



UNITED STATES MARINE CORPS

HEADQUARTERS MARINE CORPS AIR STATION MIRAMAR
PO BOX 452000
SAN DIEGO CA 92145-2000

StaO P8027.1
EOD (G-3)
9 MAY 2001

STATION ORDER P8027.1

From: Commanding General
To: Distribution List

Subj: STANDING OPERATING PROCEDURE FOR EXPLOSIVE ORDNANCE
DISPOSAL (SHORT TITLE: SOP FOR EOD)

Ref: (a) MCO 8027.1D
(b) MCO 3571.2F
(c) NAVSEA OP 5, Vol 1
(d) StaO P3710.1
(e) StaO 5500.4
(f) MCO 1510.78A

Encl: (1) LOCATOR SHEET
(2) EOD Commitment Sheet

1. Purpose. To promulgate policies and procedures for the Explosive Ordnance Disposal (EOD) Team aboard Marine Corps Air Station (MCAS) Miramar and to provide an organizational structure where MCAS Miramar and Marine Wing Support Squadron (MWSS) 373 EOD teams located aboard MCAS Miramar may function in a mutually supporting role for operations, training and watch standing.

2. Background. All EOD personnel will be familiar with the contents of this Order and the references. It is highly recommended that all units requiring support from EOD familiarize themselves with this Order and the references to ensure optimum EOD support.

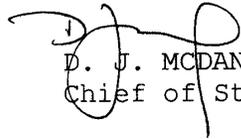
3. Recommendations. Recommendations concerning the content of this SOP are invited. Such recommendations will be forwarded to the Commanding General, MCAS Miramar (EOD G-3) via the appropriate chain of command.

4. Action. Commanding Officers will be guided in all matters pertaining to EOD operations and incidents requiring an EOD response by the policy and procedures set forth in this SOP.

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5. Concurrence. The Commanding General, 3d Marine Aircraft Wing concurs with the provisions of this Order.


D. J. MCDANIEL
Chief of Staff

DISTRIBUTION: A

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RECORD OF CHANGES

Log completed change action as indicated.

Change Number	Date of Change	Date Entered	Signature of Person Incorporating Change

SOP FOR EOD

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Required Reports

EOD Commitment Sheet

EOD Duty Roster

Quarterly Civilian Law Enforcement Support

Inventory of U. S. Secret Service pins, credentials
and placards

U. S. Secret Service Availability

FBI Bomb Data Center Bomb Incidents

Personnel Recall Roster

Command Chronology

Vehicle Mileage

AirOps SitRep

Station Weapons/Magazine Access

Authority to Receipt/Sign for Class V

Class V Expenditure Report

Authority to Receipt/Sign for Supply

S&C Access

SOP FOR EOD

LOCATOR SHEET

Subj: STANDING OPERATING PROCEDURE FOR EXPLOSIVE ORDNANCE
DISPOSAL (SHORT TITLE: SOP FOR EOD)

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

UNITED STATES MARINE CORPS
Joint Explosive Ordnance Disposal Unit
Marine Corps Air Station Miramar
San Diego, California 92145

StaO p8027.1

EOD COMMITMENT SHEET

TIME/DATE RECEIVED: _____ COMMITMENT #: _____

INCIDENT DATE: _____ RECEIVED BY: _____

CALLER'S NAME: _____ PHONE#: _____

CALLER'S ORGANIZATION: _____

ITEM DESCRIPTION/CONDITION: _____

DIRECTIONS, LOCATION, AND POC FOR SUPPORT: _____

SUPPORT REQUESTED/PROVIDED:

____ TECHNICAL ASSISTANCE ____ EMERGENCY (CATEGORY - A B C D)
____ EOD TRAINING ____ CLASS: _____
____ OTHER: _____

TECHNICIANS ASSIGNED: _____

TIME OUT: _____ TIME IN: _____ TOTAL TIME: _____

THE FOLLOWING CALLS WILL BE MADE FOR ANY EOD COMMITMENT:

	<u>Time Called:</u>	<u>Name of Person Talked to:</u>
AIR OPS OFFICER/CHIEF.....577-1875	_____	_____
G-3 OFFICER/CHIEF.....577-4258/4272	_____	_____
(If After Hours or Weekends)		
STATION OOD577-1227/4871	_____	_____

ADDITIONALLY, CALL THE FOLLOWING FOR AN OFF-BASE RESPONSE:

	<u>Time Called:</u>	<u>Name of Person Talked to:</u>
710th ARMY EOD - Pt. Loma.....553-8500	_____	_____
PAO.....577-6021/4933	_____	_____
(If Underwater Assistance is Needed)		
NAVY EOD - North Island		
Duty Tech / Cell.....990-9048 / 994-7193	_____	_____

PRIOR TO GOING HOT ON THE EOD RANGE THESE CALLS WILL BE MADE:

	<u>Time Called:</u>	<u>Name of Person Talked to:</u>
FIELD OPS (ODO).....577-4277	_____	_____
/ PMO DISPATCH.....577-4059	_____	_____

ENCLOSURE (2)

SOP FOR EOD

CHAPTER 1

MISSION AND ADMINISTRATION

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CHAPTER 1

MISSION AND ADMINISTRATION

1000. GENERAL

1. This Order outlines the mission, capabilities, responsibilities, duties, range usage, and standard operating procedures for the MCAS Miramar EOD team. The instructions contained within are supplemental to higher headquarter directives and should conflicts arise, the higher headquarters directive will take precedence. Directives issued by parent units will be thoroughly screened to preclude impairment of the emergency response capabilities of the EOD team.
2. The Commanding General, MCAS Miramar is responsible for EOD operations aboard MCAS Miramar and in the contiguous geographic areas. The Commanding General, 3d marine Aircraft Wing (MAW) is responsible for the combat readiness of the 3d MAW EOD team and in those cases where EOD support is not otherwise provided for and EOD operations within 3d MAW unit areas while deployed from the MCAS Miramar area. The use of 3d MAW EOD team in support of EOD operations aboard and about MCAS Miramar is mutually advantageous for training, operations and watch standing.

1001. ORGANIZATION

1. The MCAS Miramar EOD team is comprised of an EOD Officer (MOS 2305) and five enlisted EOD technicians (MOS 2336). The EOD team is administratively controlled by Headquarters and Headquarters Squadron (HQHQRON) and operationally controlled by the Airfield Operations Officer, G-3, MCAS Miramar.
2. The Marine Wing Support Squadron 373 (MWSS 373) EOD Team is comprised of an EOD Officer (MOS 2305) and six enlisted EOD technicians (MOS 2336). The EOD team is administratively and operationally controlled by the Operations Officer, MWSS 373.

1002. MISSION

1. The EOD mission is to provide a capability to neutralize the hazards associated with explosive ordnance (conventional, chemical, biological, nuclear, and improvised both U.S. and

foreign) that are beyond the normal capabilities of other specialties, and present a threat to operations, installations, personnel, and material. This mission is accomplished by detecting, identifying, evaluating, recovering, removing, disassembling, rendering safe, and disposing of the hazard.

a. In the event of an aircraft accident, EOD personnel will render safe and remove any explosive ordnance considered hazardous, including ammunition, ordnance and explosive components in the emergency escape systems. Situation permitting, EOD personnel will use technical personnel and equipment in the removal of components to prevent undue damage to the aircraft and or components. EOD personnel may immediately dispose of any explosive residue considered too hazardous for storage. Explosive residue that is considered safe for storage may be disposed of when released in writing by the senior member of the investigative board and authorized by Headquarters Marine Corps (HQMC).

b. Provide EOD support, when requested to assist other services. Such requests will be honored on a not to interfere basis, subject to command and operational limitations.

c. Provide EOD support, when requested to federal, state and local law enforcement agencies in neutralizing the hazards associated with explosive ordnance. Such requests will be honored on a not to interfere basis, subject to command and operational limitations.

d. Provide EOD support as requested to the United States Secret Service (USSS) in the protection of the President of the United States (POTUS), Vice President of the United States (VPOTUS) and such other Very Important Persons (VIPs), as may be designated, as set forth in reference (b). Support provided to the USSS in support of POTUS, VPOTUS or anyone in line of succession to become President is not reimbursable and will be paid for out of unit funds. Support provided to the U.S. Department of State (DOS), through the USSS is reimbursable through the DOS.

e. Provide EOD support upon discovery of Improvised Explosive Devices (IED) and Improvised Incendiary Devices (IID), Improvised Nuclear Devices (IND) and Weapons of Mass Destruction (WMD) aboard MCAS Miramar.

f. Provide emergency destruction of ordnance items by detonation or burning, only when it is in a hazardous condition, which prevents safe storage or safe shipment to a permitted disposal facility.

g. Respond to off station transportation accidents involving conventional military ordnance, explosives or ammunition within two hours of initial notification. Response must be requested through the Marine Corps Command Center, Washington, D.C.

1003. ADMINISTRATION

1. For national security reasons and by this Order building #21020 is designated a "Level Two" restricted area.
2. All EOD personnel must possess a secret clearance and be granted access to Critical Nuclear Weapons Design Information (CNWDI).
3. All EOD personnel are assigned to "Duty Involving the Demolition of Explosives" and are authorized to use live explosives and ordnance for training and operations.
4. All EOD personnel must possess a valid driver's license with qualifications for explosive driver and emergency vehicle operators.
5. All EOD personnel must have a valid no fee passport issued.
6. All EOD personnel will have a valid DOD EOD ID Card (Form 2336) issued by the U.S. Army EOD Very Important Persons Support Activity (USAEODVIPSA).

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CHAPTER 2

CAPABILITIES AND RESPONSIBILITIES

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CHAPTER 2

CAPABILITIES AND RESPONSIBILITIES

2000. CAPABILITIES. The EOD team will maintain the following capabilities in order to accomplish their assigned mission.

1. Provide the expertise, personnel and equipment necessary to detect, identify, evaluate, recover, remove, disassemble, render safe, and dispose of unexploded ordnance, to include:
 - 1) conventional, 2) nuclear, 3) chemical, and 4) biological.
2. Provide the expertise, personnel and equipment necessary to detect, identify, evaluate, recover, remove, disassemble, render safe, and of dispose unexploded IEDs, IIDs, INDs, and WMDs.
3. Provide EOD support and assistance to other local EOD teams, other services, the Joint Nuclear Accident Coordination Center (JNACC), federal, state and local law enforcement authorities.
4. Assist the Provost Marshal with dynamic entry program when requested.
5. Provide technical advice and assistance to transportation accidents and loading mishaps involving explosive materials when requested.
6. Provide the expertise, personnel and equipment necessary to respond to aircraft accident sites to identify, recover or render safe any encountered explosive hazards.
7. Provide the expertise, personnel and equipment necessary to dispose of explosive ordnance, which has exceeded safe storage limits or is unserviceable and for which final disposition has been received.
8. Provide the expertise, personnel and equipment necessary to support the USSS and DOS in their protection missions.

2001. RESPONSIBILITIES. The EOD team is responsible to the Commanding General, MCAS Miramar through the Airfield Operations Officer, G-3, MCAS Miramar for all EOD operations, exercises, and ordnance evolutions conducted aboard MCAS Miramar and controlled areas.

1. The EOD team will respond and provide EOD support to federal, state and local law enforcement agencies with the interest of public safety in mind on a not-to-interfere basis.
2. EOD Officer, MCAS Miramar is responsible for all EOD operations, training and watch standing aboard MCAS Miramar. These responsibilities include:
 - a. Report to the G-3, MCAS Miramar all matters pertaining to EOD.
 - b. Ensure all EOD operations are conducted in a safe manner and are supervised by qualified EOD personnel.
 - c. Provide personnel and equipment for response to EOD emergencies. Assign categories and priorities for all EOD incidents reported. By this Order, direct liaison with other EOD teams is authorized.
 - d. Ensure all assigned EOD personnel are properly trained and possess the necessary security clearances and access.
 - e. Ensure all assigned vehicles and equipment is maintained in a high state of readiness.
 - f. Maintain EOD incident response records.
3. EOD Officer, MWSS 373 is responsible for all EOD support to 3d MAW units in those cases where EOD support is not otherwise provided for including EOD operations within 3d MAW unit areas while deployed from the MCAS Miramar area.
 - a. When participating in joint EOD duty, provide the MCAS Miramar EOD Officer by the 20th of each month an availability roster of EOD personnel for the next months duty assignment.
 - b. Provide EOD personnel for EOD Duty watch standing on a not-to-interfere basis.
4. Provost Marshal
 - a. Maintain a close working relationship with the EOD team to ensure an effective coordinated response capability to explosive related incidents is in place.
 - b. Maintain a copy of the EOD duty roster.

c. Receive and initiate requests for emergency EOD support for explosive related incidents.

5. Motor Transport

a. Provide the EOD team with two (2) four-wheel drive, off-road capable, emergency response vehicles. These vehicles must be equipped with appropriate emergency lighting, sound devices, and be physically located in the EOD compound when not in use or in for maintenance. By this Order, these vehicles are designated as "Emergency Vehicles."

b. Ensure that EOD vehicles requiring maintenance are given priorities over all other vehicles. EOD vehicles requiring extended maintenance will be replaced with a similar type vehicle.

6. Assistant Chief of Staff (AC/S) G-6, Communications and Electronics. Provide radio communications equipment for each EOD vehicle, the EOD building and handheld radios to support EOD operations. Provide three PCS telephones for use by the EOD Officer, EOD NCOIC, and EOD Duty.

7. Branch Medical Clinic. Provide a Medical Corpsman with Unit One to support EOD operations.

8. Fire Department. Provide necessary fire fighting personnel and equipment to support EOD operations and position themselves on the EOD range during any explosive detonation or burning evolution.

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CHAPTER 3

POLICIES AND PROCEDURES

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CHAPTER 3

POLICIES AND PROCEDURES

3000. GENERAL. The policies and procedures outlined in this Order are established to ensure a safe and effective EOD capability is maintained.

1. On-Station Emergency Response. All requests for on-station emergency EOD support will be directed to the MCAS Miramar EOD team at (858)577-7699/97.

2. On-Station Routine Response. All requests for on-station routine EOD support need to be submitted in writing at least ten working days in advance. The request letter should include: type response requested, date, time, location of response, requesting unit, and point of contact information.

3. Off-Station Emergency Response. All off-station responses are considered Level I emergencies, until the initial reconnaissance has been completed by a qualified EOD technician. All requests for off-station emergency EOD response will be directed to the MCAS Miramar EOD team at (858)577-7699/97. EOD will only respond to assistance requests from federal, state and local law enforcement authorities; private citizen requests will not be honored and the caller will be advised to contact the San Diego Sheriff's Arson and Explosive Unit at (858)467-4660. All off-station support is provided with public safety in mind and will be on a not to interfere basis.

4. EOD Incident Response (IR) Form. All commitments, incidents, operations and emergency responses involving EOD personnel will be documented on an IR forms. These IR forms will be maintained for a minimum of three years.

5. EOD Duty Watch Standing. During normal threatcon conditions the EOD team will maintain a one person, twenty-four EOD Duty. During periods of heightened awareness the EOD Duty may be increased and may be required to stand their duty in building #21020.

6. Aircraft Accidents. The EOD team maintains the equipment, publications and EOD procedures necessary to respond to accidents involving every type of military aircraft. These calls will normally be transmitted over the "Crash Phone" and the "Miramar Ground Frequency." For on-station accidents the responding EOD

personnel will report to the Aircraft Rescue and Fire Fighting (ARFF) Commander. For off-station accidents, unless directed otherwise, responding EOD personnel will report to the Airfield Operations Officer.

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CHAPTER 4

OPERATIONS

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CHAPTER 4

OPERATIONS

4000. GENERAL. The MCAS Miramar EOD team and MWSS 373 EOD team are located in separate buildings and mutually support each other for operations, training and watch standing.

4001. REQUESTS FOR EOD SUPPORT

1. During normal working hours emergency requests for EOD assistance can be made by calling (858)577-7699. After hours emergency requests for EOD assistance can be made by calling (619)917-4838.
2. Non-emergency requests for EOD assistance can be made by calling (858)577-7697. Initial contact should be made at least 10 working days in advance of the date requested and a formal written request should follow within three days.

4002. AIRFIELD SUPPORT

1. EOD does not maintain a crash phone. The primary means of contacting EOD is by calling (858)577-7699 or (619)917-4838.
2. EOD personnel will not normally respond to requests to download ordnance from aircraft. That capability rests with the squadron's own ordnance personnel. Emergency requests from squadron ordnance personnel for EOD assistance will be honored only after squadron ordnance personnel have determined that the problem is beyond their capability. EOD procedures may involve the use of explosive operated tools or procedures that may damage the aircraft. EOD personnel should only be called as a last resort.

4003. BOMB THREATS. All bomb threats will be reported to the Provost Marshal's Office (PMO) at (858)577-1213 or 911. The PMO Dispatch will notify EOD that a bomb threat has been received or a suspect package has been located.

1. Upon notification of a bomb threat or suspect package, the following will be accomplished:

a. EOD personnel will load EOD equipment in preparation for a response. EOD will standby in building #21020 until notified that an actual device has been located.

b. Military Police personnel will evacuate the area, restrict entry in to the area and secure a perimeter at least 300 meters from the scene.

c. Search the area utilizing personnel familiar with the area, Military Police personnel, or the explosive detection canine.

d. Notify EOD when an actual device has been located. EOD will respond to the scene and report to the On Scene Commander. EOD is in charge of the device and will take the necessary measures to preclude a detonation. Once the item has been rendered safe PMO will assume control of the crime scene.

4004. THREAT CONDITIONS. The EOD Duty will be physically located in building #21020 during Threat Conditions B and C. A recall of the all EOD personnel will be initiated during Threat Condition D.

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CHAPTER 5

EOD DUTY

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CHAPTER 5

EOD DUTY

5000. GENERAL

1. Organization. Reference (a) promulgates EOD policies and responsibilities within the various services with regard to operational (to include support to the United States Secret Service), technical, training, material and administrative objectives. Reference (b) sets forth the Marine Corps policies regarding the assignment, use, training, operations, and equipment allowances of EOD personnel. Reference (c) sets forth policy and procedures for safe operations and handling of explosives. Reference (d) establishes responsibilities and procedures to be effected in the event of an aircraft emergency or accident occurring at or near MCAS Miramar. Reference (e) establishes policy and procedures for responding to bomb threats aboard MCAS Miramar.

2. Duty. The MCAS Miramar EOD team will maintain a 24 hour emergency response capability. All currently qualified EOD (MOS 2305 and MOS 2336) personnel assigned to MCAS Miramar and 3d MAW will be made available for EOD Duty. Assignment to the EOD Duty will take precedence over all other duties. EOD personnel not actually on duty, will be readily available to augment the EOD Duty, or to perform other EOD operations as required. Normally one EOD Marine is assigned as the EOD Duty. During periods of heightened security the number assigned may be increased.

a. The EOD Duty roster will be published monthly. The EOD Duty will run from 0800 to 0800. The EOD Duty will be physically present in building #21020 during normal working hours and during flight operations involving high explosive (HE) or white phosphorus (WP). The EOD Duty can be contacted by calling (858)577-7699.

b. After normal working hours or after HE/WP flight operations have secured, the EOD Duty is allowed to retire to quarters, provided that they remain within 30 minutes of the EOD building. The EOD Duty will have the Duty PCS phone in their possession at all times. The EOD Duty PCS number is (619)917-4838. Personnel residing farther away than 30 minutes are required to remain in building #21020.

c. The initial response to a call for assistance is normally conducted by the EOD Duty alone. This initial response is for locating, identifying and categorizing the explosive incident. The EOD Duty may pick up, render safe, dispose of the explosive hazard or request back up assistance from other EOD personnel. Regardless of the hour all bomb threats, aircraft crash and off station requests for assistance will be reported to the MCAS Miramar EOD Officer/NCOIC prior to responding.

(1) For Bomb Threats, once an actual device has been located, the EOD Duty will report to the On Scene Commander and perform whatever steps are necessary in order to prevent a detonation of the suspect device. The EOD Duty is responsible for the suspect device until it is rendered safe. Once rendered safe the device and components may be turned over to PMO for further investigation. Hazardous explosive components may be destroyed after documentation. Under no circumstances will EOD hold or store evidence.

(2) For aircraft crashes or mishaps, the EOD Duty will report to the Incident Commander and advise them on steps necessary to locate, identify, recover, render safe, remove or destroy hazardous explosive ordnance or explosive components. Normally the EOD Duty will not perform any actions without the consent of the Incident Commander. During an extreme emergency the EOD Duty is authorized to take whatever actions are deemed necessary to limit or prevent the detonation of ordnance or explosive components that could injury personnel without the consent of the Incident Commander.

(3) Ordnance emergencies off station will only be responded to when properly requested by federal, state or local authorities.

(4) The EOD Duty, when requested may inspect ammunition and ordnance to determine its suitability for safe storage. If determined safe for storage it will be the responsibility of the requesting unit to contact Station Ordnance at (858)577-1796/97 to arrange for storage. Under no circumstances will EOD take possession of, hold or store ammunition or ordnance that is deemed safe for storage.

d. The EOD Duty is required to completely and accurately fill out and record all the necessary information and actions taken on any EOD response on an EOD Commitment sheet. The EOD Commitment sheet is required by the Military Munitions Rule to be maintained for a period of three years.

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CHAPTER 6

TRAINING

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CHAPTER 6

TRAINING

6000. GENERAL

1. Full advantage of local opportunities for realistic EOD training shall be exploited. Included is access to bombing or other ranges, active participation in EOD related training exercises, and disassembly and inerting of ordnance. Opportunities to train with other service EOD units and federal, state or local law enforcement Bomb Disposal Units is encouraged.

2. EOD operations involve the recovery, render safe, inerting and disposal of a wide variety of conventional, chemical and nuclear munitions, both foreign and domestic. Due to the hazardous nature of these operations and the emergency considerations involved, an effective and intense training program with maximum emphasis on team proficiency will be conducted.

6001. DISASSEMBLY AND INERTING. The disassembly and inerting of foreign and domestic ordnance by qualified EOD personnel is recognized as being an extremely valuable training tool, enhances knowledge, and builds self-confidence. Due to the inherent dangers involved, this training will be conducted under full command cognizance. By this Order the authority to disassembly and inert ordnance is delegated to the MCAS Miramar EOD Officer. Disassembly and inerting of ordnance will be accomplished as directed by reference (b).

6002. MISSION ESSENTIAL TRAINING

1. Reference (f) sets forth tasks and standards for USMC EOD personnel. EOD personnel must meet and maintain these standards to remain technically qualified.

2. The EOD Officer will take full advantage of local training opportunities for realistic training. Maximum emphasis shall be placed on improving team proficiency.

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CHAPTER 7

EOD DEMOLITION TRAINING RANGE

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CHAPTER 7

EOD DEMOLITION TRAINING RANGE

7000. GENERAL. The MCAS Miramar EOD Team has a Class "C" EOD Detonation/Burning Range and Inerting Facility located in Sycamore Canyon, East Miramar. This range has an authorized Net Explosive Weight (N.E.W.) of 100 pounds (TNT equivalent). Further, no training/routine detonations of ordnance with diameters greater than 5 inches is permitted.

7001. RANGE USAGE

1. The EOD Demolition Training Range complex is for routine EOD training, disassembly, inerting and emergency destruction only. EOD teams desiring to use the EOD range for these types of training must submitted a written request to the MCAS Miramar EOD Officer at least 14 days in advance of the requested date. The request must contain: 1) dates and hours requested, 2) type of training to be conducted, 3) ordnance being trained on, 4) number of shots, 5) N.E.W. of each shot, 6) confirmation that fire and medical personnel will be present and, 7) a signed and approved operations order. The EOD range telephone number is (858)577-6998.
2. Request for use of the EOD Training Range by non-EOD units or for the training of non-EOD units will not be authorized.
3. EOD teams with bona fide emergencies have priority over all other range usage. EOD teams that need to perform emergency procedures on the EOD range will contact the MCAS Miramar EOD Officer with the following information: ordnance item being destroyed and estimated time of arrival. The MCAS Miramar EOD Officer will: 1) have all other operations on the range cease, 2) contact the Airfield Ops Officer, 3) contact the G-3 Officer, 4) contact PMO, 5) arrange medical support, 6) arrange fire fighting support, and 7) provide a range escort.

7002. PROCEDURES

1. The MCAS Miramar Fire Department will have a manned fire truck on the range during any detonations operations. For operations that may last several hours, the fire department personnel need not show up until it is time to start setting shots. Under no circumstances will the setup of shots commence until fire department personnel are physically present on the range.

a. The shot area will be "Wet-Down" by either EOD personnel or Fire Department personnel prior to setting up shots. This policy has been initiated in order to lessen the likelihood of starting a range fire. This policy will not be waived and will be strictly adhered to.

b. Range fires involving explosives or the possibility of detonations will not be fought. All other range fires will be fought at the discretion of Fire Department personnel.

2. A Medical Corpsman or EMT qualified fireman must be physically present on the range during any operation involving the use of explosives, this includes all disassembly and inerting operations and the firing of EOD cartridge actuated tools.

3. Disassembly and inerting operations will normally be conducted in the Inerting Building #24021. The building is cited and approved for quantities of explosives up to 184 grams (.4 lbs.).

4. Demolition operations will only be conducted in the existing authorized shot holes. The creation of new shot holes or the expansion of existing shot holes will not be tolerated.

5. The approach to the airfield passes over the EOD Demolition Training Range. To ensure safety for all concerned, all shots will normally be primed and initiated electrically in order to have complete control over the time of detonation. Non-electrical initiation systems are authorized, provided extreme caution is exercised concerning charge size and strict timing of the shot is exercised.

6. Caution will be used in order to not disturb the streambed.

7. Explosive removal operations using steam or high-pressure water washout procedures is only authorized using the approved Steam Pad area.

8. Explosive removal operations using the explosive burn out procedures is only authorized in the shot hole area.

9. The burning of rocket motors/propellants, small arms propellants or the removal of White Phosphorus (WP) is only authorized in the shot hole area and will be strictly controlled and coordinated with Fire Department personnel. These procedures should normally be undertaken during the "Wet Season" or when the Fire Danger Rating is considered low. However this requirement does not preclude those operations during other times or during emergencies.

10. Prior to going "HOT" the following Departments will be notified:

- a. Airfield Operations Officer, extension 7-1875
- b. Airfield ODO, extensions 7-4277/79
- c. AC/S G-3, extensions 7-4258/4272/4269
- d. Station EOD Officer/NCOIC, extension 7-7697/99