
Chief AS ON-Scene-Coordinator, with
chemical spill HAS been notified and
rendered safe to handle with
highly specialized personnel
Director, Natural Resources and Environment
Division, Base Staff, and
Industrial Hygienists are to
technical support to Base Fire Chief



Memorandum

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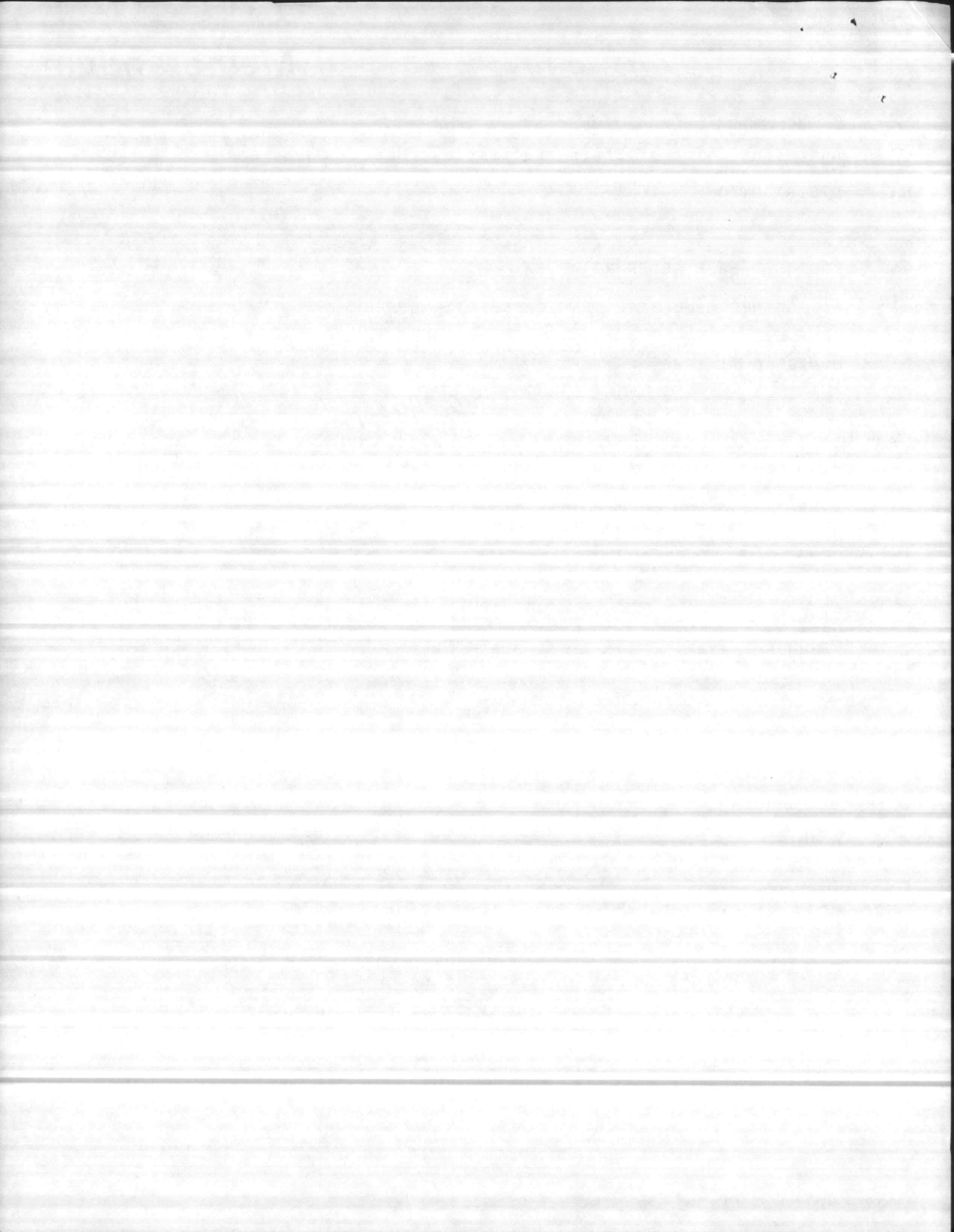
DBH

DFH

FIRE

NREA

FacMgmtOffr





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

IN REPLY REFER TO:
3440
TRNG/OPS
31 Mar 86

From: Commanding General, Marine Corps Base, Camp Lejeune

Subj: PROPOSED BASE ORDER P3440.6A

Encl: (1) Proposed Base Order P3440.6A

1. The enclosure is submitted for concurrence/nonconcurrence and/or comments to be returned by endorsement to this headquarters (Attn: Assistant Chief of Staff, Training and Operations) not later than 15 April 1986.

S. E. Roberts
S. E. ROBERTS
By direction

Distribution:

AC/S, COMP
AC/S, FAC
AC/S, LOG
AC/S, MANP
AC/S, MWR
AC/S, TRNG/OPS
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CO, MCSSS
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CO, FMSS
CO, RSU
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CG, II MAF
CG, 2d MARDIV
CG, 2d FSSG
CG, 6th MAB
CO, NH
CO, NDC
CO, MCAS NR



UNITED STATES MARINE CORPS
Marine Corps Base
Camp Lejeune, North Carolina 28542-5001

BO P3440.6A
TRNG/OPS/alm

BASE ORDER P3440.6A

From: Commanding General
To: Distribution List

Subj: Marine Corps Base Disaster Preparedness Manual

Ref: (a) MCO 3000.8B
(b) OPNAVINST 3440.16
(c) MCO 3440.2F
(d) OPNAVINST 3440.15
(e) FMFM 11-1
(f) NHCLCINST 3440.1C
(g) MCO 03050.3B

Encl: (1) LOCATOR SHEET

1. Purpose. To promulgate instructions for the organization and operation of Marine Corps Base during disaster and recovery operations.

2. Cancellation

- a. Marine Corps Base Disaster Preparedness Plan 1-81 (DPP 1-81)
- b. BO P3440.6

3. Information. Proper planning coupled with prompt and effective actions can reduce vulnerability to national or man made disasters as well as minimize loss of life and damage to property. The Commanding General, Marine Corps Base has responsibility for all disaster preparedness planning and operations in the Camp Lejeune area except where specifically designated by higher headquarters and as defined in reference (a). This order outlines instructions and procedures for actions relative to destructive weather operations, NBC accidents and incidents, fires, earthquakes and civil emergencies.

4. Action

- a. Marine Corps Base will:

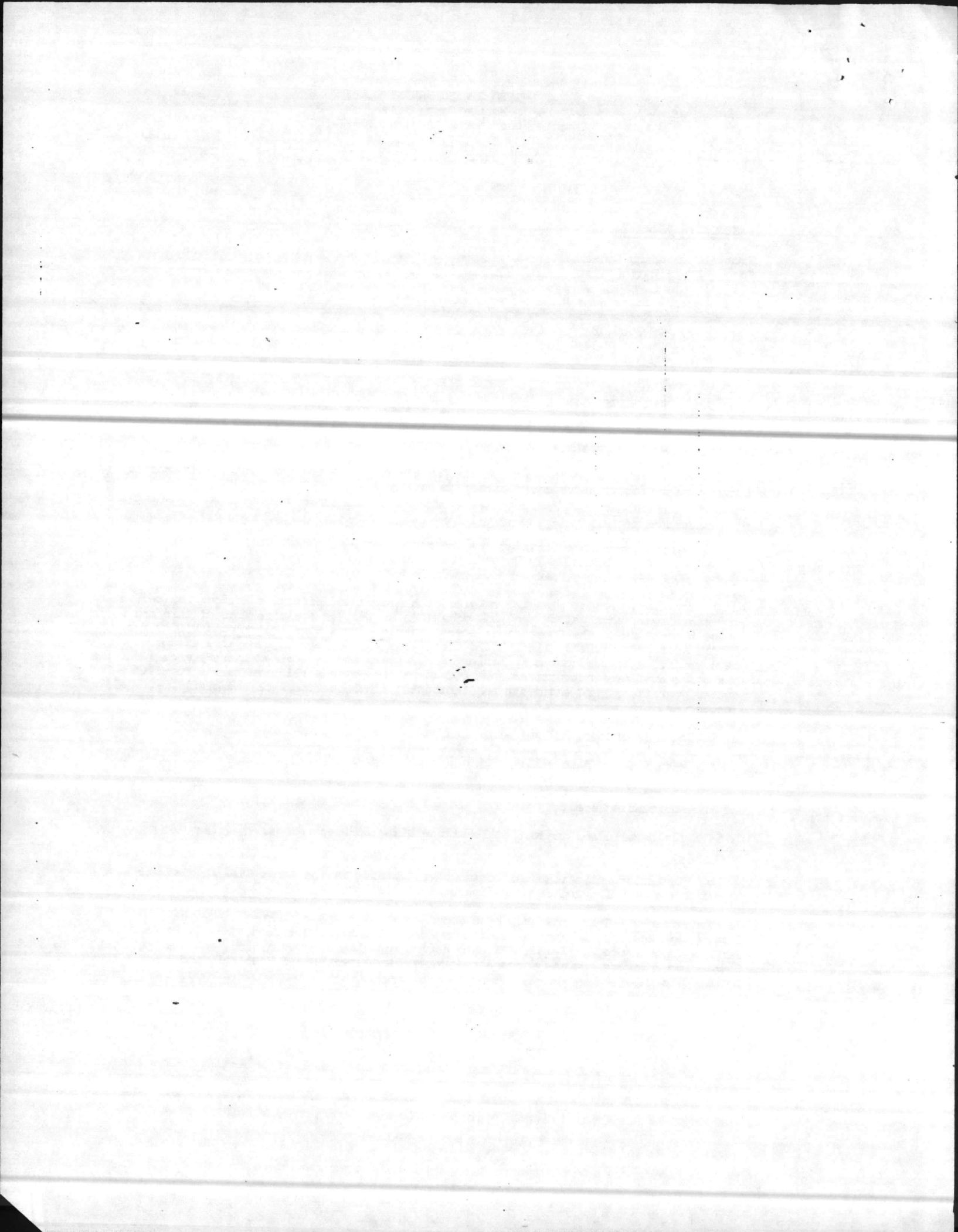
- (1) Coordinate disaster preparedness and recovery operations at Camp Lejeune and the surrounding area.

- (2) Develop and conduct at least one Disaster Preparedness Exercise (DPX) annually.

- b. Tenant organizations and commands will assist Marine Corps Base in disaster preparedness planning and recovery operations.

5. Concurrence. This order has been coordinated with and concurred in by the Commanding Generals, II Marine Amphibious Force, 2d Marine Division, FMF, 2d Force Service Support Group, (Rein), FMF, 6th Marine Amphibious Brigade, FMF, and the Commanding Officers, Marine Corps Air Station, New River, Naval Hospital, and Naval Dental Clinic.

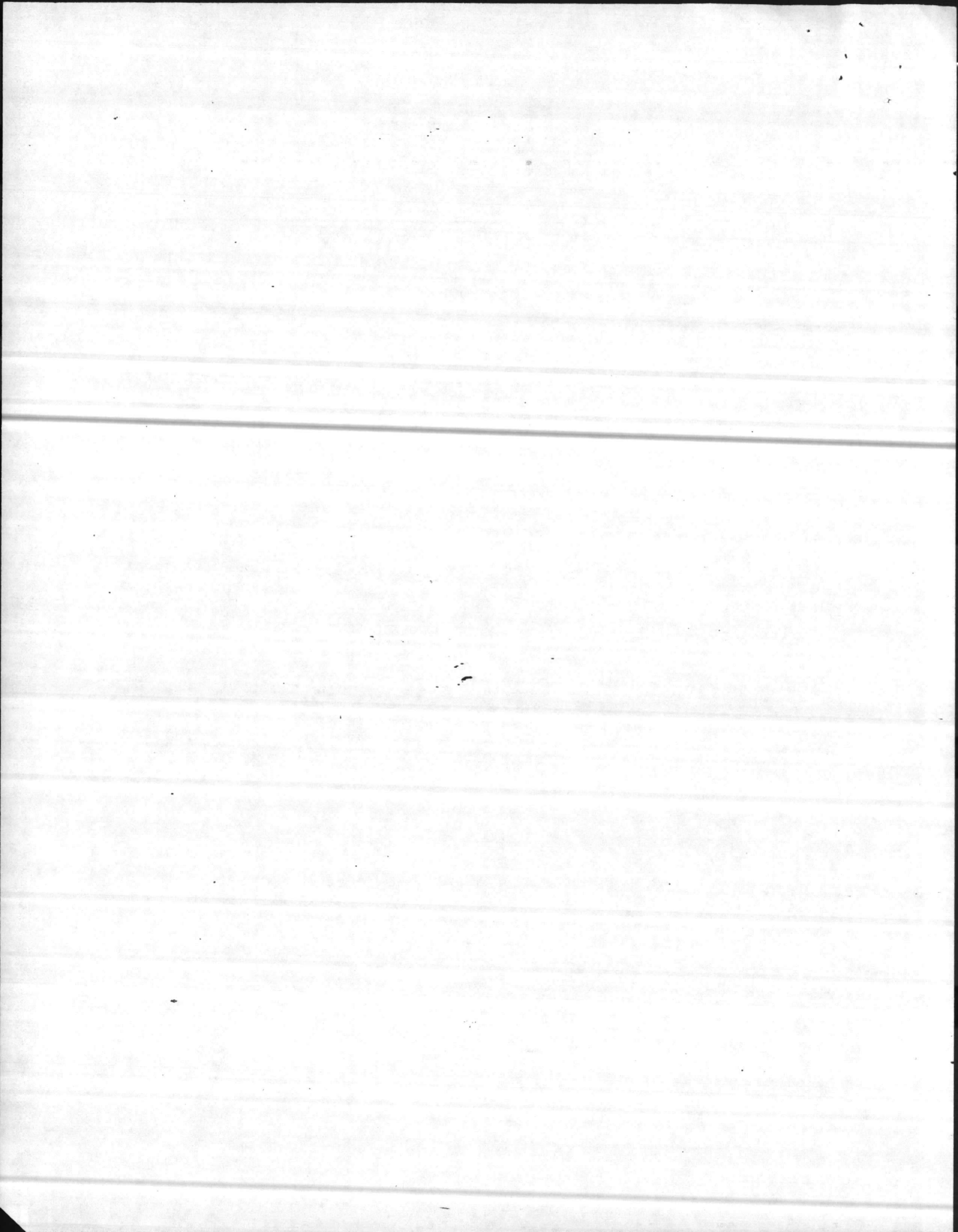
M. C. HARRINGTON
Chief of Staff



LOCATOR SHEET

Subj: Marine Corps Base Disaster Preparedness Manual

Location: _____

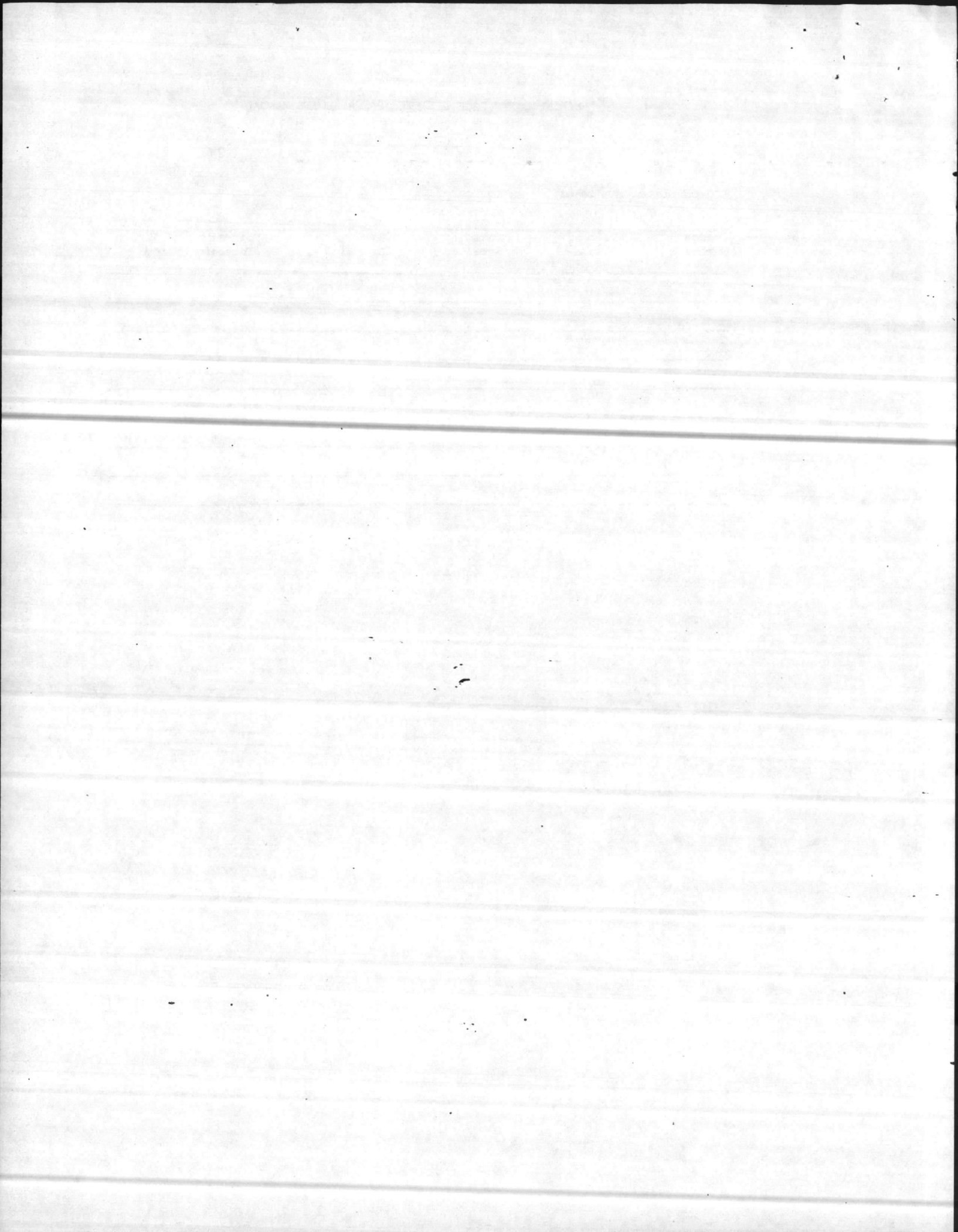


MARINE CORPS BASE DISASTER PREPAREDNESS MANUAL

RECORD OF CHANGES

Log completed change action as indicated.

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



MARINE CORPS BASE DISASTER PREPAREDNESS MANUAL

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- 3 MAJOR COMMANDS AND AREA COMMANDERS' RESPONSIBILITIES
- 4 DESTRUCTIVE WEATHER
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- B COMMUNICATIONS
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- F KNOTS/MILES PER HOUR CONVERSION TABLE
- G EMERGENCY WARNING SYSTEM
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- I FALLOUT SHELTERS

MARINE CORPS BASE DISASTER PREPAREDNESS MANUAL

CHAPTER 1

POLICY

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MARINE CORPS BASE DISASTER PREPAREDNESS MANUAL

CHAPTER 1

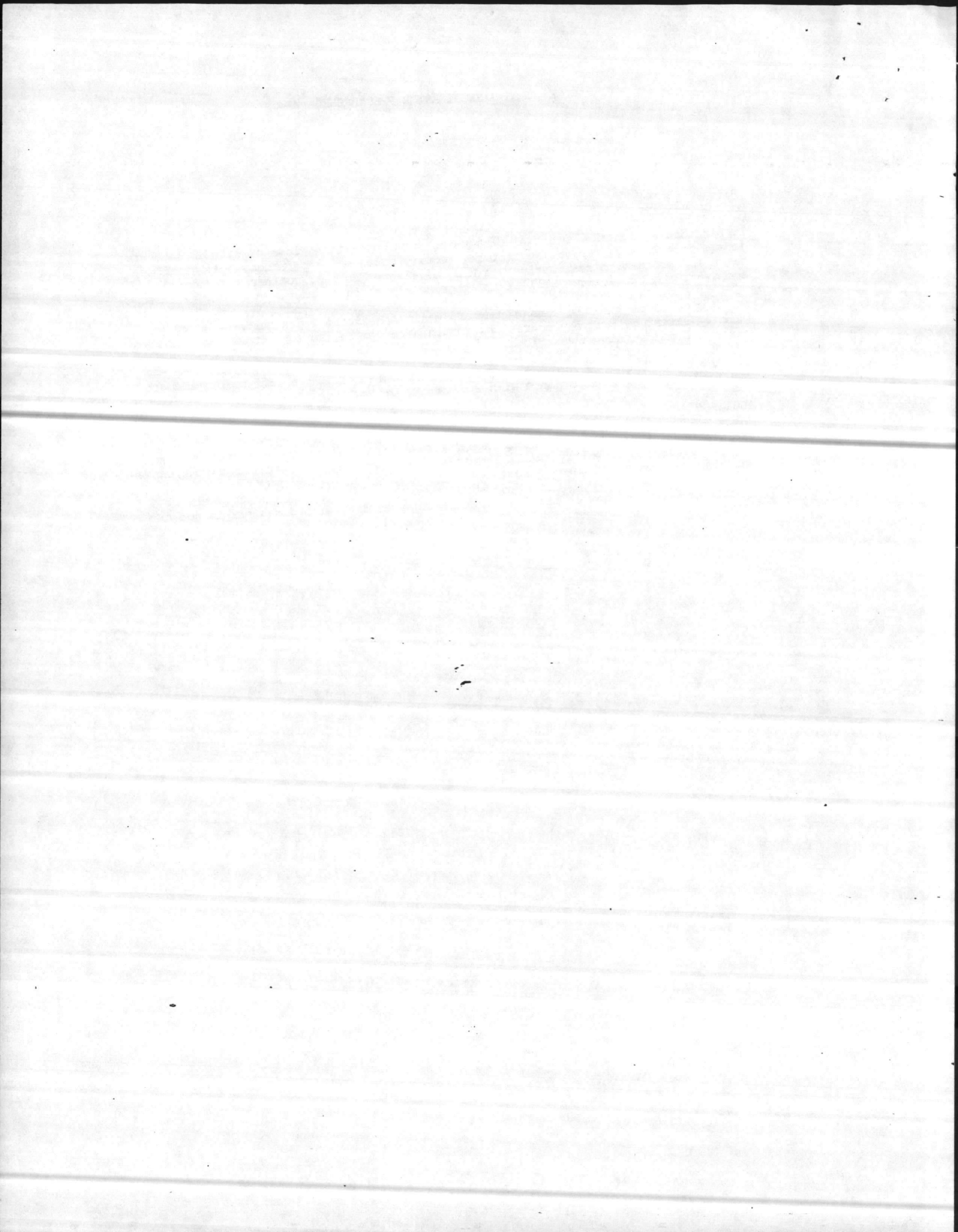
POLICY

1000. GENERAL

1. Incidents with the potential of causing mass casualties, loss of life or extensive damage to military or civilian property require disaster preparedness. All actions taken in response to destructive weather, civil emergencies, nuclear and chemical accidents and NBC attacks will be in accordance with this order.
2. Marine Corps Base and tenant commands utilizing disaster preparedness teams will quickly institute recovery operations to minimize damage, restore order and reinstate essential operations and services.
3. After completion of national defense priorities, assistance will be provided to civil authorities in accordance with references (b) and (c).

1001. PLANNING

1. Disaster preparedness planning should assess potential disaster scenarios, develop emergency actions, identify skills, equipment and material for specific contingencies, and plan employment of these assets.
2. The creating of new or parallel organizations to deal with disasters is not desired.



MARINE CORPS BASE DISASTER PREPAREDNESS MANUAL

CHAPTER 2

STAFF RESPONSIBILITIES

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CHAPTER 2

STAFF RESPONSIBILITIES

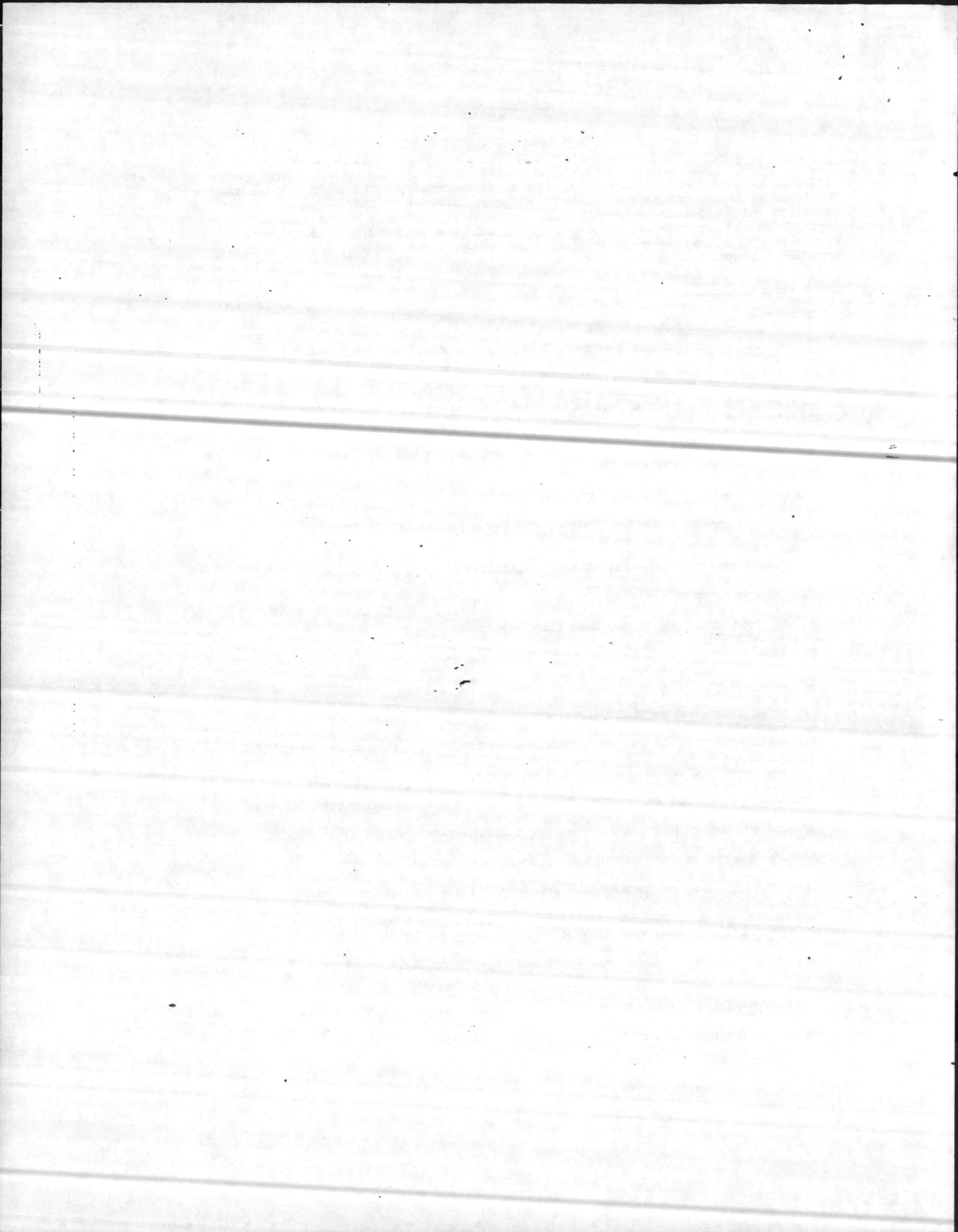
2000. GENERAL. Marine Corps Base will establish and maintain disaster plans for the Marine Corps Base, Camp Lejeune area. The staff responsibilities include: disaster preparedness team organization; disaster recovery; communications; medical support; operation and management of the disaster shelters; fire prevention and fighting; civil engineering support; continuity of operations and other elements necessary to deal effectively with any emergency resulting from enemy attack, natural phenomena or accidental events.

2001. CHIEF OF STAFF

1. Supervise the staff.
2. Direct activation of the Emergency Operations Center (EOC) when required.

2002. ASSISTANT CHIEF OF STAFF, TRAINING AND OPERATIONS

1. Activate the EOC on order and be prepared to operate on a 24 hour basis. Coordinate watch assignments with other staff sections.
2. Coordinate disaster preparedness and recovery operations for Marine Corps Base and assist other coordinating agencies.
3. Equip and maintain the EOC with:
 - a. Inter-command telephone system (OMNI phone) to major commands and staff sections
 - b. Conference call communications capabilities
 - c. Teletype system
 - d. Direct phone line to the Base Fire Department
 - e. Radios
 - f. Area maps
 - g. Major storm and hurricane tracking charts
 - h. Applicable manuals and publications relative to disaster preparedness
 - i. NBC ready lockers
4. Activate the NBC control center in the event of a NBC attack or contamination.
5. Develop evacuation plans and routes for dispersal actions.
6. Develop priorities for restoration of facilities and utilities.
7. Coordinate request for assistance from local, state and regional agencies.
8. Be prepared to move the EOC to alternate sites or into a mobile command post of tactical vehicles or amphibious assault vehicles provided by 2d Marine Division, FMF.
9. Schedule disaster preparedness Readiness Assistance Visit (RAV) inspections semi-annually.
10. Maintain disaster preparedness plans from other commands as appropriate.
11. Advise on disaster preparedness training courses and publications.



12. Maintain a chronological record of events during a disaster.
13. Prepare or coordinate all reports required relative to disaster preparedness and recovery operations listed in Appendix A.

2003. ASSISTANT CHIEF OF STAFF, FACILITIES

1. Provide communications per Appendix B.
2. Maintain essential utilities and services.
3. Provide representatives to EOC when activated.
4. Be prepared to render maintenance and public works assistance.
5. Maintain the Base Fire Department on full alert during disaster preparedness conditions. Maintain liaison with Marine Corps Air Station, New River Fire Department.
6. Prepare section rosters of essential personnel.
7. Provide radio watch supervisor, operators and teletype operators/technician to EOC when activated.
8. Provide AN/PRC-77 radios to the Naval Hospital for use in field ambulances and to other organizations operating in support of disaster preparedness as directed by the EOC.
9. Release on order non-essential personnel not involved in maintaining essential services or in recovery operations.
10. Provide facilities engineers to augment damage assessment teams located at damage control recovery center.
11. Provide commercial engineer equipment, as well as communications or other essential equipment to local authorities upon authorization of Commanding General, Marine Corps Base.
12. Provide a cold storage facility (26-28 degrees Fahrenheit) to store deceased persons until autopsy and further disposition.
13. Provide emergency generator hook-up support to those facilities listed in Appendix C.
14. Establish Damage Control Recovery Center (DCRC). Be prepared to conduct rescue and recovery operations as outlined in the current edition of Base Maintenance Division SOP for Destructive Weather/Disaster Preparedness Plan.
15. Provide communications personnel to conduct weekly equipment and station radio checks of all EOC communications assets.

2004. ASSISTANT CHIEF OF STAFF, LOGISTICS

1. Coordinate vehicular, engineer and other equipment status with 2d Marine Division, 2d Force Service Support Group (Rein), and Marine Corps Air Station, New River.
2. Upon activation of the EOC, recall all motor transport vehicles not in emergency use.
3. Issue disaster relief supplies to disaster shelters when directed by the EOC.
4. Coordinate the delivery of emergency power generators to those facilities listed in Appendix C.

5. On request of area Red Cross, release and transport Red Cross supplies stored at Camp Johnson to the Emergency Management Coordinator (EMC), Jacksonville, North Carolina.
6. Dispatch buses to base schools during school hours to transport dependent children when directed.
7. Keep Base Motor Transport wreckers on full standby to assist in keeping emergency routes clear.
8. Coordinate emergency transportation requirements in support of the EOC and DCRC.
9. Provide logistics representative to the EOC.
10. Requisition and restock DoD expendable materials used by Marine Corps units to support civil emergencies.
11. Coordinate with tenant organizations the temporary loan of AN/PRC-77 radios for use during disaster preparedness operations.
12. In the event of a long term civil disaster, prepare to assist civil authorities with food, essential supplies and materials.

2005. ASSISTANT CHIEF OF STAFF, MANPOWER

1. Make recommendations on the release of civil service employees to the Commanding General, Marine Corps Base.
2. Provide representative to the EOC.
3. Provide administrative support (journal clerk/typist) to EOC upon activation.
4. Provide casualty assistance.
5. Prepare Significant Incident Reports (SIR) for submission to Headquarters, U. S. Marine Corps.
6. Provide radiological specialist to the EOC when directed.

2006. ASSISTANT CHIEF OF STAFF, MORALE, WELFARE AND RECREATION

1. Upon direction, issue closure instructions for Camp Lejeune Dependent Schools.
2. Prepare school closure announcement for release by Commanding General, Marine Corps Base through the Joint Public Affairs Officer.
3. Secure Onslow Beach recreation area operations. Coordinate the evacuation of personnel from the beach and recreational areas when directed.
4. Close all Marine Corps Exchange and Club System facilities on order.
5. Prepare plans for the emergency reopening of selective exchange facilities when directed.
6. Coordinate closure of all commissaries when directed by the EOC. Also establish emergency operating plan in the event of a long term civil disaster.
7. Establish key control procedures for Brewster Junior High School and TT-60 disaster preparedness shelters in support of emergency operations.

2007. ASSISTANT CHIEF OF STAFF, COMPTROLLER

1. Determine impact of disaster on paydays and if required prepare alternate plan.

2. Keep accounting data of cost incurred by the government in assisting civil authorities during disasters. Be prepared to bill the supported civil agencies when directed by the Commanding General, Marine Corps Base.

2008. PROVOST MARSHAL

1. Coordinate all traffic control and military police activities in the Camp Lejeune area.
2. Coordinate physical security for Camp Lejeune and outlying areas.
3. Maintain order and exercise traffic control along emergency routes and in areas which may be contaminated.
4. Provide representative to the EOC.
5. Establish liaison with local, state and regional law enforcement agencies.
6. Assist the Assistant Chief of Staff, Facilities and Joint Public Affairs Office in passing information to occupants of base housing.

2009. JOINT PUBLIC AFFAIRS OFFICER

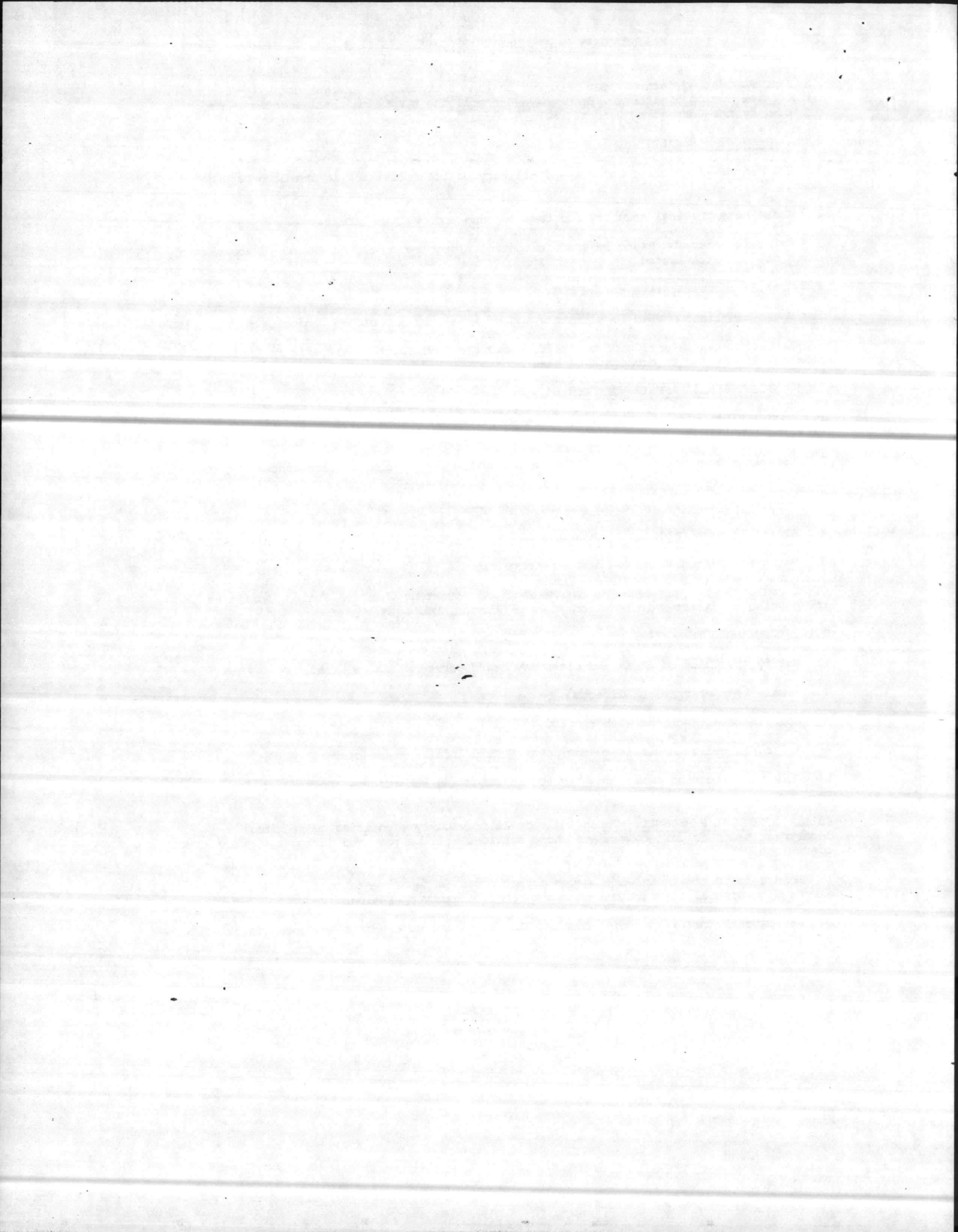
1. Upon activation of the EOC, send representative to receive complete briefing on existing conditions.
2. Establish press center to coordinate all public information matters concerning the disaster.
3. Prepare news releases to the public on progress of recovery operations.
4. Clear all news releases through the EOC.
5. Maintain liaison with news media representatives.
6. Coordinate with the Base Provost Marshal and Assistant Chief of Staff, Facilities the passing of disaster information to base housing occupants.

2010. COMMAND DUTY OFFICER

1. Notify the Chief of Staff and other key staff personnel as required.
2. Recall key personnel as directed.
3. Coordinate all actions with the EOC.
4. Refer all media inquiries to the Joint Public Affairs press center.
5. Refer all incoming calls from higher, adjacent and subordinate commands to the EOC.

2011. ESSENTIAL PERSONNEL. Those individuals previously identified by section/department heads or unit commanders whose services will be required during emergency operations.

1. Report to or remain in work spaces as set forth in departmental/unit SOP's or as directed in special instructions passed during emergency operations.
2. Periodically review personal recall information and update data as appropriate.

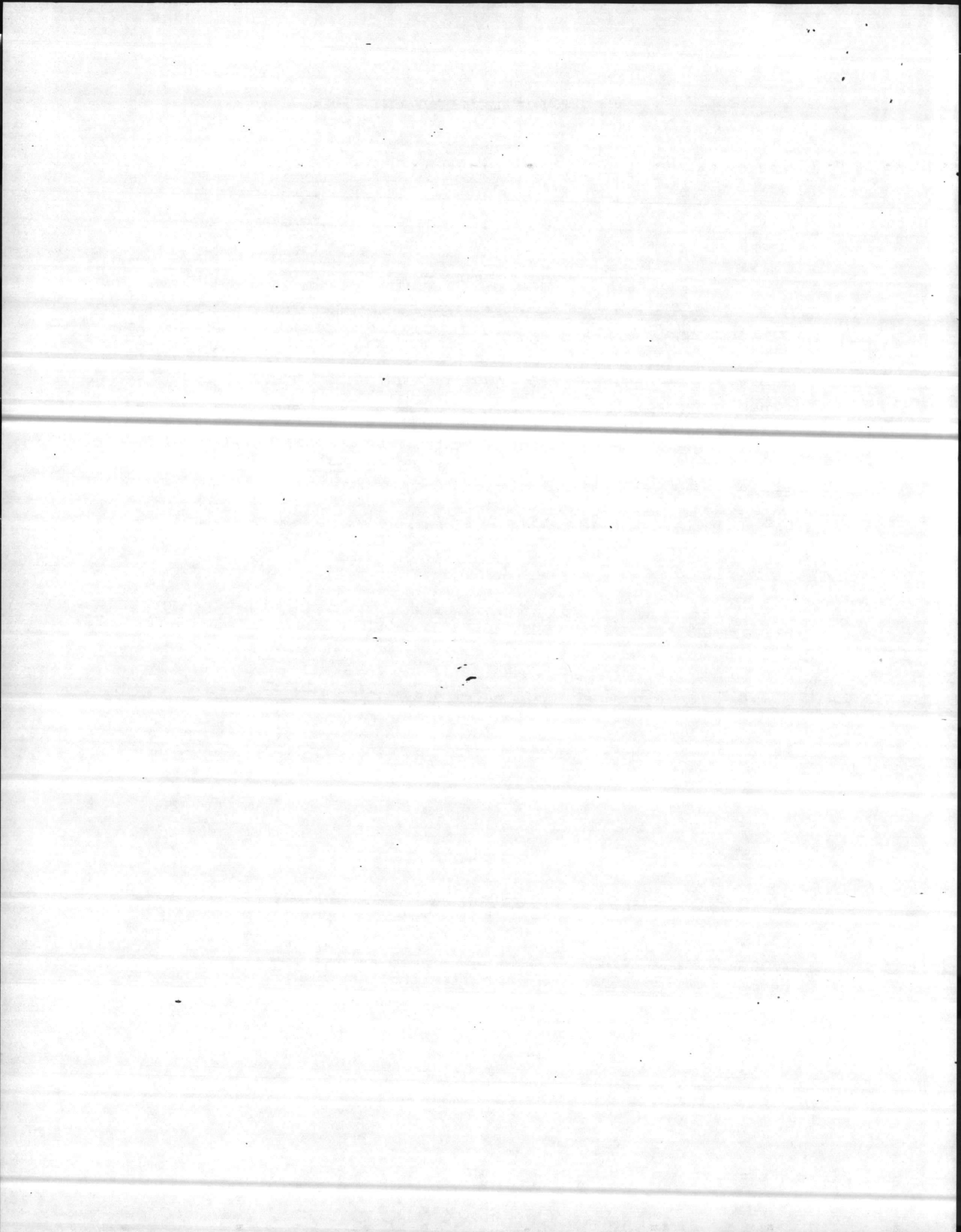


MARINE CORPS BASE DISASTER PREPAREDNESS MANUAL

CHAPTER 3:

MAJOR COMMANDS AND AREA COMMANDERS' RESPONSIBILITIES

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CHAPTER 3

MAJOR COMMANDS AND AREA COMMANDERS' RESPONSIBILITIES

3000. GENERAL. In the event of an attack or disaster occurring with little or no warning, only the basic individual protective measures can be carried out. Rescue and recovery operations must be organized by surviving elements around the center of damage. When warnings or alerts are received, commanders will take all action necessary to reduce and protect against injury, death and damage to property. Should dependent quarters be in a zone of damage or contamination, the evacuation of personnel to disaster shelters or fallout shelters will be announced by the Commanding General, Marine Corps Base.

SECTION I - MAJOR COMMANDS' RESPONSIBILITIES

3100. COMMANDING GENERAL, SECOND MARINE DIVISION, FMF

1. Provide disaster preparedness assistance, in accordance with this order, and other support necessary to continue essential operation of the base.
2. Be prepared to organize and equip disaster preparedness teams as outlined in Appendix D.

3101. COMMANDING GENERAL, SECOND FORCE SERVICE SUPPORT GROUP (REIN), FMF

1. Provide disaster preparedness assistance, in accordance with this order, and other support necessary to continue essential operation of the base.
2. Be prepared to organize and equip disaster preparedness teams as outlined in Appendix F.

3102. COMMANDING OFFICER, MARINE CORPS AIR STATION (MCAS), NEW RIVER

1. Be prepared to provide emergency helicopter support as may be required.
2. Keep the EOC advised of weather conditions, MCAS status and requirements.
3. Provide disaster preparedness shelters/evacuation centers for personnel located in the MCAS and Camp Geiger area.

3103. COMMANDING OFFICER, NAVAL HOSPITAL

1. Be prepared to render medical care on a mass casualty basis.
2. Provide medical personnel to staff medical teams as outlined in Appendix E of this order.
3. Provide other medical support as described by this order during disaster preparedness and recovery operations.

3104. COMMANDING OFFICER, NAVAL DENTAL CLINIC. Provide emergency dental treatment and other dental care as required.

SECTION II - AREA COMMANDERS' RESPONSIBILITIES

3200. GENERAL. The type of disaster and degree of its severity will determine the exact personnel and equipment support requirements. Certain basic functions must be planned and coordinated to ensure maximum protection is provided to military and civilian personnel as well as property.

3201. TASK

1. Provide personnel to assist in all disaster preparedness and recovery operations.

2. Assign personnel to disaster preparedness teams, shelter operations and other key positions required to maintain essential operations during disaster conditions.
3. Take all actions necessary to guard against the destructive effects of man made and natural disasters.
4. Accomplish other specific tasks contained in this order and as directed by the BOC.

MARINE CORPS BASE DISASTER PREPAREDNESS MANUAL

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CHAPTER 4

4000. GENERAL. Storms are a potential and continuous threat to naval shipping, aircraft and all military installations. Adequate and timely warning, coupled with prompt and effective actions by commanders, will minimize loss of life and damage to property due to destructive weather conditions.

SECTION I - DESTRUCTIVE WEATHER CONDITIONS

4100. STORM SYSTEMS

1. Major storm systems. Storms of this type generally affect a wide area and have a life expectancy of days rather than hours. Appendix F provides knots/miles per hour conversion table.

a. Tropical depression. Weather associated with a tropical cyclonic system with wind speeds up to 33 knots.

b. Tropical storm. Weather associated with a tropical cyclonic system with wind speeds between 34-63 knots.

c. Hurricane. A tropical cyclone associated with high winds, usually 64 knots or greater and torrential rain.

d. Snowstorm. Various conditions of snow accumulation, sleet, freezing rain, or a combination of all three that will affect roadways and bridges.

2. Local storm systems. Storms of this category generally affect localized areas and are usually short in duration.

a. Local wind warnings. Local wind warnings are only given when they are believed to be of sufficient force to warrant special precautions.

b. Small craft warnings. Winds are steady and of sufficient force to cause turbulence and high seas. Wind intensities of up to 33 knots.

c. Gale warnings. Winds are steady and of sufficient force to cause heavy turbulence and high seas. Winds are between 34 and 47 knots.

d. Storm warnings. Storms made up of low pressure systems other than tropical origin, with winds of 48 knots or greater.

e. Thunderstorms. Thunderstorms are small scale storms invariably produced by cumulonimbus clouds accompanied by lightning and thunder. These storms may develop within sight and not have a destructive appearance until shortly before passing overhead. Often, hail is associated with thunderstorms. Thunderstorms may produce high winds with gusts of up to 40 knots. Lightning strikes are common in addition to torrential rainfall and low visibility.

f. Tornadoes. A tornado is defined as a violently rotating column of air generally spawned from thunderstorm clouds and touching the ground. Maximum winds created by tornadoes may reach 130 knots.

4101. DESTRUCTIVE WEATHER CONDITIONS

1. Major storm conditions. Specific actions and staff responsibilities during major storm conditions are contained in Section II of this chapter.

a. Condition V. Secure from previous destructive weather conditions. Return to normal operations and report all storm damage to the Damage Control and Recovery Center (DCRC), extension 2511.

b. Condition IV. Destructive weather trends indicate winds of destructive force within 72 hours. In snowstorm systems, a storm front has been reasonably established and weather reports show a threat of snow within the local area.

c. Condition III. Winds of destructive force are possible within 48 hours. Weather reports indicate snow accumulation in neighboring states. If trends continue, heavy snow is expected in eastern North Carolina within 24 hours.

d. Condition II. Winds of destructive force are anticipated within 24 hours. Heavy snowfall has commenced and snow is beginning to accumulate on road surfaces, creating hazardous road conditions.

e. Condition I. Winds of destructive force are imminent or expected within 12 hours. Heavy snow, sleet, or freezing rain is accumulating in measurable quantities. Roads and bridges are extremely dangerous, and accumulation of ice on power lines can be expected.

f. Condition IA. Destructive conditions are in progress. All operations are to be suspended and/or the base will be closed.

2. Local storm conditions. Storm condition settings for localized destructive weather.

a. Local storm warning Condition II

- (1) Localized storm conditions are expected within six hours
- (2) Warn all personnel concerned
- (3) Take precautionary measures which will permit the unit to be secured on short notice as warranted by severity or type of storm
- (4) Secure or properly stow all loose gear

b. Local storm warning Condition I

- (1) Localized storm conditions are in progress
- (2) Local storm warning Condition I may be upgraded to a major storm condition warning if the situation dictates

SECTION II - STAFF RESPONSIBILITIES

4200. GENERAL. Upon setting of destructive weather conditions, specific actions must be accomplished by each major command and staff section to minimize the possible effects of destructive weather.

4201. COMMANDING GENERAL, MARINE CORPS BASE, CAMP LEJEUNE. Assumes overall cognizance for operations relative to destructive weather.

4202. ASSISTANT CHIEF OF STAFF, TRAINING AND OPERATIONS

1. Major Storm Systems

a. Monitor all weather activity and provide to Commanding General recommendations for the setting of specific destructive weather conditions.

b. Disseminate weather data obtained from Naval Oceanographic Center, Norfolk, National Weather Service, Wilmington and Weather Center, Marine Corps Air Station, New River to all tenant and subordinate commands.

c. Assign a disaster preparedness officer/staff non-commissioned officer in charge who will:

(1) Condition IV

- (a) Assume responsibility for the operation and conduct of the EOC
- (b) Notify major commands via OMNI phone and conference call I of the setting of condition IV

(c) Notify major staff sections and subordinate commands of setting condition IV

(d) Evaluate weather data obtained and make recommendations concerning the setting of the appropriate destructive weather conditions based on this information.

(e) After normal working hours provide the command duty officer with information/phone number for disaster preparedness officer and staff non-commissioned officer in charge.

(2) Condition III

(a) Notify all tenant and subordinate commands and staff sections of the setting of condition III.

(b) Prepare watch list of personnel to be assigned duties within the EOC.

(c) Notify the communications section to provide personnel to test emergency command net communication system located in the EOC.

(d) Coordinate with Assistant Chief of Staff, Morale, Welfare and Recreation preparation for the evacuation and closure of recreation beaches.

(e) Notify shelter managers and property control officer of anticipated time the setup of shelters will be directed.

(3) Condition II

(a) Operate the EOC on a 24-hour basis until Condition V is set.

(b) Notify all tenant and subordinate commands and staff sections of the setting of Condition II.

(c) Coordinate with Emergency Management Coordinator (EMC), Onslow County and provide liaison representative to EMC headquarters.

(d) Direct the activation of all emergency communication nets.

(e) Make recommendations concerning the continued operations aboard the base, closure of all base ranges, the opening of the destructive weather shelters and the possibility of releasing non-essential personnel and the civilian work force.

(f) Coordinate with JPAO the preparation and release of emergency information and instructions.

(4) Condition I

(a) Notify all tenant and subordinate commands and staff sections of the setting of Condition I.

(b) Make recommendations concerning closure of all facilities.

(c) Open and monitor status of destructive weather shelters.

(5) Condition IA. Continue full operations within the EOC until Condition V is set.

(6) Condition V

(a) Coordinate with damage control recovery center on areas in need of clean-up, restoration of power and facilities.

(b) Coordinate requests for assistance from the EMC, Onslow County.

(c) Review after action reports submitted to the Assistant Chief of

Staff, Training and Operations not later than five working days after setting Condition V.

2. Local storm systems-warning conditions

- a. Notify commands and sections of impending local weather conditions.
- b. Upgrade local warning conditions, if the situation warrants.

4203. ASSISTANT CHIEF OF STAFF, FACILITIES

1. Condition IV

a. Make liaison with 2d Marine Division, 2d Force Service Group, 6th Marine Amphibious Brigade, Marine Corps Air Station, and Naval Hospital concerning engineer equipment status during upcoming storm conditions.

- b. Be prepared to furnish communication systems as required.

2. Condition III

a. Test all communication systems.

b. Provide liaison watch list to the EOC.

c. Prepare section rosters of essential personnel to be retained in the event of the release of personnel when ordered by the Commanding General, Marine Corps Base.

d. Be prepared to establish a damage control recovery center (DCRC) within building 1202, Camp Lejeune.

e. Coordinate efforts of Marine Corps Base activities and tenant commands to maintain utilities and services.

f. Coordinate base and tenant commands' engineer equipment as well as operator assets for destructive weather damage control and snow removal operations.

g. Predesignate an area reserved for staging heavy equipment to be utilized during damage recovery operations and possible snow.

3. Condition II

a. Provide watch liaison to the EOC.

b. Provide five radio operators, one radio-supervisor, and one teletype operator/technician to operate the communication systems within the EOC.

c. Activate all other communication systems.

d. Maintain the Base Fire Department personnel and equipment at maximum capacity throughout destructive weather conditions.

e. Coordinate with Assistant Chief of Staff, Logistics on positioning and hook-up of generators on loan from 2d Marine Division and 2d Force Service Support Group.

f. Direct Base Maintenance to conduct sand spreading operations on key bridges and snow removal operations of designated areas as directed.

g. Prepare to release non-essential personnel.

h. Continue essential operations and services.

i. Issue necessary AN/PRC-77 radios to be utilized in field ambulances by the Naval Hospital and in shelter operations at Brewster Junior High School and TT-60 elementary school.

j. Ensure the housing area coordinators (HAC) assume their respective duties. The HAC will ensure that precautionary measures are complied with by area residents of housing, and will assist dependents in moving to destructive weather shelters, if so directed.

4. Condition I

- a. Continue essential operations and render further assistance as required.
- b. Release nonessential military and civilian personnel on order. Maintain necessary personnel for continuity of operations and for coping with emergency situations which may arise.

5. Condition IA. Continue essential operations and render further assistance of an emergency nature only.

6. Condition V

- a. Continue full operations of DCRC in requests for assistance, repair of key facilities, and restoration of power.
- b. In coordination with the EOC, assume cognizance of the disaster assessment team composed of members of Base Maintenance, Utilities Branch, Public Works and other sections which will facilitate initial estimates of damage sustained during destructive weather. Submit initial estimates to Resources Activity Board for consideration and appropriate actions.
- c. Task housing area coordinator to survey housing areas to assess damage to facilities, relief required by tenants, and provide coordination/assistance in relocation of tenants, if required. Coordinate any food and clothing requests with the Family Services Center.

4204. ASSISTANT CHIEF OF STAFF, LOGISTICS

1. Condition IV

- a. Maintain available motor transportation equipment in readiness for immediate emergency use.
- b. Make liaison with 2d Marine Division, 2d Force Service Support Group, and Marine Corps Air Station, New River concerning vehicle status during upcoming storm conditions.
- c. Coordinate placement of port-a-johns at destructive weather shelters where required.

2. Condition III

- a. Submit liaison watch list to the EOC.
- b. Dispatch one radio taxi to building 1 for use by the DP officer.
- c. Make liaison with Assistant Chief of Staff, Facilities concerning the hook-up of generator support for destructive weather shelters.
- d. Ensure that base and tenant commands have vehicles staged within their respective motor pools, and that the vehicles have been set aside for emergency use.

3. Condition II

- a. Provide logistics liaison to the EOC.
- b. Have port-a-johns located at destructive weather shelters, where required.
- c. Direct Base Property Control Officer to commence issue of destructive weather

shelter supplies prior to the opening of the shelters as set forth in Section 3 (area commanders actions) of this chapter.

- d. Assist in positioning backup generators and operators at destructive weather shelters upon opening. Coordinate with Assistant Chief of Staff, Facilities the hook-up of emergency generators.
- e. During dependent school hours and as directed, dispatch buses to base schools to provide transportation for children.
- f. Secure all vehicles under 2 1/2 ton weight. Make liaison with 2d Marine Division and 2d Force Service Support Group to procure and utilize tactical 2 1/2 ton trucks and up to supplement commercial vehicles lost due to weather conditions. In case of snow, 2 1/2 ton truck and up will be required to draw and use snow chains on wheels.
- g. Dispatch transportation as necessary with coordination from the DCRC and EOC.
- h. Upon request, release and transport Red Cross supplies held by Camp Johnson, building 415, to the Emergency Management Coordinator, Onslow County.
- i. When directed, close all Marine Corps commissaries.

4. Condition I

- a. Secure all motor transport operations with exception of those which are of an emergency nature.
- b. Continue to render assistance as may be required/requested.
- c. On order, release nonessential personnel.
- d. Maintain constant communications with the EOC logistics liaison for further coordination.

5. Condition IA. All operations will be secured except those of an emergency nature.

6. Condition V

- a. Continue to utilize vehicles for emergency purposes only with the main priority of providing rescue teams, recovery teams, and damage assessment teams with transportation.
- b. Upon authorization of the Commanding General, Marine Corps Base, release food items for use in destructive weather shelters and for emergency relief. If food items are authorized to civilian agencies, designated civil agencies will be required to complete a temporary loan agreement.

4205. ASSISTANT CHIEF OF STAFF, MORALE, WELFARE AND RECREATION

1. Condition IV. Make liaison with the Joint Public Affairs Office concerning an information package to be distributed to personnel in housing.

2. Condition III

- a. Submit watch list for Morale, Welfare and Recreation liaison to the EOC.
- b. Make preparation to close and evacuate recreational beaches.
- c. Make preparations to secure Special Services boats and have the Gottschalk and Courthouse Bay Marina notify boat owners to remove boats moored at marinas.
- d. Advise campers within recreational areas of impending storm conditions and of the possibility of relocation.

3. Condition II

- a. Provide watch liaison to the EOC.
- b. Upon direction, issue instructions to the Superintendent, Camp Lejeune Dependent Schools for closure. Coordinate with the Assistant Chief of Staff, Logistics for transportation during school hours. Prepare an announcement for release by the Commanding General through the Joint Public Affairs Office concerning the school closures.
- c. Make designated schools available for use as destructive weather shelters.
- d. When directed, close all Marine Corps Exchange facilities.
- e. When directed, close all Marine Corps Club Systems facilities.
- f. Notify Assistant Chief of Staff, Facilities when the following areas are secured:
 - Berkeley Manor, building 40, Brewster Junior High School
 - Tarawa Terrace Elementary School, building TT5
- g. Nonessential military personnel may be secured using discretion.
- h. Activate the Family Service Center watch on a continuous basis. Man the center with necessary personnel (one NCO, four phone watches per shift) to accommodate possible questions of requests which may occur.
- i. Begin evacuation of recreational beaches and relocation with coordination of the EOC.
- j. Ensure that mobile cabanas are secured and personnel moved inland for the duration of the storm. Consideration should be given as to relocation of cabanas to preclude loss/destruction during the storm.
- k. When directed, secure all Special Services operations. Coordinate Special Services gymnasiums' availability to act as overflow destructive weather shelters with EOC, if required.
- l. Ensure that rental trailers are stored/secured.
- m. Provide games to shelter managers for use in destructive weather shelters.
- n. Boat owners will be required to make provisions for their boats moored at the marinas. If provisions are not made, Marine Corps Base cannot be held responsible, if owners were notified and took no action.
- o. Upon authorization of the Commanding General, release store goods for use by destructive weather shelters, emergency relief and by disaster victims.

4. Condition I and IA. Secure civilian work force upon issuance of a release order from Assistant Chief of Staff, Manpower. Retain key personnel for continuity of operations.

5. Condition V

- a. Task Family Service Center to act as the coordinating agency for requests for assistance, aid, and relief to disaster victims. In addition, the Family Service Center shall be the collection point for donations of food, clothing, and services offered to disaster victims. Coordinate the use of Goettge Memorial Field House as a clearing house for donation and distribution of disaster relief supplies.
- b. Provide small boats and operators, if required, during rescue and recovery operations.

4206. ASSISTANT CHIEF OF STAFF, MANPOWER

- 1. Condition IV. None.

2. Condition III

- a. Submit liaison watch list of the EOC.
- b. When directed, notify major geographic commands (i.e., MCRD, San Diego, Camp Pendleton, etc.) that reporting personnel may be granted leave extensions.

3. Condition II

- a. Provide watch liaison to the EOC.
- b. Make recommendations to the Commanding General concerning the release of civilian employees.
- c. Continue to process reporting personnel. Ensure personnel are picked up by their reporting units in a timely manner.
- d. Nonessential military personnel may be released using discretion and maintaining essential personnel.
- e. Provide administrative support to the EOC upon activation.

4. Condition I

- a. On order of the Commanding General, Marine Corps Base, prepare a frost call authorizing the release of civilian employees. Ensure essential employees are retained at their work place for continuity of operations.

- b. Reporting personnel will be held by the Joint Reception Center, with the overflow directed to the nearest destructive weather shelter.

- 5. Condition IA. Personnel reporting to Marine Corps Base will move to the nearest destructive weather shelter. Shelter managers are to report these individuals to the Assistant Chief of Staff, Manpower liaison in the EOC.

- 6. Condition V. Personnel checked into Joint Reception Center may be used to form and assist disaster coordination recovery operations as required.

4207. ASSISTANT CHIEF OF STAFF, COMPTROLLER

- 1. Condition IV. None.

2. Condition III

- a. Determine the impact of upcoming destructive weather conditions on scheduled paydays for civilian and military personnel.

- b. Prepare alternative plans as required.

- c. Prepare radio and television announcements regarding execution of payday plans.

- d. Notify banks and credit union of intentions regarding execution of payday plans.

3. Condition II

- a. Select a payday alternate and provide the announcement to the Joint Public Affairs Office (JPAO) for dissemination.

- b. Authorize necessary overtime, as required.

- c. Coordinate actions with banks, credit union, Marine Corps Base and tenant commands.

- 4. Condition I. Render further assistance as requested.

5. Condition V

- a. Request emergency funds to facilitate restoration of services, facilities, and aid to disaster victims.
- b. Funds may be authorized to civil agencies as directed by higher headquarters.

4208. BASE PROVOST MARSHAL1. Condition IV. None.2. Condition III

- a. Maintain vehicles and personnel in readiness for emergency use and assistance.
- b. Make liaison with Assistant Chief of Staff, Logistics concerning usage of tactical vehicles during Condition II and throughout the duration of the storm.

3. Condition II

- a. Assist the Joint Public Affairs Office as directed in passing information and storm warning conditions.
- b. Assume cognizance with respect to traffic control of personnel moving to destructive weather shelters. Coordinate traffic control within areas with each respective area commander.
- c. Assist housing area command representative as requested.
- d. Secure patrol cars and utilize tactical vehicles.

4. Condition I. Same mission as Condition II. However, CB frequency channel 9 should be closely monitored for requested assistance or information passed.

5. Condition IA

- a. Permit emergency entry and exit to MCB only.
- b. Once Condition V is set, dispatch patrols to assess damage and to prevent pilferage and looting at specified facilities, i.e., MCX, clubs, banks, etc. Assist in rescue mission as requested.

4209. JOINT PUBLIC AFFAIRS OFFICE1. Condition IV

- a. Make liaison with the DP officer concerning weather conditions.
- b. Pass information through local news media via normal chain.

2. Condition III

- a. Review plans to activate the storm information center.
- b. Submit watch list to for information center the EOC.
- c. Make liaison with the Provost Marshal's Office concerning passing information over a public address system in housing areas.

3. Condition II

- a. Activate storm information center.
- b. Pass information, guidance, or directives to all military, dependents and civilian employees within the Camp Lejeune area via local news media.

4. Condition I and IA. Continue to render assistance as required.

4210. MARINE CORPS BASE COMMAND DUTY OFFICER

1. Condition IV. During nonworking hours, notify all organizations and the DP officer of the condition being set via the command circuit net contained in Appendix B (Communications) in this order.
2. Condition III. Monitor weather conditions during nonworking hours until Condition II is set. Keep the DP officer abreast of all information.
3. Condition II
 - a. Effect a recall of key personnel.
 - b. Render further assistance as required.
4. Condition I and IA.
 - a. Keep EOC informed of emergency calls or request received.
 - b. Assist the EOC as directed.

4211. COMMANDING GENERAL, SECOND MARINE DIVISION, FMF

1. Provide communication and engineer equipment assets to assist in the conduct of emergency operations and rescue missions as may be required during Conditions II, I and V. Make liaison with the Assistant Chief of Staff, Logistics (extension 2536) concerning the status of vehicle equipment and with the DCRC, building 1202 (extension 2511) concerning the status of engineer equipment upon the setting of Condition IV.
2. Provide corpsmen, as required.
3. Provide M-1028 ambulances with drivers as required to augment the Naval Hospital operations.
4. Provide assault amphibious vehicles (LVTP-7, LVTC-7, LVT-R) and/or light armored vehicles (LAV) for emergency operations, command and control and rescue missions.
5. During snow conditions, report available motor transport assets capable of being employed to assist in snow removal to the DCRC, extension 2511, upon the setting of Condition III.
6. Provide personnel for clean-up operations.
7. Be prepared to evacuate Onslow Beach units to inland areas during Condition II.
8. Upon setting condition II provide two AAV's to the base ammunition supply point (ASP) in support of guard personnel.
9. When AAV's or LAV's are requested in support of other emergency tasks, provide liaison officer to act as advisor to the Commanding General, Marine Corps Base.

4212. COMMANDING GENERAL, SECOND FORCE SERVICE SUPPORT GROUP (REIN)

1. Provide communication and engineer equipment assets to assist in the conduct of emergency operations and rescue missions as may be required during Conditions II, I and V. Make liaison with the Assistant Chief of Staff, Logistics (extension 2536) concerning the status of vehicle equipment and with the DCRC, building 1202 (extension 2511) concerning the status of engineer equipment upon the setting of Condition IV.
2. Provide M-1028 field ambulance to augment the Naval Hospital operations.
3. As requested, provide assistance (2d Medical Battalion) to Naval Hospital in supporting medical operations.

4. In snow conditions, report engineer assets capable of assisting in these operations to the DCRC (extension 2511) upon setting of Condition III.
5. Provide personnel for clean-up operations.
6. Provide necessary equipment for snow operations (i. e., tire chains) from Special Training Allowance Pool (STAP).

4213. COMMANDING OFFICER, MARINE CORPS AIR STATION, NEW RIVER

1. Report the availability of snow removal equipment from tenant organizations, and place under control of the DCRC, building 1202 (extension 2511), those assets not required for air station recovery operations. Make liaison with Assistant Chief of Staff, Facilities concerning equipment status availability.

4214. COMMANDING OFFICER, NAVAL HOSPITAL

1. Organize medical support teams as outlined in Appendix A (Medical Teams) to this order.
2. Task Branch Clinics (building 15) to provide a medical coordinator to the EOC upon setting of Condition II.
3. Direct Branch Clinics to distribute destructive weather medical boxes to destructive weather shelters as directed during Condition II.
4. Provide two corpsmen to Base Maintenance, building 1202, to aid crews in case of emergency during Conditions I and IA.
5. Arrange for augmentation of medical personnel from other tenant organizations.
6. Make liaison with Assistant Chief of Staff, Logistics concerning the temporary loan of M-1028 field ambulances during Condition II.
7. Draw necessary AN/PRC-77 radios from base communication-electronics officer for installation and use with field ambulances.
8. Admittance of pregnant patients who are due to deliver within 96 hours upon setting of Condition II.
9. Emergency ambulance requests from a civilian source are to be critically evaluated and provisionally denied as long as civilian ambulances and rescue squads are functional. Acute emergencies may be responded to in Jacksonville and outlying communities, only when civilian services cease. The requests will be subject to the availability of field ambulances. Civilian patients will be limited to emergency first aid and ambulance service only. Under no circumstances will civilian patients be given medication or subjected to surgical procedures by hospital corpsmen.

4215. COMMANDING OFFICER NAVAL DENTAL CLINIC

1. Staff necessary personnel to accommodate emergency dental treatment.
2. Augment necessary personnel to assist Naval Hospital operations.
3. Provide personnel to support medical teams identified in Appendix E (Medical Teams) to this order.

SECTION 3 - AREA COMMANDERS' RESPONSIBILITIES

4300. AREA COMMANDER

1. Condition IV
 - a. Review all pertinent orders and directives.

b. Disseminate information to unit and area personnel concerning current weather update.

c. Take initial precautionary measures to protect property and facilities.

2. Condition III

a. Ensure loose materials which are likely to be dangerous, such as flying debris, are secured or stored.

b. Coordinate with Assistant Chief of Staff, Facilities (BCEO) the pickup/delivery of radio equipment to support shelter operation as required.

c. Coordinate with Assistant Chief of Staff, Logistics (Base Property Officer) concerning delivery of shelter equipment and supplies.

d. Test emergency communication systems.

3. Condition II

a. Warn all personnel of impending disaster.

b. Designate shelter managers and support personnel to establish and operate disaster preparedness shelter as assigned.

c. Secure routine training and recall troops from the field.

d. Direct personnel not assigned emergency tasks to remain in barracks, quarters and shelters until Condition V is set or as directed.

4. Condition I

a. Accomplish all final precautionary actions.

b. Suspend routine liberty and visiting. Married personnel will be authorized to go to or remain at their home if their services can be spared.

c. Provide subsistence (MRE's) to shelter occupants upon authorization from the EOC.

5. Condition IA. Continue to provide assistance as required.

6. Condition V.

a. Provide personnel for rescue, recovery and cleanup operations.

b. Report all storm damage to EOC.

c. Provide personnel and other support as required.

SECTION IV - DESTRUCTIVE WEATHER SHELTERS

4400. General

1. Destructive weather shelters are established for the purpose of providing shelter for those personnel who have become displaced, who have been evacuated from potentially dangerous areas, and those who are in a transit status and cannot be billeted elsewhere.

2. It is not contemplated that compulsory use of these shelters will be ordered by this command.

3. In the event of opening shelters, persons not affiliated with military, DoD, or government services will be offered refuge in the destructive weather shelters based on humanitarian support.

4. In support of this plan, personnel billeted in bachelor enlisted quarters (BEQ) and bachelor officer quarters (BOQ) will remain within these billeting areas as these quarters will provide adequate protection against the storm's effects.

4401. SCOPE

1. The destructive weather shelter program provides the following:

- a. Substantial structures to accommodate a mixed group of military personnel, dependents, civil service employees, and nonmilitary persons of all ages.
- b. Shelters equipped with emergency food, water, medical and other supplies.
- c. Operations of the shelters for an extended period of 72 hours, although the actual period of emergency may be less.
- d. Upon the setting of Condition II or as directed, the destructive weather shelters will be opened for registration, assignment and accounting of personnel seeking shelter.

4402. EVACUATION. If required, the evacuation of military personnel, dependents and civilian employees will be directed by this headquarters via the EOC.

4403. SERVICES

1. In the event of destructive weather conditions, the time of stay in the shelter may extend up to two weeks. In order to make life bearable and to have an organized routine in shelters, leadership and organization is essential.
2. This section deals with the task organization and management of the shelters, to include duties and responsibilities.
3. Area commanders will be responsible for organizing shelter teams. Minimal organization will include a shelter manager, alternate manager, operations officer/NCO and supply officer/NCO.

4404. SHELTER STAFF RESPONSIBILITIES

<u>Position</u>	<u>Principle Duties</u>
Shelter Manager	Exercise complete authority for shelter administration. Develops in-shelter rules and regulations to include shelter organization, operational procedures and schedule of operations.
Alternate Shelter Manager	Assist shelter manager in the performance of his duties and assumes the duties of the shelter manager in his absence.
Operations Officer/NCO	Responsible to the shelter manager for planning and conduct of feeding, sleeping, health, sanitation, communications and safety within the shelter.
Supply Officer/NCO	Responsible to the shelter manager for complete supply and maintenance planning and for directing supply maintenance activities.

4405. OPERATIONAL PROCEDURES

1. Shelter Management Procedures. The following constitute shelter management procedures to be accomplished:

- a. Ensure that all shelters are accessible.

- b. Assign sufficient personnel at each shelter entrance for shelter accounting purposes and for personnel movement control..
- c. Prohibit shelter occupants from carrying bulky nonessential items into shelter.
- d. Request assistance from qualified medical personnel who may happen to be in the shelter.
- e. Ensure that medical supplies are available in the shelter and that a sick bay area is established.
- f. Assign sufficient personnel to monitor and operate shelter communication systems.
- g. Eliminate any existing potential fire hazards.
- h. Inventory all "on-hand" supplies.
- i. Coordinate with the EOC when shelter capacity has been attained. Direct additional evacuees to other shelters as directed by the EOC.
- j. Conduct periodic inspections to determine the extent of facilities damage and the presence of any hazards as well as observe outside conditions on a continuing basis.

2. Personnel Registration. Register all personnel entering shelter. Registration information will include name, rank (if military), home or unit address, next of kin, disability/illness and any other information deemed essential.

3. Shelter Administrative Procedures

a. Submit an initial report containing complete information relative to shelter condition and occupant requirements to the EOC, using the following format:

- (1) Time shelter was activated
- (2) Time first occupants arrived.
- (3) Condition of shelter
- (4) Number of occupants
- (5) Supply status
- (6) Other significant information/remarks

b. Submit subsequent reports on a continuing basis in the following format:

- (1) General health and morale of occupants
- (2) Current supply status
- (3) Special problems/unusual situations

c. Maintain a detailed and descriptive log/journal of shelter operations.

4406. MESSING

1. General. During emergency operation shelter occupants will subsist on food brought to the shelter or subsist in accordance with the procedure set forth below:

- a. Until power is lost or conditions restrict movement to existing messing facilities, personnel will subsist in regularly assigned mess halls.

b. While emergency is in progress (all outside movement restricted) personnel will subsist on MRE's.

c. After emergency conditions are over and assuming all power is lost, personnel will subsist in mess halls equipped with emergency power and listed in this order. Restoration of power to other messing facilities, along with medical facilities, will receive priority consideration during recovery operations.

2. Messing Facilities for Emergency Operations

<u>Mess hall</u>	<u>Location</u>	<u>Emergency Function</u>
521	Hadnot Point area	Will support personnel in central area
FC 303	French Creek area	Will support personnel in French Creek area
9	Hadnot Point area	Will support personnel in central area and shelter occupants from Brewster
G 640	Camp Geiger area	Will support personnel in Camp Geiger area as well as act as overflow messing facility for Air Station shelter occupants
AS 4012	MCAS, New River	Will support personnel in New River area and Air Station shelter occupants
RR 3	Rifle Range area	Will support personnel in the rifle range area and rifle range shelter occupants
M 424	Camp Johnson area	Will support personnel in Camp Johnson area and TT-60 and Camp Johnson shelter occupants
BB-7	Courthouse Bay area	Will support personnel in the Courthouse Bay area and Courthouse Bay shelter occupants

4407. SHELTERS

1. The below listed buildings have been designated as destructive weather shelters and should not be misconstrued as NBC shelters.

a. Hadnot Point

(1) Building 40 (Brewster Junior High School) and Brewster Junior High School annexes 797, 798 and 799, located adjacent to building 40

(2) Capacity 600

(3) Responsibility - Commanding Officer, Headquarters Battalion, Marine Corps Base

b. Camp Johnson

(1) Building M-129 (Camp Johnson gym), M-324 and M-424

(2) Capacity - 1,000

(3) Responsibility - Commanding Officer, Marine Corps Service Support Schools, Marine Corps Base

c. Rifle Range

(1) Building RR-8 (Rifle Range gym)

(2) Capacity - 100

(3) Responsibility - Commanding Officer, Rifle Range Detachment, Marine Corps Base

d. Courthouse Bay

(1) Building BB-2 (Courthouse Bay gym)

(2) Capacity - 200

(3) Responsibility - Commanding Officer, Marine Corps Engineer School, Marine Corps Base

e. Tarawa Terrace I

(1) Building TT-60 (Tarawa Terrace Elementary School)

(2) Capacity - 250

(3) Responsibility - Commanding Officer, Support Battalion, Marine Corps Base.

f. Marine Corps Air Station, New River

(1) Building TC-1500 (Dalalo School), AS-202 and AS-208

(2) Capacity - 1,200

(3) Responsibility - Commanding Officer, Marine Corps Air Station, New River

4408. MEDICAL SUPPORT

1. The Commanding Officer, Naval Hospital, is responsible for staffing all destructive weather shelters within the Camp Lejeune complex with medical personnel.

2. All branch clinics will function as collecting and clearing stations for casualties and other necessary medical requirements.

4409. LOGISTICS

1. When directed or upon setting of Condition II, the Base Property Control Officer (building 1202, extension 3061) will issue the following equipment and supplies to shelter managers for each respective destructive weather shelter. Where possible, shelter managers should use organic transportation to pick up supplies and equipment.

a. Building 40/797, 798, 799 (Commanding Officer, Headquarters Battalion, Marine Corps Base)

Equipment/supply issue

Blankets - 100

Pad Mattress - 100

Cots - 100

Sheets - 100

Pillows - 100

Pillow cases - 100

Rations (PORS) building 40 - 150 cases

Sanitation kits - 55

Water cans with liners - 189

b. Building M-129, M-324 and M-424 (Commanding Officer, Marine Corps Service Support Schools)

Equipment/supply issue

Rations (PORS) - 375 cases

Sanitation kits - 75

Water cans with liners - 258

c. Building RR-9 (Commanding Officer, Rifle Range Detachment)

Equipment/supply issue
Rations (PORS) - 25 cases
Sanitation kits - 5
Water cans with liners - 18

Note: In the event all barracks are occupied, 100 cots will be issued.

d. Building BB-2 (Commanding Officer, Marine Corps Engineer School)

Equipment/supply issue
Blankets - 200
Pad mattress - 200
Cots - 200
Sheets - 200
Rations (PORS) - 50 cases
Sanitation kits - 10
Pillow cases - 200
Pillows - 200
Water cans with liners - 35

e. Building 202 (Commanding Officer, Marine Corps Air Station, New River)

Equipment/supply issue
Blankets - 100
Pad mattress - 100
Cots - 100
Pillows - 100
Pillow cases - 100
Sheets - 100
Rations (PORS) - 84 cases
Sanitation kits - 20
Water cans with liners - 35

f. Building 208 (Commanding Officer, Marine Corps Air Station, New River)

Equipment/supply issue
Blankets - 50
Pad mattress - 50
Cots - 50
Pillows - 50
Pillow cases - 50
Sheets - 50
Rations (PORS) - 42 cases
Sanitation kits - 10
Water cans with liners - 15

g. Building TC-1500 (Commanding Officer, Marine Corps Air Station, New River)

Equipment/supply issue
Blankets - 50
Pad mattress - 50
Cots - 50
Pillows - 50
Pillow cases - 50
Sheets - 50
Rations (PORS) - 42 cases
Sanitation kits - 10
Water cans with liners - 35

h. Building TT-60 (Commanding Officer, Support Battalion, Marine Corps Base)

Equipment/supply issue
Blankets - 100
Sheets - 100

Pad mattress - 100
 Cots - 100
 Pillows - 100
 Rations (PORS) - 100 cases
 Sanitation kits - 20
 Water cans with liners - 36

2. The Base CEO will issue to the shelter managers of TT-60 and Brewster Junior High School sufficient communication equipment so that each shelter can establish radio communication with the EOC.

3. The officer in charge of destructive weather shelter will receipt for equipment and supplies. Upon setting of Condition V, all supplies, equipment and remaining rations will be turned into the Base Property Control Office and CEO.

4410. INFORMATION FOR SHELTER OCCUPANTS

1. Personnel reporting to shelters should bring only clothing, food, personal hygiene items and special medicine. If occupants have infants, a sufficient quantity of pampers and formula should be brought.

2. Injured persons, pregnant women expecting to deliver within 96 hours, and women with infants requiring medical attention should report to the Naval Hospital.

3. Personnel reporting to the shelter are under the control of the respective shelter manager. Personnel will not be permitted to leave the shelter unless authorized by the shelter manager.

4. Persons seeking refuge are advised not to bring valuables, firearms, alcohol, pets, pyrotechnics or flammable liquids.

SECTION V - UNIT PROTECTIVE ACTIONS

4500. GENERAL. This section outlines precautionary measure to be taken by individual units for protection against the devastating effects of the destructive weather forces.

4501. PURPOSE. To provide information, general guidance and actions for individual units during destructive weather conditions.

4502. MAJOR STORM SYSTEMS

1. Condition IV

- a. Continue normal operations unless otherwise directed.
- b. Review all pertinent orders and information.

2. Condition III

- a. Continue normal operations unless otherwise directed.
- b. Take precautionary measures to protect property and facilities.
- c. Ensure all loose materials which are likely to be dangerous, are picked up and stored.
- d. Make preparations to recall field units.
- e. Test Emergency Command Net.

3. Condition II

- a. Be prepared to secure nonessential operations on short notice.
- b. Secure routine training and recall troops from the field.

- c. Designate essential personnel to maintain key positions should the base be closed.
- d. Store all loose gear.
- e. Suspend all routine liberty. Personnel on leave or liberty are not to be recalled unless absolutely essential. Married personnel may be authorized to leave, or remain at their place of residence if their services are not required.
- f. All personnel with the exception of individuals assigned emergency tasks will remain in the barracks or quarters until Condition V is reestablished.
- g. Civil service personnel and other civilian employees whose services may not be required, at their own request, and with approval of their supervisors, may be granted annual leave.
- h. Ensure glass windows are taped in an "X" fashion to preclude/limit flying debris.
- i. Upon direction, unit commanders will make liaison with respective supply/logistics section to arrange for pick up of emergency supplies and rations for personnel to be located in BEQ/BOQ.
- j. Activate all emergency control activities and facilities.
- k. Ensure units' water cans are filled.

4. Condition I.

- a. Secure all operations except those of an emergency nature.
- b. Ensure actions outlined to be performed during Conditions IV, III and II are realized and accomplished.
- c. Authorization to release civilian employees will be granted by the Commanding General, MCB for the duration of Condition I. Excused absence will be granted to all civilian service employees who gave a regular tour of duty and are released except those wage grade employees whose initial appointment is limited at 90 days or less and who have been continuously employed for a period of more than 90 days under one or more appointments with a break in service; such employees will be required to take annual leave). If these personnel have no accrued annual leave, contact the civilian personnel office for guidance. Supervisors are not authorized to excuse employees unless a special administrative order has been promulgated.

5. Condition IA. Base operations will be secured due to storm conditions.

- a. The base will be officially closed by order of the Commanding General, MCB.
- b. Entry and exit through the gates will be permitted under emergency circumstances only.

6. Condition V. Storm system has passed through the local area.

- a. When Condition V is reset, personnel will secure only with proper authority of their commanders once a determination is made relative to recovery and clean up operation requirements.
- b. Report all storm damage to the damage control recovery center, building 1202, extension 5161, at Camp Lejeune and for the New River area the storm recovery operations center, building 122, extension 455-6111.
- c. Submit after action reports to the Assistant Chief of Staff, Training and Operations within five working days of setting Condition V.

4503. LOCAL STORM SYSTEMS

1. Thunderstorm. The hazards of lightning, accompanied by thunderstorms are dangerous, particularly to troops in the field. The path of lightning is generally held to be unpredictable. However, through research much has been learned about its probabilities. Lightning is affected by air currents. It usually strikes the highest point, such as a tree or open ground nearest the center of electrical disturbance, and is attracted to solid masses especially metal. The following measures for protection against lightning:

- a. Avoid single, isolated trees or poles in open spaces, or if in wooded areas, avoid high trees. If unavoidably caught in the open, lie flat on the ground, thus reducing the target height and the chances of being hit.
- b. If a number of personnel are caught in the open or a bare hilltop, do not huddle together. Instead, scatter to reduce the attraction of a mass of bodies and to reduce the chances of being hurt or killed when lightning strikes.
- c. When an electrical storm appears imminent, withdraw a safe distance from mounted guns, field pieces, wire fences, vehicles, communication equipment, etc. (Exception: persons inside vehicles with no part of the ground). Standing close to or leaning against such equipment is highly dangerous and should be avoided. Buildings will afford some protection, particularly should avoid if the outer wall or roof surfaces are wet. Personnel in buildings should avoid standing under high chimneys, near outer walls, open windows, water pipes and wiring.
- d. During an electrical storm, rifles or carbines should not be carried on the shoulder with the muzzle extended upward. In this position the metal barrel is similar to a lightning rod or antenna and may attract lightning to the body.
- e. Laying of telephone wires and maintenance work on any electrical or communication circuit should be discontinued.
- f. Communication systems will be grounded properly and, unless a tactical situation prohibits, lead-in wires to switchboards and telephones should be discontinued.
- g. Conversations over telephone should be held to a minimum during severe electrical disturbances.
- h. Persons in the field should refrain from lying underneath vehicles. Due to the insulating effect of rubber vehicle tires, the bodies of such men become the path of an electrical charge from the vehicle to the ground. Get inside the vehicle, if possible.
- i. When individuals assembled in bleachers are unavoidably caught in a storm, they should disperse quickly, but orderly, from metal or metal supported bleachers.
- j. Many people hit by lightning have been saved by prompt and continued application of mouth-to-mouth resuscitation. While a full charge will kill and burn, many people who are apparently dead from lightning strike may have received only a portion of the full charge and are temporarily stunned and paralyzed. Therefore, prompt mouth-to-mouth resuscitation and treatment for shock may restart their breathing, and this saves their lives. The patient should be evacuated as quickly as possible to a hospital.

2. Tornadoes. The most devastating effects of a tornado are their high winds and the over pressure effect to buildings. The high-speed whirling winds of a tornado can turn almost anything into a missile capable of causing injuries. A tornado's atmospheric pressure inside a building exceeds the outside pressure, causing the building to "explode". Protective measures are as follows:

a. Potential hazards in buildings

- (1) Windows are no match for the extreme winds or missiles of a tornado. Windows at the ends of corridors, particularly ones facing the south and west are very

dangerous as they will probably be blown down the corridor.

(2) Personnel must resist the temptation of gathering persons in long span rooms to facilitate control. Often these large rooms receive maximum damage due to load bearing wall and roof collapse.

(3) Windward side walls, which are on the south and west sides, receive the full strength of the winds. It is assumed that windows on the windward side will be blown out and into the rooms.

(4) Load bearing walls are the sole support for floors or roofs above. If winds cause the supporting wall to fail, part or all of the roof of floors will collapse. The most dangerous locations of a building are usually along the south and west walls, and at the corners.

b. Best protection in buildings

(1) The lowest floors. If a building has a basement, it is probably the safest place.

(2) Interior spaces. These are spaces that have no walls on the exterior of the building. However, avoid spaces with long spans.

(3) Short spans. It is difficult to find one space, with exception of a basement that will offer a high degree of protection to all personnel. Therefore, seek a number of smaller spaces.

(4) Structural support. Seek portions of buildings supported by rigid structural frames, such as steel, concrete, or wood, rather than those portions that have load bearing walls.

(5) Avoid spaces opposite doorways or openings into rooms that have windows in the exterior walls, particularly those facing south or west.

(6) Avoid interior locations that contain windows such as display cases, transoms above doors, and door sidelights.

(7) Avoid interior spaces located below skylights or clerestories.

(8) Avoid locations where doors swing. When the storm hits, the doors will swing violently.

c. In the open

(1) Try to seek protection of a sturdy protection.

(2) Foxholes, culverts, storm drains, ditches, and depressions in the ground offer protection.

(3) In the open, lay flat with feet toward the direction of the tornado, arms folded above the head, face toward the ground, and eyes closed.

SECTION VI - ORGANIZATION OF THE EOC

4600. GENERAL. During destructive weather conditions, a requirement exists for quick affirmative actions to correct or assist in handling crisis situations.

4601. SCOPE. The following staff sections will provide liaison personnel to the EOC.

1. Assistant Chief of Staff, Manpower

a. Provide liaison to the EOC upon setting Condition II.

b. The manpower liaison will assist in matters concerning personnel checking in, receiving orders, or being discharged, as well as civilian personnel and casualty

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reports which may arise during the storm conditions.

c. Provide administrative clerk(s) to maintain EOC journal and handle other administrative duties.

2. Assistant Chief of Staff, Training and Operations

a. Provide an officer as the disaster preparedness officer to supervise the overall EOC operation.

b. Provide one operations assistant as the disaster preparedness chief to coordinate EOC activities.

3. Assistant Chief of Staff, Logistics

a. Provide one officer to the EOC upon the setting of Condition II.

b. The logistics liaison will assist in matters concerning logistical procurement, transportation, issuance of destructive weather supplies, and other subject matters under logistics staff cognizance.

4. Assistant Chief of Staff, Facilities

a. Provide liaison to the EOC upon the setting of Condition II.

b. The facilities liaison will respond to requirements under the staff cognizance of the Assistant Chief of Staff, Facilities.

c. Provide five radio operators, a supervisor, and a teletype technician.

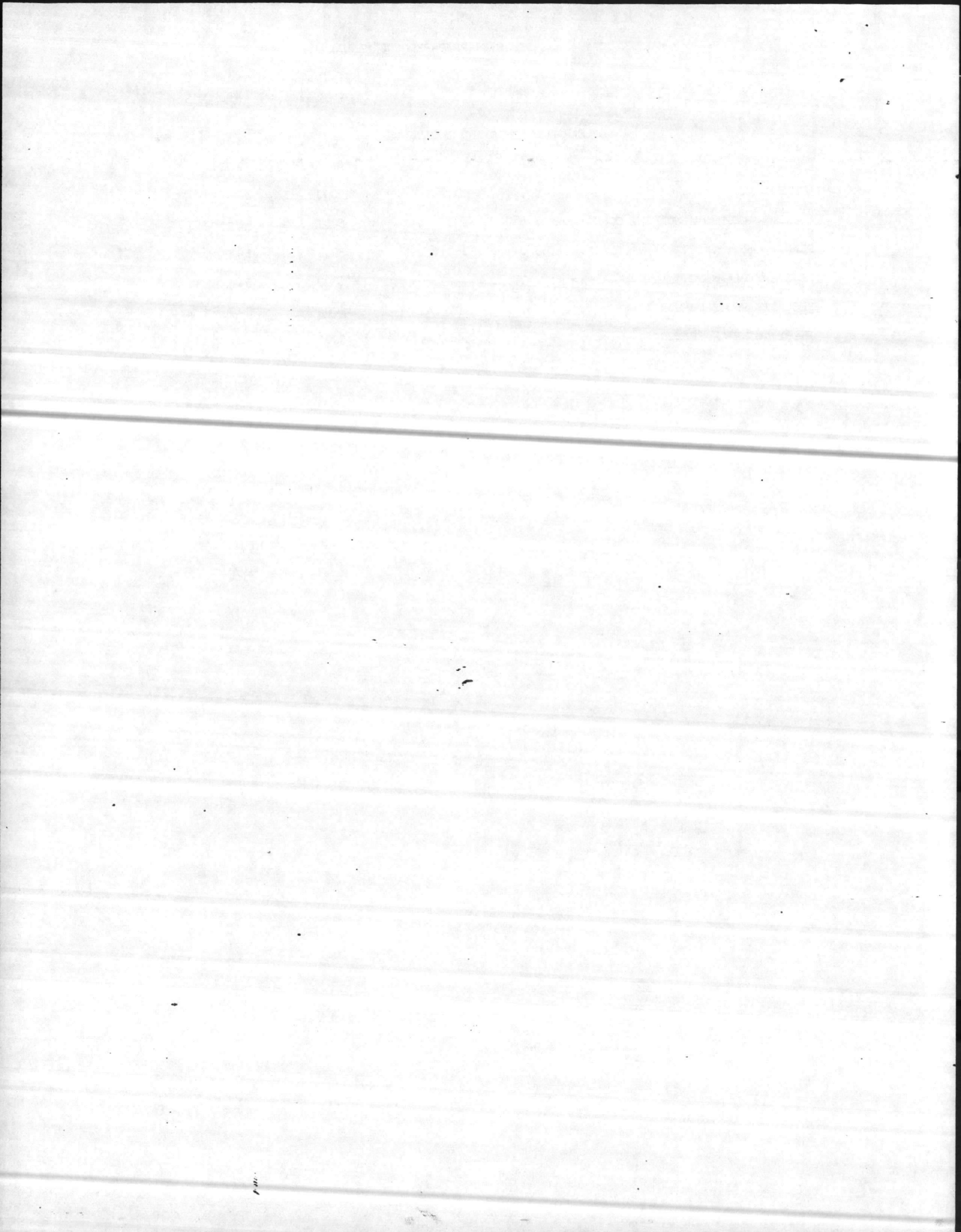
SECTION VII - ORGANIZATION OF THE DAMAGE CONTROL AND RECOVERY CENTER

4700. GENERAL. The damage control and recovery center will be located in the Base Maintenance Division conference room, building 1202. It will be activated upon direction of the Assistant Chief of Staff, Facilities or upon the setting of Destructive Weather Condition II. The Director of Operations Branch for the Logistics Department or his assistant will act as the operations officer for the DCRC. The center will be responsible for coordinating all damage control and recovery operations and for the establishment and conduct of special emergency rescue and recovery teams. Detailed information relative to the composition, responsibilities and capabilities of the DCRC and each special team are contained in Base Maintenance Order P3141.IH.

CHAPTER 5

NUCLEAR ACCIDENTS AND INCIDENTS

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CHAPTER 5

NUCLEAR ACCIDENTS AND INCIDENTS

5000. GENERAL. Command and control for response or recovery operations will function from Marine Corps Base. Plans and procedures are outlined in reference (d).

5001. NUCLEAR ACCIDENT/INCIDENT CONDITIONS. As established by DoD.

1. NAIC "Broken Arrow" - a nuclear accident.
2. NAIC "Bent Spear" - a nuclear incident.
3. NAIC "Dull Sword" - a nuclear accident/incident not defined by "Broken Arrow" or "Bent Spear."

5002. PLANS

1. The Command Duty Officer (CDO) will establish an emergency action folder with procedures to be used when notified of:

- a. A pending nuclear weapon or nuclear weapon components shipment.
- b. A nuclear accident or incident within Camp Lejeune or nearby areas.
- c. A request for assistance from National Military Command Center (NMCC), Navy Command Center (NCC), Joint Nuclear Accident Control Center (JNACC) or other services or agencies.

2. Assistant Chief of Staff, Training and Operations will activate and man the EOC on notification of a nuclear accident/incident condition to coordinate response and recovery operations until relieved by responsible agencies from high headquarters. The EOC will coordinate:

- a. On-site physical security
- b. On-site communications to include:
 - (1) Nuclear accident/incident reporting per OPNAVINST.
 - (2) Telephone (military or commercial), radio or land line communication between accident scene and EOC.
- c. Emergency medical assistance and fire fighting assistance at accident scene.
- d. Public affairs and legal guidance outlined in enclosures (3) and (4), reference (d).
- e. Follow-on actions. The EOC will coordinate the following support after the On-Scene Commander (OSC) designated by higher headquarters takes command of the nuclear accident/incident site:
 - (1) Transportation
 - (2) Messing and billeting facilities (military or commercial) for a minimum of 150 personnel
 - (3) Medical facilities and personnel
 - (4) Laundry facilities (military or commercial)
 - (5) Administrative support
 - (6) Secure communications equipment (voice and digital)
 - (7) Other support requested by the OSC

5003. RECOVERY PLANNING

1. The OSC has primary responsibility for developing comprehensive recovery plans for a nuclear accident/incident site. It is necessary to return accident site to original state or acceptable limits which permit human and agricultural habitation.
2. The DP teams will provide assistance in recovery operations.

5004. SECURITY PROCEDURES

1. The most important security requirement for initial forces on scene is to establish a security perimeter no less than 2,000 feet from nuclear accident/incident.
2. Detailed security procedures are outlined in enclosure (7), reference (d).

5005. THEFT LOSS OR SEIZURE

1. The response to theft, loss or seizure of nuclear weapons or nuclear weapon components; improvised nuclear device (IND); and radioactive dispersal device (RDD) may be a lone effort of Marine Corps Base, Camp Lejeune or a joint nuclear emergency search team (NEST) operation of DoD, DoE and FBI elements.
2. Specific instructions are outlined in enclosure (15); reference (d). The primary actions are:
 - a. Secure area
 - b. Await FBI

CHAPTER 6

NUCLEAR, BIOLOGICAL AND CHEMICAL DEFENSE

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CHAPTER 6

NUCLEAR, BIOLOGICAL AND CHEMICAL DEFENSE

6000. GENERAL. NBC contamination can be overcome utilizing knowledge, training, planning and readiness. Contamination may occur in many instances other than offensive enemy attack.

6001. INDIVIDUAL/UNIT PROTECTIVE MEASURES defined in reference (e) and unit SOP's will allow units to rapidly assume their mission in a contaminated environment.

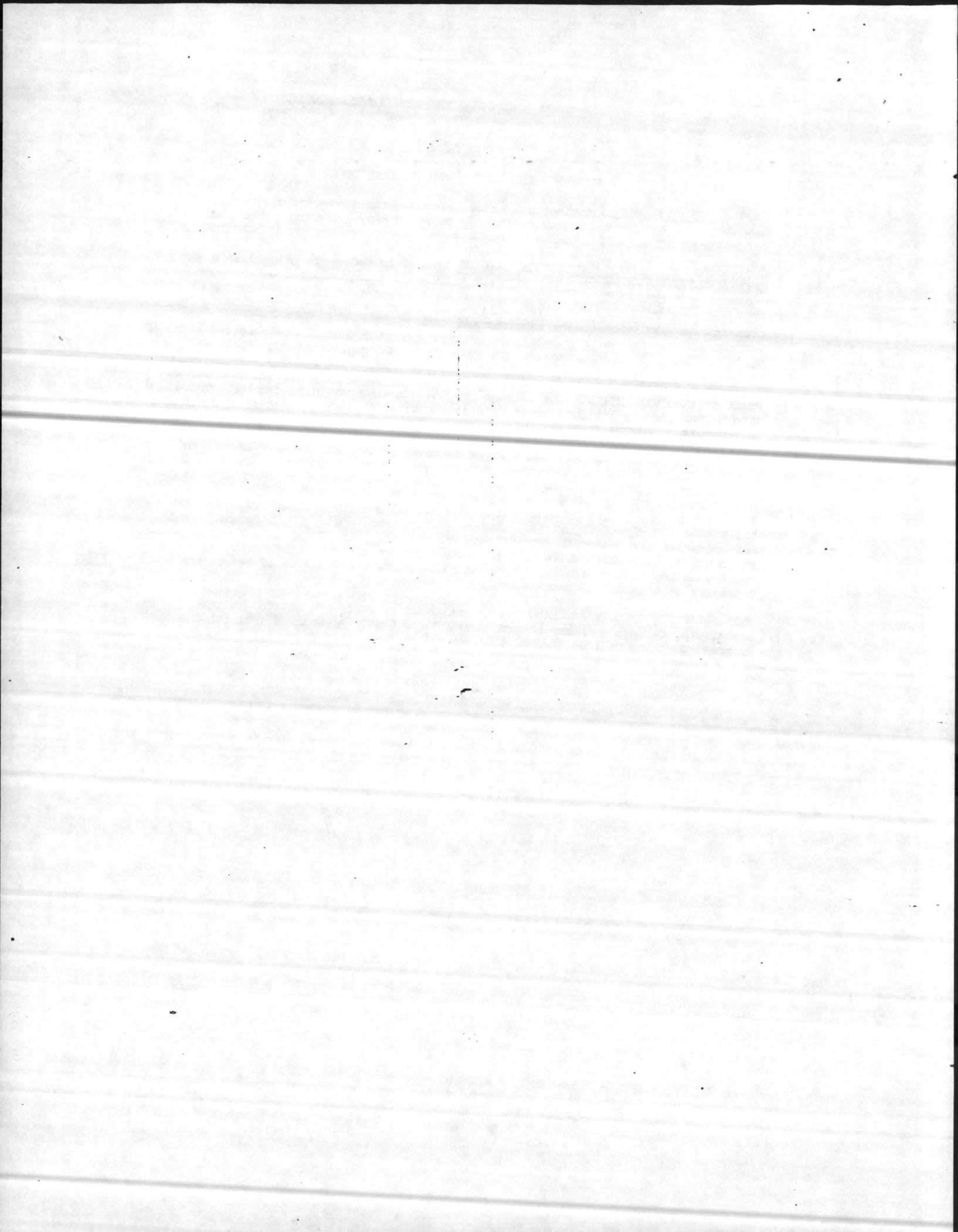
6002. EMERGENCY OPERATIONS CENTER will be activated as directed when disaster preparedness condition listed in paragraph 1000 of this order or emergency warning/alert outlined in Appendix G (Emergency Warning System) are received. The EOC will coordinate disaster response and recovery of NBC contamination.

1. Response will center on preparing personnel for protection from contamination. Reaction time will dictate the actions of EOC. Contingency plans for NBC contamination defense are: individual protective measures; evacuation to dispersal areas listed in Appendix H; and fallout shelters.

2. Recovery operations for Base will be coordinated by EOC. Damage Control and Recovery Center (DCRC) will control recovery operations. Units are tasked in Appendix D (Disaster Preparedness Teams) to augment DCRC in NBC defense recovery operations.

3. Recovery operations for chemical spills are covered in BO 11090.1B. This order tasks Base Fire Chief as initial on-scene coordinator (OSC). The Director, Natural Resources and Environmental Affairs relieves the Base Fire Chief on arrival at scene. In addition, this order tasks OSC to notify Chief of Staff, Marine Corps Base with recommendation to activate EOC if warranted. An example would be if evacuation was necessary as a result of chemical spill.

6003. FALLOUT SHELTER PROGRAM. Assistant Chief of Staff, Facilities is tasked with identifying fallout shelters aboard Marine Corps Base. Appendix I (Fallout Shelter Program) contains fallout shelter listing.



APPENDIX A

REPORTS

<u>Reports</u>	<u>Activity/Unit Submitting Report</u>	<u>Frequency</u>	<u>Submit To</u>	<u>Format</u>
(1) Vehicle Equipment Status Report	2d MarDiv, MCAS, New River and 2d FSSG	Upon setting Condition IV	AC/S, Log	As established
(2) Engineer Equipment Status Report	2d MarDiv, MCAS, New River and 2d FSSG	Upon setting Condition IV	AC/S, Fac	As established
(3) Shelters Activation Report	Destructive Weather Shelters	Upon shelter opening	EOC	Subparagraph 4405.3B of this Order
(4) Shelter Status Report	Destructive Weather Shelter	Every 4 hrs after activation	EOC	Subparagraph 4405.3B of this Order
(5) Significant Incident Report	AC/S, Manp	Within 2 hrs of incident Every 12 hrs after initial report	CMC (Cmd center) (Code POC)	BO 5740.1E
(6) Damage Report	All Units/Commands	Upon setting Condition V	AC/S, Fac (Attn: DCRC)	As established
(7) After Action	All Units/Commands	5 Working days after setting Condition V	CG MCB (Attn: AC/S Trng/Ops)	Item/Topic Discussion Recommend - action format
(8) Emergency Recovery Resources Report	AC/S, Trng/Ops	1 February of each year	RPA COMNAVBASE Charleston, SC (Code NB11)	COMNAVBASCHASNINST 3440.18
(9) MC Participation in Domestic Emergency	MCB	As required	CMC (Cmd Center) (Code OTOC)	MCO 3440.2F

APPENDIX B

COMMUNICATIONS

1. PURPOSE. To provide communications in support of operations during a disaster.
2. COMMUNICATIONS MEANS. Camp Lejeune has diversified communications systems, consisting of telephone, radio and teletype established for normal operations. These systems will be expanded for use during emergency conditions. Details as to available communications are:

a. Telephone. Telephone service will be the primary means of communication during emergencies. During such times subscribers should limit their use of the telephone to matters related to the emergency. The following special telephone circuits are available:

(1) OMNI-Command Group Conference Circuit. This circuit provides the capability of instant telephone communication from the Emergency Operations Center to major tenant units and selected special staff officers.

(a) The stations on this circuit are:

- Marine Corps Base (master)
- 2d Marine Division, FMF
- 2d Force Service Support Group (Rein), FMF
- Chief of Branch Clinics
- Base Communication Center
- Assistant Chief of Staff, Logistics
- Base Maintenance Officer
- Headquarters Battalion, MCB
- Provost Marshal
- Naval Hospital
- Base Motor Transport Officer
- Support Battalion, MCB
- Fire Department
- Field Medical Service School
- Marine Corps Service Support Schools
- Camp Geiger Area Commander
- Marine Corps Engineer School
- Rifle Range Detachment
- Reserve Support Unit
- 6th Marine Amphibious Brigade

(b) Operating Procedures. When the master station (Emergency Operations Center) activates the system, all stations' instruments will ring continuously until answered. The following will be announced from the master station: "This is a group conference call; do not hang up; message to follow." Once all stations have answered, the message will be broadcast. Upon completion of the message, the master station will call the name of each station individually. If station called has copied the message and understands it thoroughly, it will signify by announcing the station's name. Then and only then will the station hand up.

(2) Conference call circuits. A special conference call has been established for passing critical information. The below listed conference call may be made by dialing extension 3400 and asking the operator for conference call #1.

(a) The stations on this circuit are:

- Base MARS Radio Station
- Gottschalk Marina
- Courthouse Bay Marina
- Special Services
- Defense Property Disposal Office
- Regional Automated Services Center
- Naval Dental Clinic

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b. Radio. Radio communications will be employed as a backup to the telephone system.

(1) Base Emergency Command. This net connects the Base Emergency Operations Center with selected subordinate commands and all outlying camp commanders.

(a) System I Frequency	System II Frequency
Primary 34.75 MHZ	Primary 30.00 MHZ
Secondary 49.65 MHZ	Secondary 36.00 MHZ

(b) Equipment: AN/PRC 77 radios are provided by the Base CEO to all stations on the net except tenant FMF units and Marine Corps Air Station, New River who will provide their own equipment.

(c) Operators: The Base CEO will provide an operator for the net control station (Emergency Operations Center). All other operators will be provided by individual stations on the net.

(d) Activation: Stations should expect to operate continuously once activated.

(e) Stations: System I

(Call Signs)	(Units)
Strait Jacket (NCS)	HQ, MCB
Strait Jacket Tech	MCB MARS Station
Strait Jacket 1	HQ, 2d FSSG
Strait Jacket 2	HQ, 2d Marine Division
Strait Jacket 3	HQ, MCAS, New River
Strait Jacket 4	MCES
Strait Jacket 5	Naval Hospital
Strait Jacket 7	6th-MAB
Strait Jacket 01	RRDet
Strait Jacket 02	Camp Geiger
Strait Jacket 03	Headquarters Battalion
Strait Jacket 04	RSU
Strait Jacket 05	Support Battalion
Strait Jacket 06	MARS Radio Station
Strait Jacket 07	2d ReconBn, Onslow Beach
Strait Jacket CD	Jacksonville, NC Civil Preparedness

(2) Disaster Recovery Coordination Net. This net is designed for emergency communications between the Emergency Operations Center and five special staff officers assigned specific missions in emergencies.

(a) Frequency. 49.75 MHZ

(b) Equipment. AN/PRC 77 provided by Base CEO when requested.

(c) Operators. The Base CEO will provide an operator for the net control station (Emergency Operations Center). All other operators will be provided by individual stations on the net.

(d) Activation. Stations should expect to operate continuously once activated.

(e) Stations

(Call Signs)	(Units)
Strait Jacket	MCB, EOC
Boatswain	Base Maintenance Damage Center
First Aid	Branch Clinics (Bldg 15)
Lucreative	Base Housing

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Soybean	Base MTO
Fibula	PMO
Fire Truck	Fire Department

(3) Functional Nets. The below listed functional nets will operate continuously during emergencies:

(a) Base Security Net

Composition: PMO (NCS), Base CG, Base Medical, Ambulance, and all PMO units.

Frequency: TX 142.50 MHZ

REC 143.50 MHZ

Equipment: Commercial radio equipment, vehicular and handheld

(b) Industrial Control Net

Composition: Base Maintenance (NCS) and various repair shops and mobile utility repair vans in Base Maintenance

Frequency: 148.275 MHZ

Equipment: Commercial radio equipment, vehicular and handheld

Operators: User responsibility

(c) Base Fire Net

Composition: Base Fire Chief (NCS), fire stations, and mobile fire fighting units

Frequency: TX 140.475 MHZ

Equipment: Commercial equipment, vehicular mounted, some handheld

Operators: User responsibility

(d) Base Taxi Net

Composition: MTO (NCS), base taxis and wreckers

Frequency: 148.35 MHZ

Equipment: Vehicular chargers with handheld radios

Operators: User responsibility

(e) Base Housing Net

Composition: Base Family Housing Director (NCS) and Family Housing Coordinators

Frequency: TX 141.48 MHZ

REC 141.00 MHZ

Equipment: Commercial equipment, mostly handheld

Operators: User responsibility

(f) Range Control

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field Composition: Training Facilities (NCS) and units deployed to the

Frequency: Primary 38.6
Secondary 49.75

Equipment: Commercial equipment and AN/PRC 77

Operators: User responsibility

(4) Onslow County Civil Preparedness Net. The NCOIC of the Base MARS Station will effect liaison with the Director, Onslow County Emergency Management Officer, 347-4270 to determine operating frequencies. Any request for military assistance will be relayed to the Emergency Operations Center.

(c) Teletype

(1) Off-Base Teletype Circuits. The Base Communications Center will continue to operate all established off-base teletype circuits during emergencies.

(2) Intra-Base Teletype

(a) Purpose: This net is established to rapidly pass advance warning and emergency information to selected units in the Camp Lejeune area. All stations except MCB radio station building 24 have transmit capability.

(b) Activation. Upon any impending emergency situations, stations will be continuously manned.

(c) Operators: Will be provided by individual stations on the net.

(d) Tests. The circuit will be tested weekly on Monday.

(e) Stations:

(Call Signs)	(Unit)	(Location)
NAA (NCS)	MCB Communications Center	Bldg 1101
NNR	MCB Radio Station	Bldg 24
DP	Emergency Operations Center	Bldg 1
NOFAA	MARS Radio Station	Bldg PT 5
CH	NRMC	Bldg HP 1
CB	HQ Bn, MCB	Bldg 50
CT	Camp Geiger	Bldg 705
CE	MCES	Bldg BB-28
RR	RRDet	Bldg RR-11
CS	MCS55	Bldg 131

c. Multichannel Radio Relay. Should vital circuits of the base telephone system become inoperative as a result of destructive weather or other disaster conditions, these circuits are to be replaced by multichannel radios subject to the availability of such equipment and personnel from 2d Marine Division and 2d Force Service Support Group.

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APPENDIX C

FACILITIES EQUIPPED WITH EMERGENCY POWER

To be published separately

APPENDIX D

DISASTER PREPAREDNESS TEAMS

A. GENERAL

1. Disaster preparedness teams will be organized and equipped to support disaster response and recovery operations. Training is amplified in reference (e) to the order.
2. Area commanders designated by this order will provide below listed team personnel/equipment. Shortages will be reported to EOC.

B. RESCUE TEAMS1. Light Rescue Team (LRT)a. Organization

One NCO
Six Marines

b. Equipment

Two trucks, 1/4 ton or one truck 3/4 ton
Two picks
Two shovels
Two axes
Two cutters, bolt

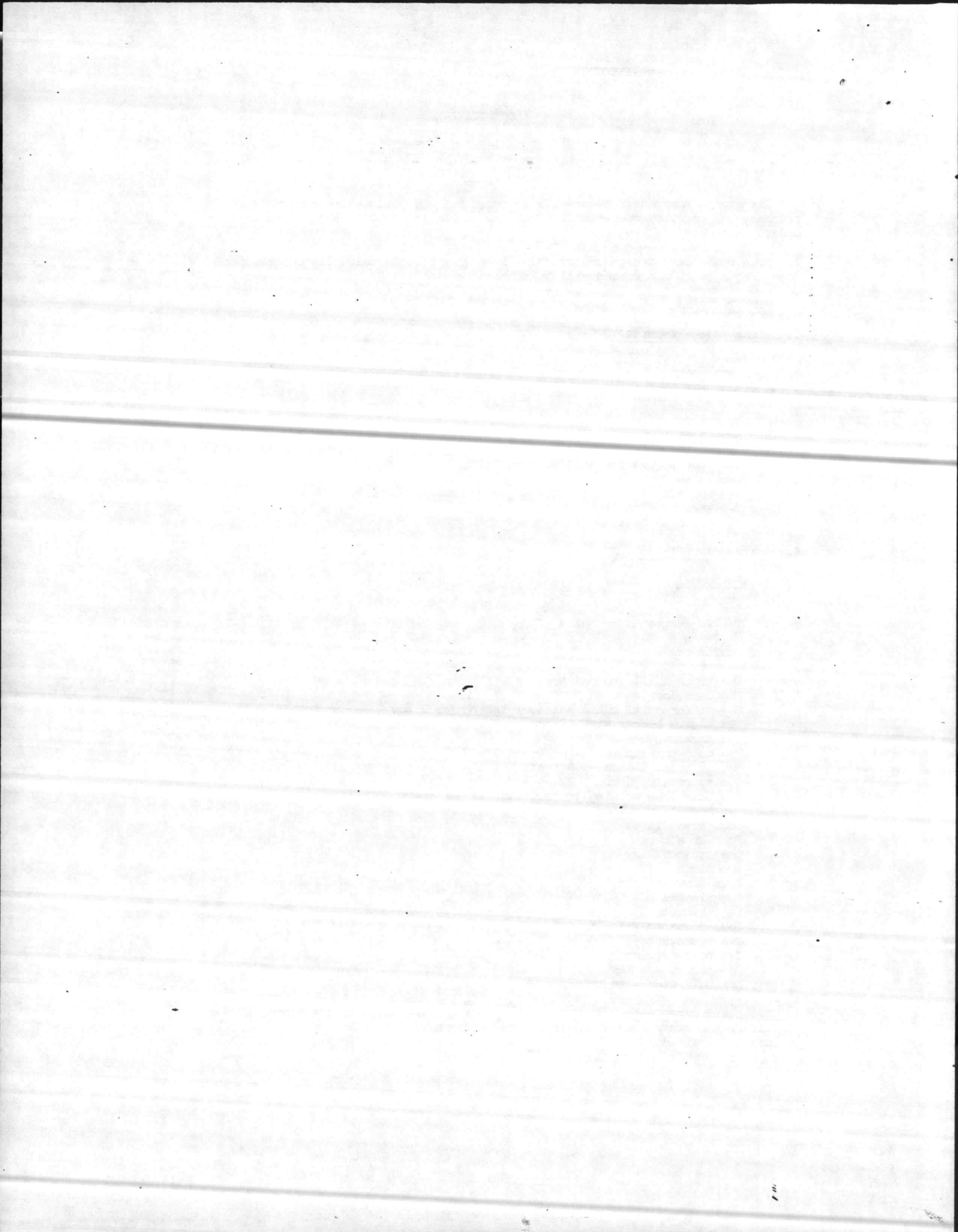
2. Heavy Rescue Teams (HRT)a. Personnel

One SNCO
Twelve sergeants or below

b. Equipment

One truck 2 1/2 ton and trailer 1 1/2 ton
Two bars, pry
One differential chain hoist, 1 1/2 ton or 3 ton
Two snatch blocks with 1-inch manila rope
Two hacksaws
Two cold chisels
Manila rope, 1-inch, 300 feet
Two hydraulic jacks
One acetylene welding and cutting set
Two hooks, grappling
Four road flares
Four crow bars
One crosscut saw
Two picks
Four shovels
Two sledges
Two hatchets
Four flashlights
Two buckets
Two bolt cutters
One truck, wrecker
One bulldozer with transporter

3. Monitor/Survey Teams. Although two separate entities, both teams should be able to perform the other team's mission. See reference (e) of this order to specific actions and training.



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a. Monitor Team. Monitor teams are employed to detect NBC contamination within the NBC elements. Monitor teams are employed by the respective area commanders.

(1) Personnel

One NCO
One Marine

(2) Equipment

RADIAC Meter IM-174/PD
RADIAC Meter, AN/PDR-27J or Q/PD
RADIAC Meter, IM-143/PD
RADIAC Meter, DT-60A/PD
Chemical Detection Kit M-256
Improvised Biological Sampling Kit
Chemical Protective Over Garment
Gloves, Rubber
Boot Covers
M-17A1 Field Protective Mask
M6 Series Hood

b. Survey Teams. Survey teams are employed to determine the extent of NBC contamination within areas specified by the EOC. If the need arises for an aerial survey, the EOC will request air transportation.

(1) Personnel

One NCO
One Marine
One Marine (driver)

(2) Equipment

RADIAC Meter IM-174/PD
RADIAC Meter IM-143/PD
RADIAC Meter DT-60A/PD
Chemical Detection Kit, M256
Improvised Biological Sampling Kit
Chemical Protective Over Garment
Rubber Gloves
M-17 Field Protective Mask
M6 Hood
Boot Covers
Truck 1/4 ton
M-11 Decontamination Apparatus, Portable
Applicable Maps and Compass
Stop Watch
Pencil
Appropriate data sheets (DA Form 1971-1-R/1971-17)
AN/PRC-77 Radio

4. Decontamination Teams. In the event that large scale contamination occurs, the necessity of decontamination operations of area, equipment and personnel will become a major priority. See reference (e) of the order for specific training and operations. It is highly recommended that at minimum, noncommissioned officers in charge of the decontamination teams be school trained.

a. Equipment Decontamination Station (EDS) Team. EDS teams are responsible for decontamination of areas and equipment.

(1) Personnel

One NCO
Seven Marines
One Marine with M-12 Decontamination Apparatus License

(2) Equipment

M-12 Decontamination Apparatus
Two M-11 Decontamination Apparatus, Portable
RADIAC Meter AN/PDR-27J or Q/PD, two each
One RADIAC Dosimeter IM-143A/PD
Chemical Protective Over Garment, 1 each
Toxicological Agency Protective Apron, 1 each
Rubber Gloves, 1 pair each
Boot Covers, 1 pair each
M-17A1 Field Protective Mask, 1 each
M-6 Hood, 1 each
Three M-8 Chemical Detection Paper Booklets
Applicable NBC sign
Two shovels
Two scrub brushes
Two rakes
Two brooms
Two five gallon buckets
Engineer tape
STB and DS-2
Detergent

b. Personnel Decontamination Station (PDS) Teams. PDS teams are utilized as a clearing station for NBC contaminated personnel. It provides a set procedure for undressing personnel to reduce the possibility of spreading contamination from clothing, check for any medical complications and resupply.

(1) Personnel

One NCO
Four Marines
One licensed M-12 Decontamination Apparatus Operator

(2) Equipment

One M-12 Decontamination Apparatus
One RADIAC Meter AN/PDR-27J or Q/RD
One RADIAC Meter, IM-143A/PD
Chemical Protective Over Garment, 1 each
Toxicological Agency Protective Apron, 1 each
M-17A1 Field Protective Mask, 1 each
M-6 Hood, 1 each
Rubber Gloves, 1 each
Applicable NBC signs
Two shovels
Three scrub brushes
One rake
Ten 55 gallon drums or trash containers
Plastic bags
Three five gallon buckets or 55 gallon drum cut in 1/3
One bench
Six pallets
One sledge
Twenty-five engineer stakes
Engineer tape
Detergent

5. Control Center Team. The NBC control center will be the coordinating authority for the direction of NBC operations within Camp Lejeune. The control center will be located in the ECC.

a. The control center will be responsible for:

(1) Calculation of nuclear fallout travel.

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- (2) Determine down wing vapor hazards of chemical agents.
- (3) Determine safe entry and exist and stay times for personnel.
- (4) Direct survey teams in gathering information.
- (5) Collate and maintain radiation status charts on subordinate units.
- (6) Direct establishment of PDS points.
- (7) Direct decontamination essential equipment and areas.
- (8) Direct markings of NBC contaminated areas.

b. Personnel

- (1) Disaster preparedness officer
- (2) Disaster preparedness chief
- (3) One computer
- (4) One plotter

c. Equipment. The equipment already established within the EOC.

6. Medical Teams. Medical teams will be as listed in Appendix A (Medical Teams).

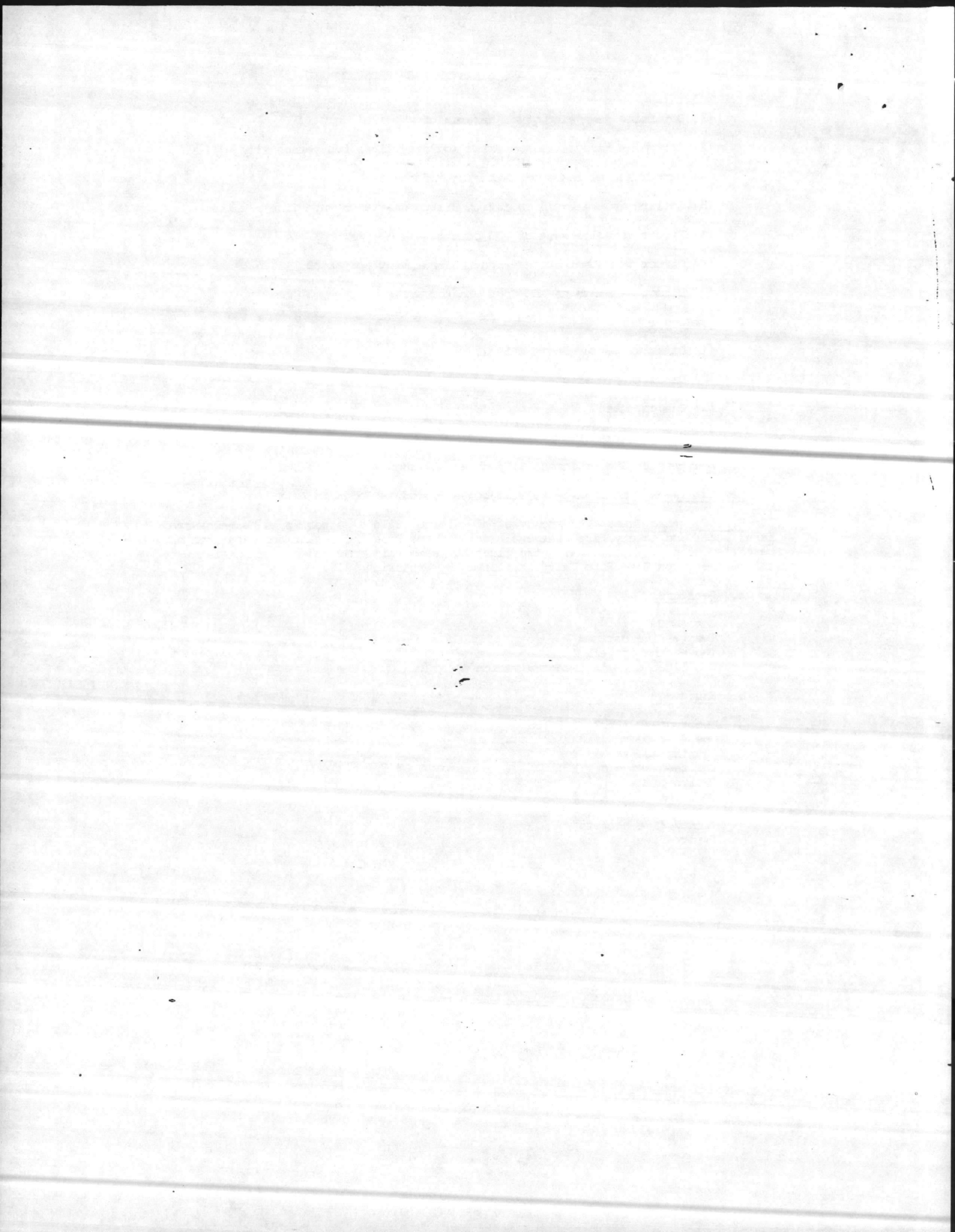
7. Fire Fighting Teams. In the event of a large scale disaster which has exhausted base, local and county fire stations, Marine Corps Base and tenant organizations may be called upon to assist. All fire fighting teams will come under the cognizance of the Marine Corps Base Fire Chief, building 18, extension 5815.

a. Personnel

One SNCO
Twenty-five Marines
Two Marine drivers
One licensed M-12 Decontamination Apparatus Operator

b. Equipment

Two trucks, 2 1/2 or 5 ton
One M-12 Decontamination Apparatus
Foaming agent
Thirteen shovels
Twelve picks
Ten axes
Chain saws
Twenty-five helmets
Twenty-five jackets



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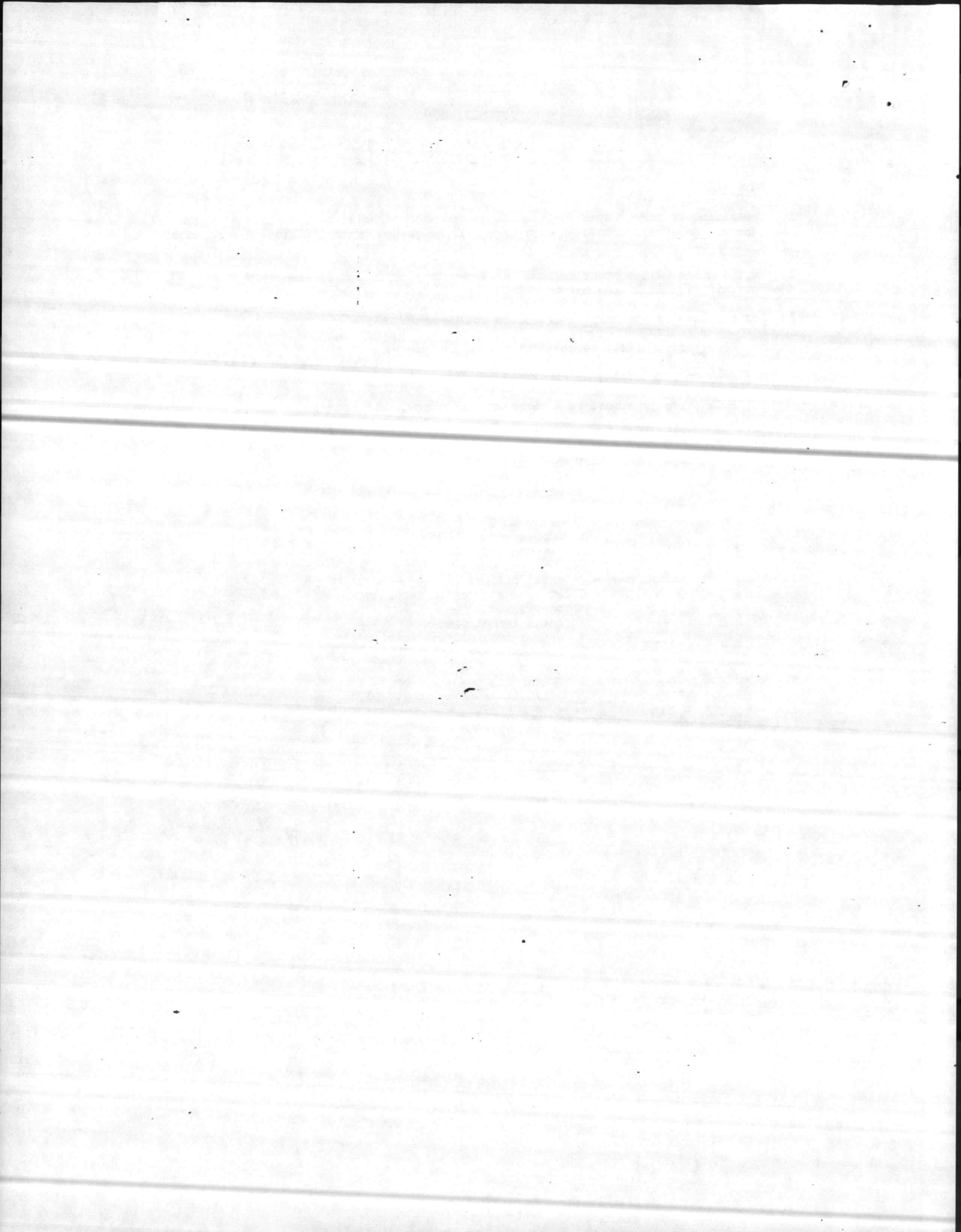
APPENDIX E
MEDICAL TEAMS

A. GENERAL

1. Commanding Officer, Naval Hospital is tasked with disaster medical treatment and assistance. Medical response in disasters will be guided by instruction in reference (f).
2. Marine units will augment medical teams per this order and reference (f). Team organization is listed below.
3. Medical care is normally echeloned as follows:
 - a. First aid by first person(s) to reach the scene.
 - b. Emergency treatment at first aid stations.
 - c. Definitive treatment at a permanent or improvised hospital.

B. TEAM ORGANIZATION

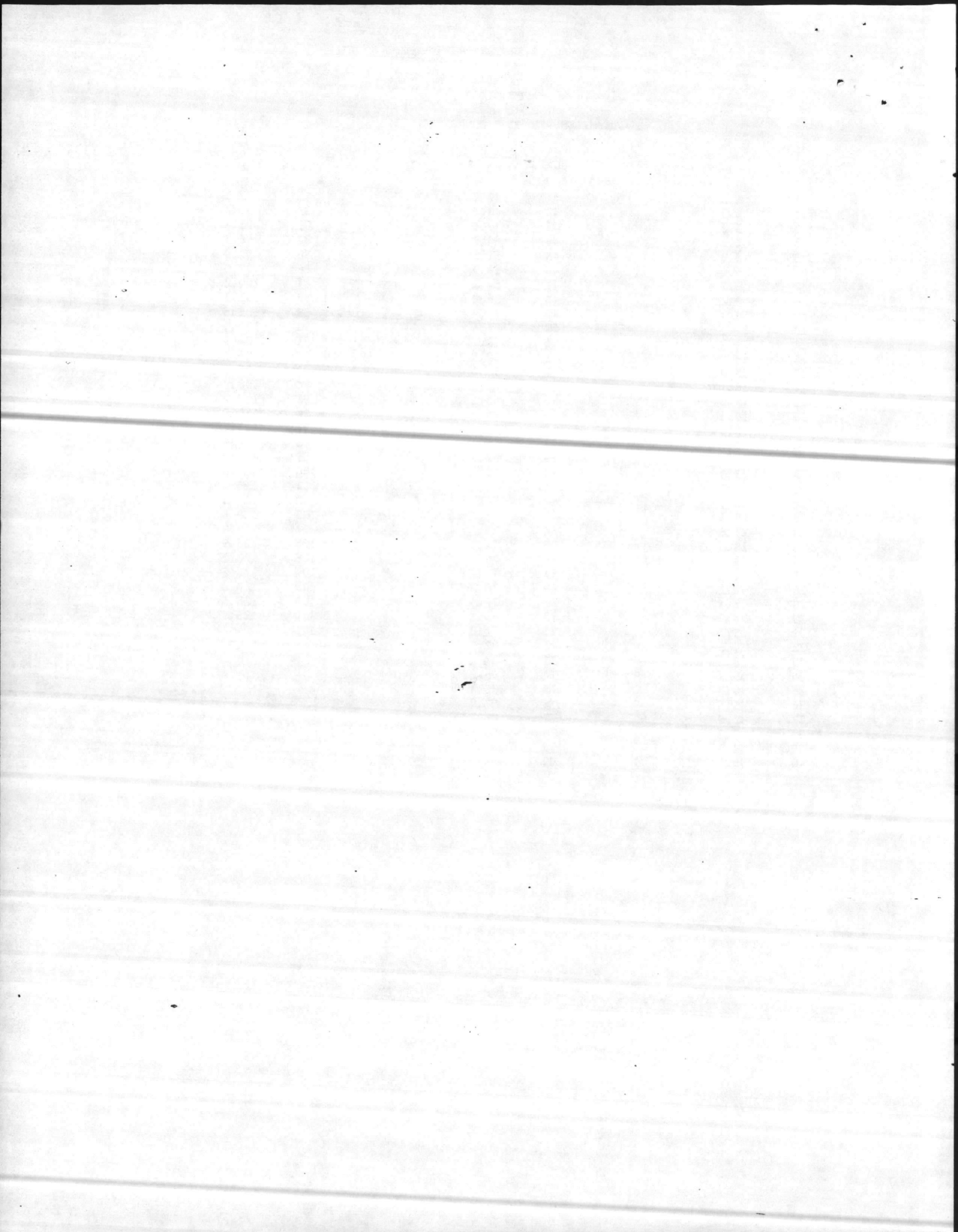
1. First aid team
 - 1 Hospitalman
 - 1 Dental technician
 - 8 Marines
2. Litter bearer team
 - 1 Marine SNCO
 - 8 Marines
 - 4 litters
3. Field aid station team
 - 1 Dental officer
 - 1 CPO medical traffic regulator
 - 4 Hospitalman
 - 2 Dental technicians
 - 4 Marines (trained in first aid)
 - 2 Marines (admin)
4. Ambulance team
 - 1 Marine (driver)
 - 1 Marine (trained in first aid)
5. Mortuary team
 - 1 Dental officer
 - 1 Marine officer
 - 1 Marine (admin)
 - 6 Marines



APPENDIX F

KNOTS/MILES PER HOUR CONVERSION TABLE

Knots	Miles per hour	Knots	Miles per hour	Knots	Miles per hour
1	1.2	41	47.2	81	93.3
2	2.3	42	48.4	82	94.4
3	3.5	43	49.5	83	95.6
4	4.6	44	50.7	84	96.7
5	5.8	45	51.8	85	97.9
6	6.9	46	53.0	86	99.0
7	8.1	47	54.1	87	100.2
8	9.2	48	55.3	88	101.3
9	10.4	49	56.4	89	102.5
10	11.5	50	57.6	90	103.6
11	12.7	51	58.7	91	104.8
12	13.8	52	59.9	92	105.9
13	15.0	53	61.0	93	107.1
14	16.1	54	62.2	94	108.2
15	17.3	55	63.3	95	109.4
16	18.4	56	64.5	96	110.5
17	19.6	57	65.6	97	111.7
18	20.7	58	66.8	98	112.9
19	21.9	59	67.9	99	114.0
20	23.0	60	69.1	100	115.2
21	24.2	61	70.2	101	116.3
22	25.3	62	71.4	102	117.5
23	26.5	63	72.5	103	118.6
24	27.6	64	73.7	104	119.8
25	28.8	65	74.9	105	120.9
26	29.9	66	76.0	106	122.1
27	31.1	67	77.2	107	123.2
28	32.2	68	78.3	108	124.4
29	33.4	69	79.5	109	125.5
30	34.5	70	80.6	110	126.7
31	35.7	71	81.8		
32	36.8	72	82.9		
33	38.0	73	84.1		
34	39.2	74	85.2		
35	40.3	75	86.4		
36	41.5	76	87.5		
37	42.6	77	88.7		
38	43.8	78	89.8		
39	44.9	79	91.0		
40	46.1	80	92.1		



APPENDIX G

EMERGENCY WARNING SYSTEM

1. GENERAL

a. Upon receipt of an emergency warning or alert, the warning will be passed via the OMNI-Command Net. (See Appendix (B)). Ensure general/special staff officers are notified.

b. Upon receipt of an emergency/alert warning, commanders are responsible to take measures consistent with the emergency/alert to ensure the continual operations and survival of their commands.

c. All commands are responsible for establishing procedures for rapid recall/notification of personnel.

2. AIR DEFENSE WARNINGS. Air defense warnings are described herein since their warning signals are synonymous with civil defense attack warnings established in reference (g).

a. Types of Messages. The text of the five types of warning messages which may be received in conjunction with the air defense warnings are:

- (1) "Air Defense Emergency; Repeat, Air Defense Emergency"
- (2) "Air Defense Warning RED; Repeat, Air Defense Warning RED"
- (3) "Air Defense Warning YELLOW; Repeat, Air Defense Warning YELLOW"
- (4) "Air Defense Warning WHITE; Repeat, Air Defense Warning WHITE"
- (5) Test Military Alert System; Repeat, Test Military Alert System"

b. Meanings of Air Defense Warnings

- (1) Emergency-Alert; activate all air defense activities
- (2) RED - attack is imminent
- (3) YELLOW - attack is probable
- (4) WHITE - all clear; the danger of either YELLOW or RED type warnings is over; no siren is sounded, but information is relayed by word of mouth by proper authority.

3. WARNING SIGNALS

a. General. Audible attack warning signals for Camp Lejeune will be the standard civil defense warning signals. Audible signals other than those used by civil defense authorities may be adopted if and where they are deemed essential and only by the approval of the Commanding General. Such action will be coordinated with local civil defense authorities. To avoid confusion, any such signal adopted should be of short duration and preferably will not exceed one minute. Audible signals sounded for fire and other peacetime emergencies at shore activities shall be distinctly different from attack warning signals.

b. Attack Warning Signals. Two attack warning signals have been established; (1) the alert signal, and (2) the take cover signal. Normally the alert signal is sounded first; however, if conditions warrant, the take cover signal may be sounded without first sounding the alert signal.

(1) Alert Signal. A steady blast of 3 to 5 minutes' duration. This will indicate attack is probable. Commands and general public aboard this installation will act according to emergency instructions contained in this Order. The meaning of this signal is synonymous with Air Defense Warning - YELLOW.

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(2) Take Cover Signal. A wailing tone or a series of short blasts of 3 to 5 minutes' duration indicating attack is imminent. Commands and general public must immediately take the best available shelter. The meaning of this signal is synonymous with air Defense Warning - RED.

c. Location of warning devices are as follows:

- (1) Base Maintenance - building 1202.
Steam whistle
Responsibility: Carpenter Shop
- (2) Naval Hospital, Camp Lejeune
Steam whistle
Responsibility: Naval Hospital, Camp Lejeune
Disaster Preparedness Officer
- (3) Magazine Area - building SH-7
Fixed siren
Responsibility: Magazine officer personnel
- (4) Fire Station #2 - Midway Park, building 4022
Sirens on fire trucks
Responsibility: Station Captain
- (5) Fire Station #3 - Hadnot Point, building 18
Fixed siren
Responsibility: Station Captain
- (6) Fire Station #4 - Paradise Point, building 2600
Fixed siren
Responsibility: Station Captain
- (7) Fire Station #5 - Industrial Area, building 1708
Fire siren
Responsibility: Station Captain
- (8) Fire Station #6 - Camp Geiger, building 701
Fixed siren
Responsibility: Station Captain
- (9) Fire Station #7 - Courthouse Bay, building 8
Fixed siren
Responsibility: Station Captain
- (10) Fire Station #8 - Camp Johnson, building M303
Fixed siren
Responsibility: Station Captain
- (11) Fire Station #10 - Rifle Range, building RR6
Sirens on fire trucks
Responsibility: Station Captain

4. TESTING OF WARNING DEVICES

a. Area commanders that have steam whistles and fixed sirens located in their areas of responsibility will ensure that the devices are tested for a one-minute duration at 1200 every Saturday and when directed during exercises.

b. If any of the warning devices do not function properly, report it to the Base Maintenance Office and Marine Corps Base Disaster Preparedness Officer (extension 3520) on the first working day after the test.

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APPENDIX H

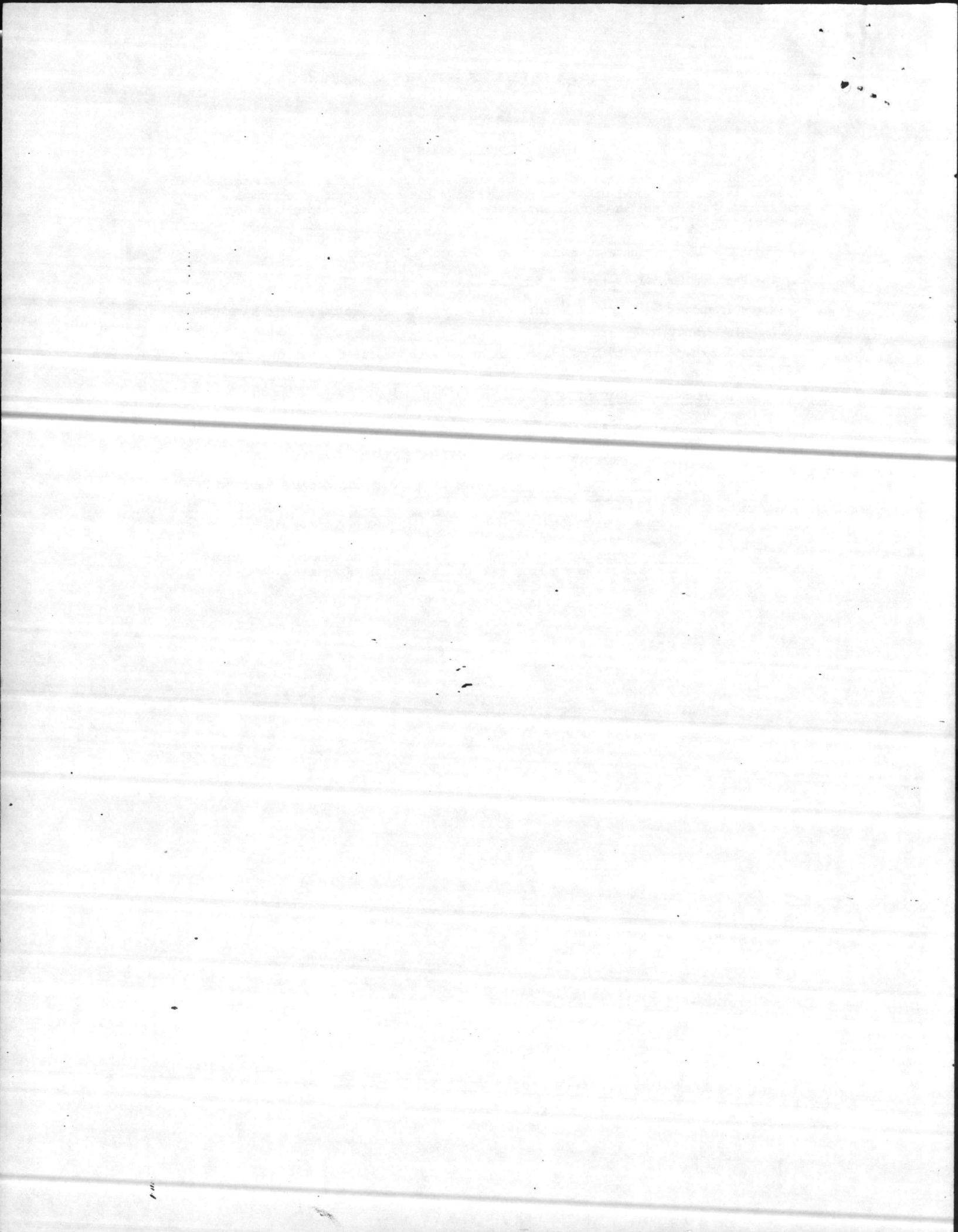
LOCAL DISPERSAL AREAS

A. GENERAL. If a direct attack occurs or evacuation due to natural or man-caused disaster is ordered; local dispersal areas provide the best factor of survival. Units can regroup to reestablish command and control and account for personnel in local dispersal areas.

1. The EOC will coordinate movement to local dispersal areas.
2. The Provost Marshal is assigned traffic control.
3. Motor Transport will provide wrecker support to the Provost Marshal to keep routes clear.
4. Units not displacing to local dispersal areas will utilize fallout shelters as directed.

B. LOCAL DISPERSAL AREAS ASSIGNMENT

1. Dispersal Area 1 - 2d Fssg (Rein) - Move along Holcomb Boulevard to Sneads Ferry Road to Lyman Road; move east along Lyman Road to highway 172 to Triangle Outpost; move north from Triangle Outpost along highway 172 to LZ Lark (Q area).
2. Dispersal Area 2 - 2d Marine Division - Move east along Main Service Road and Julian C. Smith Road to Sneads Ferry Road; west on Sneads Ferry Road to Marines Road; Marines Road to highway 172 south; highway 172 south to NC 210; north on NC 210 to LZ Owl (LC area).
3. Dispersal Area 3 - Marine Corps Air Station, New River - Move south on highway 172 to Verona Loop Road; east on Verona Loop Road to LZ Cardinal (K area).



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APPENDIX I

FALLOUT SHELTERS

A. GENERAL

1. Licensing guidelines of the Federal Emergency Management Agency (FEMA) are used by the Naval Facilities Engineering Command/Deputy Chief of Staff-Installations and Logistics (HOMC) to determine available fallout shelters. A structure or space within a structure must have a protection factor (PF) 40 (protection 40 times an exposed position) to be DoD licensed..
2. The following fallout shelter listing was received from the Onslow County Emergency Management Coordinator. That office is the local coordinating agency of FEMA.

B. EVACUATION

1. Dependents and civilian personnel will be evacuated in accordance with the North Carolina Crisis Relocation Plan as directed by this Headquarters (EOC).

2. Units will occupy fallout shelters as directed.

3. Fallout Shelter Listing.

- a. Primary Fallout Shelters will be staffed and operated by responsible unit/area commander.

Building	Location	Responsibility	Capacity	
			Above ground	Below ground
FC-411	Connor St	French Creek Area Commander	267	0
FC-412	Reasoner St	"	"	"
FC-413	Connor St	"	"	"
FC-414	Reasoner St	"	"	"
FC-415	Connor St	"	"	"
FC-416	Reasoner St	"	"	"
G-520	Fourth St	Area Commander	"	"
G-521	"	"	0	61
G-522	"	"	97	0
G-523	"	"	"	"
G-524	"	"	"	"
G-530	Fifth St	"	"	"
G-531	Fourth St	"	0	61
G-532	"	"	97	0
G-533	"	"	"	"
G-534	"	"	"	"
G-540	Fifth St	"	"	"
G-541	Sixth St	"	0	61
G-542	"	"	97	0
G-543	"	"	"	"
G-544	"	"	"	"
G-550	Fifth St	"	"	"
G-551	Sixth St	"	0	61
G-552	"	"	97	0
G-553	"	"	"	"
G-554	"	"	"	"
HP-51	Brewer Ave	Central Area Commander	"	"
HP-53	"	"	190	0
HP-55	"	"	"	"
HP-57	"	"	"	"
HP-105	A St	2d Marine Division	"	"
HP-115	B St	"	"	"
HP-135	A St	"	"	"

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HP-145	A St	2d Marine Division	190/0
HP-155	"	"	"
HP-165	"	"	"
HP-175	Smith Rd	"	"
HP-185	"	"	"
HP-195	"	"	"
HP-550	N St	"	205/0
HP-560	"	"	"
19	Main Svc Rd	"	270/195
212	Bancroft St	CO, MCAS	120/0
213	"	"	"
214	"	"	"
236	C St	2d Marine Division	107/107
504	McAvoy St	CO, MCAS	1235
540	Smith Rd	Industrial Area Commander	107/107
705	Flounder St	CO, MCAS	785/0
751	Main Svc Rd	Industrial Area Commander	210/0
1700	Gum St	"	160/0
4010	DeMarco St	CO, MCAS	532/0
4015	"	"	73/0
4020	"	"	447/0
4025	"	"	447/0
4032	"	"	205/0

b. Secondary Fallout Shelters afford good protection but will only be used as necessary.

<u>Building</u>	<u>Location</u>	<u>Purpose</u>	<u>Capacity</u>
24	Main Svc Rd	Base Comm	38/50
1	Holcomb Blvd	Base HQ	74/111
15	Holcomb Blvd	Dispensary	275/102
20	G St	Water Treat Plant	89/83
21	Smith Rd	Sewage Plant	125/110
22	"	"	125/110
24	Main Svc Rd	Base Comm	38/50
460	Smith Rd	Dental Clinic	116/0
H-1	Smith Rd	HQ-Bldg	1718/1253
H-100	Brewster Blvd	"	1643/0
SHE-1	Virtue Rd	HE Mag	16/0
SHE-2	"	"	"
SHE-3	"	"	"
SHE-4	"	"	"
SHE-5	"	"	"
SHE-6	"	"	"
SHE-7	"	"	"
SHE-8	"	"	"
SHE-9	"	"	"
SHE-10	"	"	"
SHE-11	"	"	"
SHE-12	"	"	"
SHE-13	"	"	"