

CHAPTER 1. GENERAL

1-1. Purpose. The purpose of this regulation is to provide guidance and direction for the safe use of the Fort Devens training facilities by:

- a. Prescribing the procedures for scheduling use of ranges, facilities, and training areas.
- b. Prescribing responsibilities and procedures for the safe and environmentally sound use of the training facilities.
- c. Listing the capabilities, limitations, and any special requirements of available training facilities

1-2. Forms and Maps. See appendix H.

1-3. Organization. The Directorate of Plans and Training (DPT) is responsible for providing administrative, logistical, training support guidance, and all coordination relating to training at Fort Devens.

1-4. Definitions. Special terms used in this regulation are explained in the Glossary.

1-5. Unit responsibilities.

a. Training is the responsibility of the unit commander. Planning for support and utilization of resources at Fort Devens should, at a minimum, comprise the following:

(1) Phase I. Planning for Annual Training (AT) (6 months) or Inactive Duty Training (IDT) (30 days) should include initial planning meetings or conferences at unit level. Planning should include equipment preparation, determining equipment shortfalls, obtaining required equipment, organizing and developing operation orders. Initial planning for AT should also include review of AT suspense requirements. Representatives from unit logistical functions should plan on attending the AT conference

(2) Phase II. Requesting training support from Fort Devens, for a given training period is accomplished through the Range Facility Management Support System (RFMSS). Requests are submitted directly to Fort Devens Range Control by electronic means. Initial contact with Range Control for procedures, unit password and assignment is necessary to originate support requests electronically via computer-to-computer link. Assistance in start-up procedures and training for computer hookup via Range Facility Management Support System (RFMSS) is obtained by calling Range Control at commercial (978) 796-2723/2155 or DSN 256-2723/2155.

b. Correspondence. All correspondence for Range Control at Fort Devens will be addressed as follows:

Commander
USAG Fort Devens
ATTN- DPT-Range Control
57 Queenstown Street Box 9
Devens, MA 01434-5409

c. The Directorate of Plans and Training (DPT) can be contacted at (978) 796-3951/3952 or DSN 256-3951/3952. Please visit our web site at <https://www.devens.army.mil> for additional information.

d. Correspondence. All correspondence for DPT at Fort Devens will be addressed as follows:

Commander
UASG Fort Devens
Attn: Directorate of Plans and Training
57 Queenstown Street Box 9
Devens, MA 01434-5409

1-6. Responsibilities.

a. The **Fort Devens Commander** has responsibility for the overall operation of Fort Devens, to include the immediate supervision, control, coordination and safety of all Fort Devens facilities.

b. **The Directorate of Plans and Training** coordinates matters concerning the safe, efficient utilization of Fort Devens training facilities. Specific responsibilities include:

- (1) Publication of the weekly Projected Training Report.
- (2) Maintenance of training files and overlays.
- (3) Overall responsibility for Range Control operations, to include scheduling of units, utilization of training facilities, maintenance of training facilities and range development.
- (4) Provides billeting support, administrative, operational, and logistical support for units and individuals training at this installation.
- (5) Provides portable toilets for reserve component units training at the Fort Devens Range Complex. Unit will request this support through the Billeting office using the memorandum format provided in Appendix J.

c. **Range Control Officer (RCO):** The Range Control Officer has overall responsibility for the safe conduct of training on the installation's ranges and training areas. The Chief, Range Control will:

- (1) Ensure that specific standard operating procedures are established, published, disseminated, and used by occupying units for each range and firing point designated for the conduct of live-fire training.
- (2) Ensure Range Control Operations will brief each occupying unit's designated officer in charge (OIC) and range safety officer (RSO) prior to the unit's use of the range or training area. The briefing will consist, but is not limited to: Range operations, environmental concerns, and Post safety requirements.
- (3) Verify that each individual unit has its own emergency medical support available. This support will be as a minimum, one soldier per active range who is certified as a "combat lifesaver". Each soldier acting as a "combat lifesaver" will have their own medical aid bag, litter, and radio communications. .
- (4) Coordinate and obtain use of Restricted Area, R-4102, from the Federal Aviation Administration (FAA) (Boston TRANCON) in accordance with (IAW) AR 95-2 current Joint Use Letter of Agreement.
- (5) Ensure the current range safety fans are prepared IAW AR 385-63 and maintained in Range Control for each range used for live-fire training.
- (6) Ensure that proper signs are posted for all impact areas and dud areas IAW AR 385-63.
- (7) Coordinate and function as the team leader of the installation investigation team for investigating malfunctions and accidents that occur on the ranges and training areas.
- (8) Arrange for the maintenance, operation, coordination, and safe use of training areas and ranges on this installation. Perform operator maintenance beyond the capability of the occupying unit. Review, forward, and continue follow-up action on all work orders.
- (9) Designate danger areas, and where/when roadblocks need to be manned by units using ranges and training areas.
- (10) Coordinate placement and manning of roadblocks with Directorate of Public Safety (DPS).
- (11) Ensure that all airborne operations are IAW procedures listed in Fort Devens Reg 95-1 and Appendix D and J of this regulation..
- (12) Coordinate with Environmental Branch, DPW concerning compliance with Federal, State, and local regulatory requirements. Immediately report all failures to comply with regulatory requirements by Range and Training Area users to ENRMO, DPW.
- (13) Report all accidents caused by firing of any weapon system(s) to the DPS representative immediately.

(14) Provide access to ranges to accomplish environmental missions.

(15) Monitoring units on the ranges and the training areas to ensure compliance with this regulation.

(16) Monitoring the effectiveness of Safety Programs for the Officer-in-Charge (OIC) and the Range Safety Officer (RSO) in accordance with (IAW) DA PAM 385-63.

d. Fort Devens Safety Management Office is responsible for:

(1) Assisting commanders by reviewing field training exercise (FTX) plans, documents and operating procedures.

(2) Providing inspection services during training.

(3) Monitoring training to ensure safe practices are followed.

(4) Providing assistance in the completion of DA Form 285-AB-R, Abbreviated Ground Accident Report.

(5) Assisting commanders in preparing risk assessments.

e. Directorate of Public Works (DPW). The DPW is responsible for:

(1) Direct support and maintenance of all weapons ranges.

(2) Grading and maintenance of all roads within the training area complex.

(3) Providing range and road right-of-way, and vegetation maintenance support, within the constraints of base support contract requirements, funds and equipment availability.

(4) Maintenance and/or installation of electric power to ranges, installation of electric power sources will be approved by DPW.

(5) Provide maintenance for all facilities with the Range Complex.

(6) Providing for seasonal controlled burns or prescription burning, as needed.

(7) Maintaining Turner Drop Zone (DZ), to include cutting of trees, brushes, and grass.

(8) Repair electrical and pneumatic target devices.

(9) Provide environmental and natural resources management support, recommendations, and approvals concerning compliance, impact, mitigation, report and documentation under statutory requirements of Federal, State, and local regulation.

f. Battalion / Squadron Commanders of using units will:

- (1) Comply with the installation procedures for the certification of OIC / RSOs.
- (2) Establish and maintain a certification program to train and qualify personnel in safety procedures for their specific areas of responsibility. Personnel who have not completed annual training will not be appointed as OIC or RSO. Battalion Commanders will submit a roster of certified personnel annually not later than 1 October and update it as necessary. (Format is provided in Appendix H of this regulation)
- (3) Conduct risk management for all range operations.

g. Unit Commanders will:

- (1) Ensure that all personnel are familiar with local range procedures and safety requirements.
- (2) Designate in writing, an OIC/RSO as specified from the battalion certified list..
- (3) Ensure vegetation will not be cut for any reason.
- (4) Designate, train and certify OICs and RSOs to ensure they are:
 - (a) Competent and properly instructed in the performance of their duties.
 - (b) Knowledgeable of the weapons systems for which they are responsible.
 - (c) Able to coordinate plans for firing exercises and maneuvers with Range Control.
- (5) Ensure physical security requirements are met. See Appendix G.

h. The unit OIC / RSO will sign for the range(s), training area(s) and training facilities at Range Control before the unit occupies the area.

i. An OIC or RSO must meet the qualifications in Table 1-1, DA PAM 385-63 and Fort Devens Reg 350-3, Chapter 3-2 Table 3-1, these personnel must:

- (1) Have satisfactorily completed a standard program of instruction in the duties of an OIC / RSO.
- (2) Be qualified and knowledgeable in the weapons systems involved and the OIC / RSO duties required.
- (3) Civilians may act as the OIC and RSO of a firing range if they are qualified and approved to perform such duties by the Fort Devens RCO, i.e. weapons testing and

competitive shooting, law enforcement ranges. Under no circumstances will contractors be allowed to be an OIC/RSO of a military training event.

CHAPTER 2. RANGE OPERATIONS

2-1. Range Control:

a. Range Control is operated from the range control building 4217A on Jackson Road, Lancaster, MA. Telephone number (978)796-2723/2155 or DSN 256-2723/2155.

b. Range Control is staffed from 0630-1600 hours daily and anytime ranges are firing. All units must stop at Range Control for check-in; all nongovernmental vehicles must be signed in and issued a vehicle pass, (see 3-12i for vehicle passes).

c. Radio frequencies. The Range Safety Net operates on a commercial radio and repeater system which provides range communications with all units. This safety net is not accessible by SINCGARS radios, hand held (Saber) radios are available at Range Control for issue to units.

2-2. Fort Devens MAPS:

a. Fort Devens Installation Map Series V7144S, 1:50,000 scale

1. These maps are **NOT** available at Range Control for issue.
2. This map is stocked at NGA / DLA under NSN 7643014043493.

b. Fort Devens Installation Map Series V814S, 1:25,000 scale. (See Appendix H)

1. This map is currently available at the Fort Devens website <http://www.devens.army.mil>, or <https://www.srp.army.mil>. This map is published as a GeoPDF which allows the user to attach GeoTools to the PDF and utilize many computerized mapping tools, display of grid coordinates, measuring, and links to Google™ Map a point. These tools are available for free downloading at <http://www.terragotech.com>.
2. At the time of publishing of this regulation this map is not yet available from NGA/DLA. Range Control will provide units with a limited number of printed copies of this map

2-3. Unit Range Operations. All range firing will be IAW DA PAM 385-63, FMs and TMs for the weapons systems and this regulation.

a. Small arms firing may be conducted from:

- 0730-2300 Sunday through Saturday.

b. Mortar firing may be conducted from:

- 0800-2200 Monday through Saturday.
- 0900-2200 Sunday.
- Firing may be curtailed due to adverse weather conditions.

c. Demolition charge and Hand Grenade firing may be conducted from:

- 0800-Dusk Monday through Saturday.
- 0900-1700 (or Dusk) Sunday.
- Firing may be curtailed due to adverse weather conditions.

e. Advanced Rifle Marksmanship: Reflexive fire, short range marksmanship, advanced firing positions, combat firing techniques, (automatic or burst fire, quick fire, rapid semi-automatic fire or suppressive fire), unassisted night firing, moving target engagements, and squad designated marksman training may be conducted only after special coordination with Range Control for range selection has been accomplished by the unit desiring to conduct this training. Requests will include a detailed POI and Risk Assessment, submitted at least 30 days in advance of the date of training and will only be approved after a review by the Range Control Officer and the Range Safety Officer.

f. Unassisted Night Fire Ranges. The following applies to all night fire ranges with tracer ammunition:

- (1) Left and right limits will be marked with red flashing lights or red chem lights. If there is no red light on the tower, the flagpole will be marked with a red flashing light.
- (2) Targets will be illuminated with shielded chem lights (not red). BRAVO, ECHO and VICTOR ranges have illuminated targets. Pyrotechnics will not be used without permission from Range Control. Permission must be granted on a daily basis.
- (3) Use fighting or prone supported, prone unsupported, and kneeling positions only.
- (4) Three vehicles may be parked on the range in positions so as to allow use of their headlights for emergency illumination. All other vehicles will be parked off the range. Ranges A, B, C, E, P and V have emergency lights.
- (5) All range safety personnel will have flashlights and be identified with white armbands or white helmet bands.

g. Assisted Night Fire Ranges. The following applies to all night fire ranges employing night observation devices (NODS), aiming lasers, or thermal weapons sights, without tracers ammunition.

- (1) Left and right limits will be marked with red flashing lights or red chem lights. If there is no red light on the tower, the flagpole will be marked with a red flashing light.

(2) Targets may be illuminated with shielded chem lights (not red). BRAVO, ECHO and VICTOR ranges have illuminated targets. Pyrotechnics will not be used without permission from Range Control.

(3) Use fighting or prone supported, prone unsupported, and kneeling positions only.

(4) All range safety personnel will have NODS to be able to observe any unsafe firing conditions on the range, and be identified with white armbands or white helmet bands. The ratio of lane safety personnel will be one to every two shooters.

h. Night Fire on Pistol Ranges. The following procedures apply to both the Alternate Pistol Qualification Course and the Combat Pistol Qualification Course (CPQC).

(1) Left and right limits will be marked with red flashing lights or red chem lights. If there is no red light on the tower, the flagpole will be marked with a red flashing light.

(2) Targets may be illuminated with shielded chem lights (not red), Bravo Range (CPQC) has illuminated targets. Pyrotechnics will not be used without permission from Range Control.

(3) The only firing positions required are standing (CPQC) and crouching for the Alt Pistol Course. There is no movement authorized, while conducting night fire.

(4) If firing is conducted during hours of low visibility (twilight at dawn and dusk or full moonlight) the Range Safety Personnel must be capable of viewing the firers. If the firing is conducted in total darkness all Range Safety Personnel will be equipped with Night Vision Goggles.

2-4. Scheduling.

a. Requests for ranges, training areas, facilities and airspace.

(1) All units, regardless of branch of service, will submit requests for ranges/training facilities/areas directly to Range Control through the computerized Range Facility Management Support System (RFMSS). These requests must accurately show the start and end times for all training being conducted. This must include any overnight bivouacing on the range/training area or the storage of ammunition on the range overnight.

(2) Airspace requests will be submitted using RFMSS to Range Control not later than (NLT) 14 working days prior to the date required.

(3) Submission of requests does not constitute approval. Approval authority for all requests for ranges, training areas, facilities on South Post and airspace resides solely with Range Control. Approval should be verified using the RFMSS scheduling system, by phone, or facsimile. Units are required to verify their scheduled training 14 days in

advance.

(4) Requests for demolition training must be submitted through the Fort Devens Directorate of Plans and Training, Range Control Officer with concurrence of the installation Safety Director prior to conducting activities employing field expedient procedures or explosives. Requests for target approval will be submitted to Directorate of Public Works (DPW), Environmental Protection Specialist for approval of targets before scheduling. Range Control will not approve any demolition training until approval of targets is received in writing from DPW, EPS. (See DA PAM 385-62, para 17-1d(1) for requirements.)

b. Addresses for submission of requests are:

(1) Range Control address:

Commander
USAG Fort Devens
Attn:DPT – Range Control
57 Queenstown Street, Box 9
Devens, MA 01434-5409

(2) Directorate of Public Works (DPW), Environmental Protection Specialist address:

Commander
USAG Fort Devens
ATTN: DPW Environmental Protection Specialist
30 Quebec Street, Box 10
Devens, MA 01434-4479

c. Units will submit requests NLT 30 days prior to the start of training.

d. Requests received by Range Control less than 30 days prior to event will be approved based on availability and other factors that may affect training, i.e. Range Control staffing, planned construction, etc.

e. Notify the Range Control of any cancelled training immediately. Failure to cancel could result in a suspension of training privileges.

f. Unit reconnaissance of scheduled area may be conducted at any time after coordination with Range Control. Units are encouraged to do so.

g. Physical training may be conducted on South Post by small units on a case-by-case basis. Such training must be coordinated with Range Control.

h. Drivers training may be conducted on the South Post road network after coordination with

Range Control.

i. Units that fail to sign for their requested area within two hours of the scheduled time or fail to notify Range Control that they will be late, will be cancelled and reported as a "no-show."

j. Most training facilities are located within training areas. Example: Facility 7, the Nuclear, Biological, Chemical (NBC) chamber is located in Training Area 14A. Scheduling the NBC chamber does not convey ownership of the entire training area to the using unit. If a unit wants to use a facility within a training area that is occupied by another unit, the unit is responsible for obtaining a co-use agreement from the unit owning the training area before Range Control will schedule the facility. Point of contact (POC) for scheduled units may be obtained from Range Control. Each unit will provide the POC telephone numbers and addresses for such coordination.

k. "Blanket" requests will not be honored. All requests will specify the unit to use the area, not just the higher headquarters. Requests will be made for the unit / company (UIC) using the range. Battalions conducting scheduling will schedule a company for each range, requests in the name of a battalion will be denied.

2-5. Training Facility/Area Occupation and Clearance (See Appendix F).

a. General. There are approximately 3,600 acres available for bivouacs and maneuvers on South Post. A list and description of the areas are included in this regulation (see Appendix B). Most areas are suitable for combat support, combat service support and infantry operations. Training areas are identified by number and sub-divided alphabetically such as 13A, 13B, 13C (See Appendix C).

b. Once the unit has signed for the area, it is considered occupied and use by others is denied. If a unit does not intend to use an area scheduled, it must be released for use by others.

c. Once a unit accepts an area, it is responsible for the condition of the area upon clearing. Units using areas they do not schedule or sign for will be responsible for clearing those areas also.

d. The entire area will be cleared whether used or not. A clearing time and location to meet with a unit representative will be coordinated with Range Control. Allow at least two hours prior to desired departure time. Be ready when the range inspector arrives because the inspector will not wait. A checklist to facilitate clearing is contained in this regulation.

e. Permanent barricades will not be constructed. All temporary barricades, wire or other obstructions will be removed when training is completed and before the area will be cleared. Common use roads or trails will not be blocked.

f. All wire of any type will be removed. Installation of wire communications lines will be IAW TC 24-20 Tactical Wire and Cable Techniques, 3 Oct 1988. No attempt will be made to tap existing telephone lines or other utilities. CLIMBING UTILITY POLES IS STRICTLY PROHIBITED.

g. Equipment needed to operate a range such as paddles, flags, targets, public address sets or microphones, etc. is either located on the range or will be issued at Range Control headquarters. Range Control will issue staple guns and staples.

h. Damage, loss, or theft of range equipment or facilities. Restitution for any damage, loss, theft of range equipment or facilities is the responsibility of the unit occupying the range or range facility. The occupying unit will make restitution, as required, by immediately repairing any damage, replacing any lost or stolen equipment, or by completing appropriate cash collection arrangements with Directorate of Resource Management (DRM). Arrangements for appropriate restitution must be made before the occupying unit will be cleared from the range by Range Control. Units are responsible for the area until all equipment is turned-in and a range inspector has inspected and cleared the area/range/facility.

i. Access to Facilities: RANGE CONTROL, SAFETY PERSONNEL, MILITARY POLICE, DOD POLICE, PHYSICAL SECURITY AND ENVIRONMENTAL PERSONNEL WILL NOT BE DENIED ACCESS TO ANY RANGE, TRAINING AREA, OR TRAINING FACILITY AND ARE NOT TO BE CHALLENGED BY USE OF PASSWORDS.

2-6. Special Coordination.

a. Special coordination with Range Control is required for:

(1) Targetry not normally supplied by Range Control. Coordinate at least 30 days prior to need. If required material must be ordered, sufficient lead time must be allowed for the supply system to work and Range Control must have available funds; otherwise, the unit must supply special targets with Range Control concurrence. Range Control supplies targetry required for small arms qualification for M16A1/A2/A4, M-4, machine guns, handguns, E and F silhouettes and paper silhouette skins. Range Control cannot supply targetry for use other than on the Fort Devens Range Complex..

(2) Any use of a range or facility for other than its primary intended use. Requests for immediate action drills (IADs) must be accompanied by a written plan with sketch showing weapon firing points. Advanced Rifle Marksmanship (FM 3-22.9 Chapter 7) training must be coordinated with Range Control.

b. Night road marches under blackout conditions require an overlay with checkpoints, route, times and controls and risk assessment. Dismounted night foot marches require the same, if conducted along traveled roads.

c. Training involving excavating, clearing or construction.

d. Fire and Maneuver Exercises:

(1) Live fire combined arms exercises are authorized within the limits of this regulation, AR 385-63, DA Pam 385-63 and the restrictions of the weapons ammunition employed.

(2) Because of the inherent complexity of this type exercise, it is necessary that comprehensive, detailed planning be accomplished between the OIC and the Range Control Officer. This planning should include, but not limited to the following:

- a) Scheme of maneuvering and fire support plans.
- b) Weapons, ammunition and pyrotechnics to be fired.
- c) Control of weapons and maneuvering elements.
- d) Survey and safety card requirements.
- e) Terrain and facilities desired.
- f) Draft Risk Assessments should be submitted 30 days prior to desired date of use and the final signed Composite Risk Management Worksheet turned into Range Control the day of the exercise..

CHAPTER 3. SAFETY

3-1. General. Safety is the primary concern when conducting any training at Fort Devens. SAFETY WILL NOT BE SACRIFICED FOR THE SAKE OF REALISM. Safety is the first consideration of every soldier and civilian using Fort Devens facilities. Safety is the primary responsibility of every leader down to the smallest element. Reference AR 385-10, DA PAM 385-10, AR 385-63, and DA PAM 385-63.

a. Safety Management Office is located in building 681, and can be contacted at telephone (978) 796-2441, DSN 256-2441, Tuesday through Friday, 0730-1600.

b. Units are required to appoint a Safety Officer, down to and including company, troop, or battery level. One copy of the duty appointment will be furnished this headquarters, ATTN: IMNE-DEV-SO, 47 Quebec Street, Devens, MA 01434.

c. Safety Officers will:

- (1) Be familiar with DA, FORSCOM and Fort Devens Safety Regulations.
- (2) Establish and maintain an accident prevention program for their unit.
- (3) Ensure the immediate reporting of accidents and injuries as follows:
 - a) Accident Reporting Requirements. Accident reports will be prepared IAW AR 385-40. An information copy of each report will be forwarded to Commander, Fort Devens, ATTN: Installation Safety Office.

- b) Serious or fatal accidents will be reported by the most expeditious means, through command channels, to the Fort Devens Safety Management Office and Range Control during normal duty hours or DOD Police during off duty hours. Format is as follows: (Refer to AR 385-40, Accident Reporting and Records). Initial notification requirements:
- Type of Accident.
 - Time, Date and Location of Occurrence.
 - Name, Grade, SSN and Unit of Person(s) Involved.
 - Nature and Extent of Injury.
 - Property Involved and Extent of Damage.
- c) See paragraph 3-6, Casualties, this regulation, for further guidance.
- (4) Supervise the preparation and review of safety reports submitted for accuracy and corrective action.

3-2. Safety Certification Program.

- a. Battalion Commanders are required by DA PAM 385-63, to certify unit range personnel. Commanders may develop their POI to suit their needs or go to the Fort Devens website (<https://www.devens.army.mil>) for a sample POI. Battalion commanders will submit a list of certified personnel and the weapon systems they are certified for to Range Control annually NLT 1 October and update it as necessary. Format is contained in Fort Devens Reg 350-3, App. H pg 4. PERSONS NOT CERTIFIED AS OICs/RSOs WILL NOT SIGN FOR RANGES.
- b. Persons in violation of safety procedures may be decertified and the training suspended until the unit appoints another qualified individual. If evidence of unsafe practices is found after a unit has cleared and before another unit uses the area, a letter decertifying the OIC and RSO may be issued by the Range Control Officer

Table 3-1
OIC / RSO appointment requirements (DA PAM 385-63 table 1-1)

Weapon System	OIC ¹			RSO ¹		
	OFF	WO	NCO	OFF	WO	NCO
Practice hand grenades, subcaliber Training devices; laser devices; firing Devices; simulators and trip flares; small Arms and machineguns	X	X	E6	X	X	E5
Chemical Agents and smokes ^{2,3}	X	X	E6	X	X	E5
Aerial Gunnery, and air defense weapons; Flamethrowers; live grenades, grenade Launchers; and grenade machineguns; live Mines and demolitions; tank and fighting vehicle cannons; recoilless rifles	X	X	E7	X	X	E6
Field Artillery ⁴	X	X	E7	X	X	E6
Mortars	X	X	E6	X	X	E6 ⁵
Direct-fire antitank rockets and missiles	X	X	E7	X	X	E6
Live-fire exercises using organic weapons, Squad through company, battery, troop	X	X	E7	X	X	E6
Combined arms live-fire exercises using Outside fire support, troop, battery, squad Platoon, company; or battalion and larger ⁶	X	X	E7	X	X	E6
Notes:						
¹ Civilians in the grade of GS-07 or above may act as OIC and GS-05 or above, or equivalent for RSO. Civilian contractors may act as OIC/RSO when approved by the installation commander.						
² OIC and RSO must be nuclear, biological, and chemical (NBC) qualified when conducting NBC or smoke training.						
³ RSO for Marine Corps will be E6 or above for practice hand grenades, Chemical Agents and Smokes. The installation commander may allow E5 to act as RSO for practice hand grenades, Chemical Agents and Smokes.						
⁴ Use of E7 as OIC is authorized only when approved by the installation commander. Duties of the RSO are normally performed by either the battery executive officer or platoon leader.						
⁵ RSO for Marine Corps can be E5 for mortar training activities.						
⁶ OIC will be a field grade officer for battalion or larger CALFEX						

3-3. Safety Briefing: Commanders will ensure that the OIC and safety personnel receive a safety briefing from Range Control prior to assuming duties. This applies to training exercises and ranges. The OIC will ensure all personnel receive an unexploded ordnance (UXO) and ammunition amnesty program briefing. All late arrivals will be briefed.

3-4. Duds / Unexploded Ordnance (UXO).

a. A dud is defined as a failure to function as designed after firing or launching. Example: A

40mm high explosive (HE) round that does not explode on impact is a dud. A 40mm HE round that does not fire is NOT a dud, it is a misfire.

b. DO NOT PICKUP, MOVE, OR IN ANY WAY DISTURB ARTILLERY OR MORTAR PROJECTILES, ROCKETS, GRENADES, FLARES, PYROTECHNIC DEVICES, COMBUSTIBLE DEVICES, BLASTING CAPS, OR FUSE DEVICES. ANY OBJECT NOT READILY IDENTIFIABLE IS TO BE CONSIDERED AND TREATED AS A DUD.

c. Duds will be disposed of only by qualified military explosive ordnance disposal personnel.

d. Suspected duds outside the marked impact area will be marked at a safe distance in a readily identifiable manner and Range Control notified. A unit representative will remain on-site until a range inspector arrives or other instructions are given by Range Control.

e. Under no circumstances will personnel enter the impact area or go forward of a firing position to locate and mark a dud. A sketch map showing the approximate location of explosive duds will be prepared and given to Range Control.

3-5. Misfires. A misfire is a complete failure to fire. It is not a dud. Misfire procedures contained in the publications for the particular weapon system will be followed. The misfire will be returned to the Ammunition Supply Point (ASP). Misfires will not be returned to the guard at the front gate. If ammunition personnel are not on duty, the misfire(s) will be kept at the range and under guard until proper personnel are available to accept the turn-in at the ASP.

3-6. Malfunctions.

a. In the event of a weapon or ammunition malfunction other than routine cases, such as misfires, hang fires, and duds, the OIC will:

- (1) Suspend firing.
- (2) Ensure that the weapon and ammunition involved are retained intact.
- (3) Make a report to Range Control. Range Control personnel will then immediately notify the Range Control Officer, the Post Ammunition Officer and the Range Safety Officer.
- (4) Continue with the exercise only after release authority has been granted by the Range Control Officer or his designated representative.

b. The Range Control Officer, unit representative, and the Post Safety Officer, will conduct a technical investigation of the incident, and will:

- (1) Inform the Range Control Officer, of the incident, findings, actions taken and recommendations.

(2) Request through Command channels the submission of a detailed report if appropriate, from the OIC. This report will be submitted IAW AR 15-6 within 10 days, through channels to Headquarters USAG, Fort Devens MA, ATTN: IMNE-DEV-PLT.

c. The Range Control Officer or his designated representative will:

(1) Notify the Director, Plans, Operations and Training, DPT.

(2) Notify the Post Ammunition Officer, and Post Safety Officer.

(3) Notify the Deputy to the Commander.

(4) Take the necessary action to advise all subordinate commands if the incident involved suspended ammunition.

(5) Authorize continuance of the exercise if circumstances indicate such action is appropriate.

3-7. Ammunition and Demolition Restrictions.

a. Any weapon system, ammunition, or a course of fire not listed on range data sheets in this regulation or approved on a case-by-case basis by Range Control. Members of training units will not bring privately-owned weapons or ammunition to ranges or training areas. Persons found with such items will be removed from South Post.

b. No .50 caliber ammunition, other than SRTA plastic reduced range ammunition and .50 caliber blank ammunition may be fired on South Post ranges.

c. No mortar ammunition larger than 81mm.

d. Facility 7 is the only authorized location for training with chemical agents. No chemical (gas) rounds of any type, chemical suppressant (CS) or other gases, or any riot control agent will be used in any other training area or on any range.

e. No pyrotechnics will be used without daily approval from Range Control, including smoke grenades and trip flares.

f. Lasers. Lasers will not be used on Fort Devens without prior approval of the Safety Office and the Range Control Officer.

3-8. Smoke Operations. Smoke will not be employed if the location and wind direction is such that the smoke may drift off the reservation. Personnel will carry protective masks when participating in exercises using smoke. Personnel will mask before:

a. Exposure to any concentration of smoke produced by white smoke grenades or smoke pots

(HC smoke) or metallic powder obscurants.

- b. When operating in or passing through a smoke haze (visibility greater than 50 meters) and the duration of exposure will exceed 4 hours.
- c. When operating in or passing through dense (visibility less than 50 meters) smoke concentrations, such as smoke blankets or curtains.
- d. Any time exposure to smoke produces breathing difficulties, eye irritation, or discomfort. Such effects on one person may signal the need for all exposed persons to mask.
- e. Using smoke in confined or enclosed areas, such as urban operations (MOUT training). Smoke in confined areas may cause oxygen depletion. Care must be taken to prevent entry into an oxygen deficient area. The protective mask is no protection against oxygen depletion.
- f. Restrictions listed in paragraph 3-9 g for pyrotechnics apply. Used and unused smoke pots and grenades will be turned in to the ASP upon completion of training for disposal.

3-9. Ammunition Safety, Handling and Storage. All munitions will be handled and stored IAW DA PAM 385-63;AR 75-15,AR 385-64, DA PAM 385-64, FM 3-34.214 and specific publications pertaining to the ammunition or weapon system.

- a. No ammunition other than blanks will be fired at any location other than a range.
- b. FIRING 40mm SMOKE, GAS ROUNDS, OR FLARES IS STRICTLY PROHIBITED IN ANY TRAINING AREA.
- c. All spent brass will be policed from ranges. Brass and unfired live rounds will be returned to the ASP. Misfires will be returned to the ASP.
- d. Small arms ammunition may be stored on the range overnight. It must be guarded and the guards must have radio communication with Range Control. Demolitions and high-explosive ammunition may not be kept on the range overnight. Ammunition other than blanks will not be kept in training areas, except by an exception to policy.

e. Explosive Ordnance Disposal Operations:

- (1) DOD policy is that only military EOD (Explosive Ordnance Disposal) and TEU (Technical Escort Unit) conduct Level 1 responses.
- (2) During the conduct of ordnance disposal operations, the number of people in the exclusion zone (EOD Disposal site) must be restricted to the minimum number consistent with safe and efficient operations and include only those personnel directly engaged in the tasks being performed.
- (3) Civilian personnel supporting military EOD personnel within the exclusion zone will

receive a safety briefing, sign a visitors log, and be escorted at all times by military EOD personnel. In addition to the briefing requirements of 29CFR 1910.120, the following topics will be included during the briefing:

- a) The measures to be taken in the event of an accident and the location and route to the nearest hospital (call Range Control)
 - b) The hazards associated with the site(e.g. UXO, safety, health, etc.)
 - c) Authorized areas to eat, drink, or smoke.
 - d) Required PPE (Safety Boots, Ballistic Eyewear, Interceptor Body Armor, Hearing Protection, Kevlar Helmets)
- (4) Civilian police officers/bomb technicians who assist / witness the military EOD disposal operation must also comply with (3) above and will be limited to two personnel on site.
- (5) Military EOD will provide Range Control with names of any civilians (maximum of two) supporting any operation prior to them being allowed into the Range Complex.

f. **Field Ammunition Supply Points** will only be authorized by the Range Safety Officer and Range Control Officer. Units that have a mission and are staffed by MOS Qualified personnel to operate a Field Ammunition Storage Point may request an area to conduct this operation. The using units must coordinate with the Range Control Officer, prior to storing ammunition on a field site. A written request must be submitted to Range Control to establish a field ASP. Units will be required to comply with all the requirements listed in AR 190-11, AR385-64, DA PAM 385-64 and DA PAM 385-63. The minimum requirements for establishing a field ASP are as follows:

- (1) Ammunition must be stacked on pallets or dunnage and separated by type and lot number. Ammunition will be covered by tarps.
- (2) Two strands of concertina wire must surround the ASP. The wire will be outlined with engineer tape or white reflective tape.
- (3) Security lighting during hours of darkness or reduced visibility.
- (4) At least two class 2A (10BC) rated portable fire extinguishers will be provided at the field ASP.
- (5) Two roving guards with weapons and loaded magazines (NOT IN THE WEAPON) will conduct continuous patrolling of the ammunition supply point. Guards will have operable flashlights, an access roster, two means of communication to summon assistance.

(6) The location of any field ASP will be determined by the Range Control Officer.

(7) Distances between explosives, roads, buildings, and troops in the open will be computed with cooperation from the Safety Office, ASP and Range Control Officer.

(8) The using unit Commander is responsible for safety, security, communications and posting access at the field ASP, see AR 190-11 for further guidance.

g. Tracer Ammunition and Pyrotechnic Use. Pyrotechnics and explosive training simulators will be maintained under positive control at all times. Numerous fires are caused annually due to mishandling of pyrotechnic and disregard of subparagraphs 1-3 below.

(1) Approval must be granted by Range Control prior to the use of any pyrotechnic devices. Permission to use pyrotechnics must be requested daily through Range Control. Permission is granted based on the current fire danger category.

(2) Use of pyrotechnics is prohibited during periods when the fire danger is at category 4 or 5. Permission to use pyrotechnics may be granted during category 3 fire danger classification only with detailed coordination with Range Control. Use will be determined by the fire index for the day and is subject to change as the conditions develop through the day.

(3) OIC and RSO requirements will be maintained while training with pyrotechnics. Units are required to request a training status change to TRAINING WITH PYRO. Range Control will in turn make a RFMSS Firing Desk status change to Training with Pyro. This allows Range Control to positively monitor training activities which are dangerous.

(4) All explosive simulators (e.g., booby traps, smoke grenades, etc.) will be removed from the training areas upon termination of training.

(5) Unexploded pyrotechnics will be handled in accordance with DA Pam 385-63 chapter 3-7.

(6) Units using pyrotechnics without permission will be reported to the Range Control Officer and training utilizing pyrotechnics will cease. The OIC of the unit will be decertified.

h. Ammunition Amnesty Program The ammunition amnesty program is necessary to ensure maximum recovery of military ammunition, explosives, and residue items. The program is established to provide an opportunity for individuals to return ammunition, which has been stolen, misplaced, or erroneously left in the possession of a unit after turn-in and reconciliation has been finalized. These returns can be made without fear of prosecution.(see DA Pam 710-2-1 Chapter 11-19).

1) During normal operating hours, Fort Devens ASP personnel will accept delivery

of all items turned in under the Amnesty Program. Ammunition items must be handed directly to an ASP operator at the ASP. No paperwork is required.

- 2) During non-duty hours contact the DOD Police at 978-796-3333.
- 3) The Amnesty Program is not a substitute for normal turn-in procedures and will not be used to avoid standard supply procedures. Units discovering ammunition on hand after having reconciled their account are authorized to make an amended turn-in to the ASP.
- 4) EOD personnel will handle suspect and/or unidentified ammunition / explosives found on post.
- 5) Unit commanders should perform quarterly briefings on the Amnesty Program procedures. A refresher should be given during pre-firing briefings.

3-10. Restricted Areas.

- a. Forward of the target line on all 25-meter ranges.
- b. Forward of the firing line on all other ranges.
- c. The impact area is defined by Harvard Road on the south, Firebreak Road on the west, Shoefelt Road on the east and beyond the 300-meter target line on ECHO Range, the target pits on GOLF Range and Turnpike Road to Firebreak Road on the north. NO PERSON WILL ENTER THE IMPACT AREA WITHOUT RANGE CONTROL AUTHORIZATION AND/OR ESCORT.
- d. DELTA Range, forward of the firing line, is absolutely off limits to unauthorized personnel.
- e. Any road, trail, or area beyond closed range gates or other Range Control barricades.
- f. Archaeological sites and environmental cleanup sites. Sites will be physically marked or briefed to the user.
- g. Contractor sites unless authorized by the contractor and Range Control. Such sites will be physically marked or briefed to the user.
- h. The Oxbow Wildlife Refuge.
- i. Tracked vehicles in any training areas other than TA6 and TA7 unless specifically authorized by Range Control and the ITAMS Coordinator.
- j. Vehicle use on Turner DZ may be restricted due to weather conditions. Tracked vehicles will not operate on the grassy surfaces at any time. Tracked vehicles may use Shoefelt Road across the DZ and operate along the tree line south of the DZ. No other roads or trails on the DZ are to

be used by tracked vehicles. Other vehicle operations are authorized with specific coordination with Range Control or the ITAMS Coordinator.

k. Any structure, range, facility, or training area not signed for or otherwise authorized for use. Violators will be required to clear the area, in addition to those scheduled and signed for.

l. Ground water monitoring wells located around South Post, to include ranges and the impact area, are off limits to unauthorized personnel. Units will not conduct any activities in the immediate location of the wells. All wells are painted bright orange and have protective barriers around them.

3-11. Communications

a. Range Control is the net control station (NCS) for the range communication network. The range net is a clear text, directed safety net. Units will use the area, range, or facility they are occupying as their call sign. If two or more units are using the same area, they will use their unit designation and area as their call sign. Internal communications will not be conducted on the range net. All communications directed to, or originating from, Range Control will be on the Saber Net.

b. Military units are responsible for providing their own communications equipment. Failure to do so may result in denial of requested facilities. Range Control may provide commercial hand held radios to non-military organizations, if sufficient commercial Motorola Saber radios are on-hand. The first priority for Range Control radios is Range Control use.

c. All units using any range, training area, or facility are required to maintain continuous communications with Range Control. Radio checks will be made with Range Control hourly. A unit headquarters or tactical operations center (TOC) may make the hourly radio checks for subordinate units, if they maintain internal communications with the units.

d. All units will give Range Control the eight-digit grid coordinate of their command post within one hour of occupation.

e. Units will have enough radios to conduct internal communications and monitor the range net. An operator will be assigned to monitor the range net at all times. Cease-fires, notice of emergency messages and other traffic for units are passed by radio. The OIC / RSO will impose an immediate cease – fire on their unit if communication with Range Control is lost. Units that consistently fail to respond will have training suspended until communications are established and maintained.

f. There are no mag drops down range on South Post. Telephone service is provided at Hotel Range Tower and the F-11 Classroom / AAR Facility.

g. **After hours communication.** Before Range Control personnel go off duty, the range technician will notify the DOD Police and inform the training units in the field to communicate directly with the DOD police. Units will monitor the radio at all times and perform Radio

Checks every “four (4) hours” with the DOD Police when in non live-fire Status. Upon range personnel returning to duty, in the morning, the range technician will contact the DOD Police to assume control of South Post unit activities.

h. Emergency communications after hours.

(1) Call the DOD Police on the Saber Radio Net. If radio contact can not be established perform the following:

a) Call the DOD Police on a cell phone, (978) 796-3333.

b) Send a runner to Range Control to call the DOD police from the phone located outside of Range Control, this phone call box uses only the last 4 digits (3333).

(2) If the DOD Police **cannot** be contacted call 9-911 from outside of building 4217A (Range Control Office) or Devens Dispatch at (978) 772-7200, or as a last resort 911 from your cell phone. A 911 call should never be made from a down range location as the responding agency will not know your location within the Range Complex.

3-12. Vehicle Safety.

a. Seatbelts will be worn by all occupants.

b. All vehicles entering or moving in a bivouac area after dusk will have a flashlight-equipped ground guide. Vehicles larger than 1 ½ tons will have a front and rear ground guide.

c. A rear ground guide is required for any tactical vehicle when backing up.

d. Speed limits on South Post are:

(1) 25 mph on paved roads.

(2) 15 mph on gravel or improved hard-packed roads; in congested areas when passing vehicles are parked close to the traveled way; when passing marching troops or troops dismounting from vehicles.

(3) 5 mph on trails and in training areas.

e. Vehicles that become stuck or otherwise inoperable are the driver's/unit's responsibility. Range Control will not tow any vehicle.

f. Night Vision Devices.

(1) Commanders will manage NVD training programs according to AR 600-55 and other applicable publications and determine what type of night training program best

supports the unit mission.

(2) Qualification training will include sequential instruction in both academic and night driving tasks. A qualified NVD instructor must supervise all instruction and an NVD-equipped instructor will be in the vehicle during night driver training.

(3) Units will provide Range Control with a copy of the Commanders approved Risk Assessment of this training prior to conducting the training.

g. The driver or vehicle commander of all vehicles entering South Post will report to Range Control before proceeding onto South Post.

h. Road Condition Classifications. Road classifications provide information on general road conditions and inform Fort Devens garrison and tenant organizations on government vehicle operating restrictions. These conditions are posted at the entry control point for the Range Complex. Range Control will inform units when these conditions change over the Range Safety Net. The process for classification and further guidance is contained in Fort Devens Circular 115-1. The road classification conditions are as follows:

(1) **GREEN:** No safety threat due to weather conditions. Proceed with normal operations.

(2) **AMBER:** Difficult to hazardous road conditions. Drivers must decrease speed and increase stopping and following distances for safe operations. Although roads are icy or snow packed, road-clearing operations are making roads passable. On post, speed limits reduced to 20 MPH, or as posted if already lower than 20 MPH. All operators of military vehicles must receive approval by their commander prior to driving on USAG Ft. Devens during amber conditions.

(3) **RED:** Road conditions are extremely hazardous, often presenting vehicle operators with difficult or no stopping conditions. Road clearing operations are not able to keep Priority 1 through Priority 3 roads easily passable. Only mission essential vehicle operations permitted. During RED conditions, all on post driving speeds are limited to 10 MPH. All military vehicle operators must have written, signed permission by the first LTC in their chain of command in order to drive on USAG Ft. Devens. Detachments or other organizations without a LTC on duty may receive written approval from the Garrison Commander on a case-by-case basis. In the event the Garrison Commander is unavailable, the Garrison Executive Officer (XO) has delegation authority for this action. Failure to have written authorization on hand while operating a military vehicle during RED conditions is a traffic offense and the Fort Devens Commander will inform the offender's Chain of Command. Repeat offenders may lose all civilian and military driving privileges on USAG Ft. Devens.

(4) **BLACK:** Despite road clearing operations, roads are nearly impassable. Often a local state of emergency exists and road-clearing operations may have ceased. Only DPW road crews and USAG Ft. Devens Police Services may operate a military vehicle

on USAG Ft. Devens during BLACK conditions. Any exceptions must receive written approval from the Garrison Commander. In the event the Garrison Commander is unavailable, the Garrison XO has delegation authority for this action. Failure to have written authorization is a traffic offense and the USAG Ft. Devens Commander will inform the offender's chain of command. Unauthorized operations of a military vehicle during BLACK conditions will result in automatic suspension of all civilian and military privileges on USAG Ft. Devens.

i. **Privately Owned Vehicles:** Exceptions will be made on a case-by-case basis by Range Control for privately-owned vehicles (POVs) in training areas and ranges. No POV's will be authorized down Range after noontime on Friday through 0630 hours Monday. POVs driven by law enforcement personnel are considered to be government vehicles (Monday through 1200 hours on Friday). Off duty law enforcement officers will not be allowed to bring their civilian police vehicles into the Range Complex while acting as members of the Army Reserve or National Guard. All POVs authorized on South Post will have a pass issued by Range Control. Training units will not park POVs in front of Range Control headquarters. Unauthorized POVs parked on South Post, including at Range Control headquarters, are subject to ticketing and towing at the owner's expense. Privately owned vehicles may be operated and parked on range roads, during hunting season. These authorized hunters will display their hunter registration letter on the dashboard of the vehicle. No privately owned motorcycles, dirt bikes, three- or four-wheeled all terrain vehicles (ATV), bicycles, or other off-road vehicles are authorized in the Fort Devens Training Complex, on any range or in any training area.

j. Climbing telephone or electric poles is expressly prohibited. Signs will not be posted on utility poles. Any unit having a mission requiring climbing utility poles, carrying live wires, will have written approval from the Installation Safety Officer and DPW before doing so.

k. All personnel will wear a Kevlar helmet when operating or riding as a passenger in a tactical vehicle on South Post, per Fort Devens Memorandum 385-05-1, 23 Nov 2005.

3-13. Alcoholic Beverages. ALCOHOLIC BEVERAGES ARE EXPRESSLY PROHIBITED ON ALL RANGES, TRAINING AREAS, AND FACILITIES. ALL USERS OF RANGES AND TRAINING FACILITIES, REGARDLESS OF THEIR STATUS, MAY NOT POSSESS, TRANSPORT, OR CONSUME ALCOHOLIC BEVERAGES WHILE THEY ARE ON ANY RANGES AND TRAINING TRAINING AREAS. (See Fort Devens Reg 215-1, 17 Sep 2007)

3-14. Civilians. Civilians will not be allowed onto the South Post tactical training areas unless specifically authorized by Range Control.

a. Units that intend to bring civilians onto the Range Complex must request permission in writing from the Range Control Officer at least 2 weeks in advance. This policy is also applicable to any civilian law enforcement agency that has been issued a license to utilize range facilities, in which case the term civilian would be any person not employed by that department as a civilian police official.

- b. At no time will civilians be allowed to handle or fire weapons.
- c. Minors will be accompanied by an authorized adult at all times.
- d. Units that have contract instructors must also comply with the above requirements to allow these personnel into the Range Complex.

3-15. Range fire prevention and firefighting.

- a. Applicability. These measures are applicable to all portions of the Fort Devens Range Complex.
- b. The Range Control Officer, is the Wildland Fire Officer.
- c. Fire prevention and protection.

(1) All units conducting operations on the installation will maintain continuing programs in fire prevention, prompt reporting of fires, and fire fighting. The following points are to be emphasized:

- a) All flammable debris must be scraped away from demolition pits. A distance of 10 meters from the edge of the pit or fire will be maintained.
- b) No open fires are permitted on the installation.
- c) Operate tent stoves IAW applicable TMs and the unit SOP. Clear grass and flammable materials away from the stove by at least 1 meter. A 10-lb ABC fire extinguisher must be available in the tent, see Appendix E.
- d) Lighted smoking materials and matches will not be discarded from vehicles.
- e) No smoking is allowed within 50 meters of ammunition or petroleum products.

(2) The position commander (OIC) of mortar firing points will ensure proper disposition (burning) of all excess powder charges or propellant. The burning of excess powder charges at each firing point is authorized. When a burning area has been designated by the unit, transport charges or increments to the burning area in a metal container in a cargo type vehicle, which has a metal cargo bed, the required explosive signs, and the required operational fire extinguishers. No, other material, equipment, or passengers will be transported in the cargo bed during such movements. (THE ONLY AREAS AUTHORIZED FOR POWDER BURNING ARE MORTAR FIRING POINTS.) Powder burning will be accomplished as follows:

- a) Contact Range Control to determine fire danger category.

b) All personnel and equipment (except a five-man burning detail) will be at least 50 feet from the burning site.

c) Only those powder-burning areas indicated above may be used to burn excess powder. (Burning must be done in short strings in the center of the area and string will not exceed 50 feet in length, 12 inches wide, and be only a single layer deep). This will allow the explosive material to be gradually exposed to the flame to prevent sudden, uncontrolled flare-ups of burning explosives.

d) Ignite the exposed explosive from the windward (downwind) side. Causing the excess powder to burn against the wind direction helps keep the fire burning slowly and under control.

e) Sufficient fire fighting equipment and unit personnel will be present in the vicinity of the burning site to control the fire. In any case, have at least 10 gallons of water, one shovel, nearby and one operable fire extinguisher.

f) Excess powder increments will be burned only during fire code 1 and 2 (see paragraph 3-15E). Unused powder increments will be packed in metal containers and returned to the ammunition supply point. Vehicle requirements for transporting unused powder increments will be packed in metal containers and returned to the ammunition supply point. Vehicle requirements for transporting unused powder increments are the same as outlined in paragraph 15C(2), above.

d. Fires.

(1) Because fire potential is so great at Fort Devens, all field units will be prepared to assist in fighting any fire, which might occur. The OIC of firing issues an order to "cease fire", and notifies Range Control,(978) 796-2723/2155, giving name, range, and unit. OIC of Firing Ranges will have at minimum a 5-man detail standing by to assist Range Control. At no time, will personnel enter the impact area to fight the fire, unless under the supervision of Range Control fire fighting personnel. This is a year-round requirement.

(2) Upon discovering a fire outside the impact area, contact Range Control or after 1630, contact the DOD Police at (978) 796-3333. The unit commander/OIC of an exercise will move personnel and equipment away from the fire maintaining accountability of personnel. Unit will not attempt to extinguish fire unless directed by Range Control.

(3) Anyone observing a fire will report it immediately to Range Control (978) 796-2723/2155 or after duty hours to the DOD Police,(978) 791-4517.

(4) Personnel of Range Control will report Range/Training Area fires to the Devens Fire Department.

(5) The Range Control staff of trained wildland firefighters will take the necessary actions to extinguish the fire. Responsibility for coordinating the alert or ordering into action standby or supplemental fire fighting forces and/or equipment is assigned to the Fort Devens Range Complex Wildland Fire Officer or his representative at the scene of the fire

e. Range fire conditions.

(1) The condition will be posted on the fire danger sign at the entrance to Range Control.

<u>CODE</u>	<u>POSSIBILITY OF FIRES</u>
RED 5	EXTREME - No firing of any weapon or pyrotechnical device
ORANGE 4	CRITICAL - No high explosives, tracer. Burn barrel for pyrotechnics
YELLOW 3	HIGH - Range Control discretion
BLUE 2	MEDIUM - No restrictions
GREEN 1	LOW - No restrictions

(2) Range Control will coordinate with the Massachusetts State Fire Warden at 0730 daily to obtain current fire conditions.

3-16. Aircraft. Military aircraft with FM capability will call Range Control on FM frequency (FM 38.850Mhz) before entering South Post airspace. Pilots will call Range Control telephonically before takeoff to schedule training missions and receive a range briefing. For aircraft conducting cargo or personnel drops at Turner DZ, the DZSO will maintain communications with Range Control. Any person observing aircraft, apparently in the SDZ for a range, will immediately call a cease-fire and contact Range Control. Firing will not resume until Range Control gives permission. Airspace is denied when mortar fire is being conducted. Helicopters and any other non-participating aircraft will remain one-half nautical mile from the perimeter of the DZ when cargo or personnel drops are in progress. See Appendix D.

3-17. Unsafe Acts or Conditions. Anyone observing an unsafe act or condition has the authority and obligation to call for an immediate "CEASE-FIRE" or halt training being conducted. If correctable on-the-spot, training may resume after the unsafe condition no longer exists. If the condition cannot be rectified, Range Control should be notified immediately. Firing may not resume without permission from Range Control.

3-18. Water Training. Any training in or over water will be in strict accordance with Forces

Command Safety Regulation 385-1. Copies are available at the FORSCOM web site or at the Fort Devens Safety Office (Bldg 681). Training involving water activities may be conducted at Slaterock Pond, Clear Pond and Spectacle Pond. Water training activities will require the following, as a minimum:

- a. All personnel will be categorized and distinctively marked as swimmers or non-swimmers.
- b. U.S. Coast Guard approved life jackets/belts will be worn.
- c. The unit OIC will ensure all personnel receive a water safety briefing.
- d. Helmets will not have the chinstrap fastened.
- e. A safety line will be used and will extend the full distance to be traversed. Gear will be secured to the line and not personnel.
- f. A flat-bottomed boat will be on-site and equipped with life rings and a safety pole. A qualified lifeguard will man the boat.
- g. At least two physically fit, Red Cross certified lifeguards with lifesaving equipment, will be present during training. They will be appropriately clothed for immediate rescue.

3-19. Tracked Vehicles. THE ONLY AREAS AUTHORIZED FOR TRACKED VEHICLE TRAINING OR USE ARE TRAINING AREAS 6 AND 7.

a. All tracked vehicle entry and exit for South Post will be through the Entry Control Point entrance to the Range Complex and must be transported on removable gooseneck trailers. Speed limit is not to exceed 15 mph. All turns on paved surfaces will be gradual and fully controlled. Extreme caution will be used on hot days when the pavement is soft. Tracked vehicles will not ride the shoulders of roads. The Still River Bridge, entering South Post, has a vehicle weight classification of 20 tons. When crossing this bridge:

- (1) Ground guides will be used.
- (2) All crew members except the driver will dismount.
- (3) Stay astride the center line.
- (4) One vehicle at a time on the bridge. No personnel on the bridge at the same time.
- (5) Do not exceed 5 mph. Do not accelerate or brake while on the bridge.
- (6) If it is necessary to tow a tracked vehicle across the bridge, the towed vehicle will have to be winched across.

b. Tracked vehicles will be escorted by a wheeled vehicle leading the column from the Route 2

underpass to the training area. Speed limit will not exceed 10 mph when passing troops, parked vehicles along the road, or congested areas.

- c. Ground guides will be used when moving within a bivouac or assembly area.
- d. Tracked vehicles will not operate on the grassy surfaces of Turner DZ at any time. The trails on the DZ will not be used if soft or muddy enough that ruts occur.
- e. Units are responsible for repairing damage caused by tracked vehicles to roads or training areas before the unit departs. If repairs are beyond the unit's capability, the unit may be billed for restoration costs as determined by the ITAMS coordinator.
- f. To preclude excessive damage to terrain during periods when the ground may be abnormally soft, tracked vehicle training may be limited or cancelled. Range Control and/or the ITAMS coordinator will make determination.

3-20. Range Safety. All safety requirements contained in this regulation, in DA PAM 385-63 and the safety guidelines or warnings in the weapon FMs/TMs will be complied with. Safety equipment is the responsibility of the user unit, see Appendix K for required PPE.

- a. Blank adapters and MILES equipment will be removed from all weapons on the range.
- b. No running or horseplay on ranges.
- c. Personal weapons and ammunition will not be fired or brought to the range by unit personnel.
- d. Live ammunition will not be present at any location where blank ammunition is to be fired, except for the UAC.
- e. All persons on the range, including visitors will have hearing protection.
- f. Helmets are required in the pits on any known distance range.
- g. The appropriate FMs/TMs for the weapons being fired and the range book issued by Range Control must be present on the range.
- h. A ten pound B-C fire extinguisher must be present. Dry chemical or CO₂ are the only types authorized.
- i. Constant radio communication with Range Control must be maintained.

3-21. Opposing Forces (OPFOR) / Aggressor actions. Any unit or testing team using aggressor personnel for a field training exercise will have a training plan briefed to Range Control which covers communications, pyrotechnics, heat and cold. The unit will comply with the following:

- a. Aggressors will be dressed distinctively, to be easily recognized as aggressor.
- b. All aggressor activity will be coordinated with OIC of the exercise/problem. Aggressor will not undertake any operation, which may create an unsafe situation.
- c. Aggressor attacks will be executed according to a definite coordinated, planned schedule.
- d. There will be an OC(Observer Controller) of aggressors who shall be present at aggressor actions. His primary duty is to ensure each is conducted safely. Each safety representative is responsible for proper care and handling of ammunition issued within his assigned unit of responsibility. An inspection will be conducted to ensure that all cartridges are blank ammunition. The safety representative will ensure that no live ammunition is presented within area/unit of responsibility.

The OC:

- (1) Will carry no weapon and will not actively participate in aggressor actions. He will ensure no actions are undertaken which are prejudicial to safety.
 - (2) Will ensure that blank adapters are securely fitted to individual weapons.
 - (3) Must have continuous radio contact with the exercise/problem director.
- e. Actual body contact between aggressors and opposing unit personnel is prohibited. Such unsafe acts as actual fighting, rock throwing, using rifle butts, etc. will not be tolerated. A distance of 10 meters will be maintained between the exercise unit and aggressors.
 - f. No aggressor action will be undertaken in an area where live ammunition is being fired.
 - g. Blank cartridges will not be fired at individuals. CCMCK (UTM) cartridges may be used, all safety equipment and procedures require by TM 9-6920-3700-10 and outlined in Appendix K of this regulation will be followed. Units planning to train with this ammunition will coordinate with Range Control for an area that can facilitate the training and it's SDZ (Surface Danger Zone).
 - h. All aggressor personnel will be accounted for by name at termination of an exercise.

3-22. Medical Support. Ambulances or emergency medical vehicles are not required to standby at every range, weapons training facility, or training area. Each unit should have at a minimum, one soldier per active range who is certified as a "combat lifesaver". Each soldier acting as a "combat lifesaver" will have their own medical aid bag, litter, and radio communications. Commanders who opt to not have this minimum met must clearly identify this in the Composite Risk Management Worksheet for this training event. All requests for medical evacuation (Ambulance) will be made to Range Control using the Range Safety net or call (978)-796-2723/2155. Units should never call 911 as this will go into a civilian call center that could be unfamiliar with Fort Devens and be unable to find the units location.

3-23. Basic Weapons Safety. The following safety initiatives will be complied with:

- a. M16A1/A2/A4/M4 rifles will have the magazines removed, bolt to the rear and dust cover open, and mechanical safety on.
- b. Pistols will have the magazines removed and slide locked to the rear. The slide may be forward on holstered weapons.
- c. M240 machine guns and squad automatic weapons (M249s) will have the feed cover open, bolt forward and mechanical safety on.
- d. Shotguns will have the bolt open and magazine empty.
- e. Blank firing adapters and MILES equipment will be removed from all weapons on live fire ranges.
- f. All weapons will have a one-piece clearing rod passed through the barrel before removal from the firing line and before removal from the range.
- g. No one will go forward of the firing line until all weapons are grounded, cleared and no person is handling a weapon.
- h. Weapons will be pointed up and downrange at all times.

3-24. Accident Reporting.

- a. Any training or firing accident will be reported to Range Control immediately. If medical evacuation is required, Range Control will call for an ambulance. If possible, the unit requiring an ambulance will have an escort vehicle at Range Control to meet the ambulance. If an escort is not possible, a guide will meet the ambulance on the nearest main road closest to the accident site. The unit will complete DA Form 285 and send it to the installation Safety Officer IAW DA Pamphlet 385-40, or leave form with Range Control prior to clearing the facility.
- b. Ambulance support is provided by civilian sources and should be called for in emergency situations only. Units with organic transportation should consider utilizing their own assets before calling for ambulance assistance.

3-25. Unsafe Conditions and Incident Reporting. Any unsafe condition of ranges, training areas, or facilities should be reported to Range Control for correction. An incident is a violation of regulations or act that could result in an accident, but does not. Units should take immediate action to correct incidents, if possible. If the unit cannot correct the problem, report it to Range Control.

3-26. Weather Warnings. Severe weather warnings will be broadcast over the Range Control net as they are received during normal hours of operations. The Wet Bulb Globe Temperature (WGBT) readings will be broadcast hourly when temperature reaches 78 degrees Fahrenheit or above. It is the training unit commander's responsibility to take whatever action is required to

protect the soldier. Range Control does not cancel or modify training due to weather, except when snow/ice makes roads impassable or ranges unusable.

CHAPTER 4. ENVIRONMENTAL ISSUES

4-1. Responsibilities.

- a. Users of the Fort Devens must follow the Fort Devens Environmental Standing Operating Procedures. This SOP may be obtained from the Service Support Division, Environmental Division, 30 Quebec Street, Devens, MA. That information provides units with guidance and documentation required for environmental compliance while using the Fort Devens.
- b. Units must appoint an Environmental Coordinator and alternate, who will be responsible for coordinating environmental affairs for each training event. The Environmental Coordinator will:
 - (1) Ensure the Fort Devens Environmental Documentation Form is properly completed and on file at the Environmental Division, Box 10, Devens, MA, 01434, prior to the start of the training year and when information changes.
 - (2) Submit a Record of Environmental Consideration (REC) Fort Devens Form 57 to Environmental Division 30 days prior to any field training exercise (FTX).
 - (3) Ensure environmental preparedness of the unit, using the commander's Environmental Checklist for guidance.
 - (4) Be familiar with AR 200-1, Environmental Protection and Enhancement.
 - (5) Ensure the environmental protection of all training areas through good management practices, proper containment of equipment, and the prevention of and reporting of all spills of oil and hazardous materials. All spills will immediately be reported to Range Control. Proper reports will be filed IAW the Environmental SOP.
 - (6) Units will properly clear their training area/ranges through Range Control.

4-2. Environmental Protection. All training will be conducted in compliance with federal, state and local environmental laws, regulations and directives. Every individual is responsible for prevention of damage or pollution. UNITS WILL BE HELD ACCOUNTABLE FOR REMOVAL AND DISPOSAL OF HAZARDOUS WASTE CREATED OR CAUSED BY THE UNIT. UNITS WILL BE HELD RESPONSIBLE FOR MANEUVER/ENVIRONMENTAL DAMAGE. Units must file environmental documentation with the Supply & Services Division, Environmental Officer before scheduling training.

4-3. Refueling. There are three refueling points constructed specifically for vehicle refueling. They are located in training areas 9A, 10B and 14A. Each refueling point is large enough to contain two 5,000-gallon tankers. Schedule refueling points as any other training facility. A unit using a refueling point must have a co-use agreement with any other unit in the training area,

unless the refueling unit owns the area.

a. Every precaution will be taken not to contaminate the refueling points since accumulated water must be pumped out (14A) or drained (9A/10B) periodically. THESE REFUELING POINTS DO NOT HAVE OIL/WATER SEPARATION CAPABILITIES. Vehicles will park on heavy plastic sheeting, use drip pans when refueling and place nozzles in drip pans when not in use. Any drips or spills will be immediately cleaned up and disposed of in a container supplied by the unit for that purpose.

b. Units will inform Range Control of their intent to conduct any refueling operations. Range Control will ensure that the drains on the refuel points (9A/10B) are closed prior to any use of these facilities.

c. Fuel vehicles will report to Range Control before entering South Post for inspection. All fuel vehicles will have:

- (1) An operator certified to dispense Petroleum, Oil and Lubricant (POL) products.
- (2) Ground rods, plastic sheeting, absorbent materials, drip pans, a shovel, sandbags, a fire extinguisher and a nozzle drip container.
- (3) No leaks. Leaking vehicles will be denied entry to South Post.

NOTE: If the above requirements are not met, refueling will not be conducted.

d. Refueling vehicles or portable fuel pods (PFPs) parked any place other than a specially constructed refuel point will be parked in a plastic lined, sandbagged depression large enough to contain 110% of the contents. Accumulated water will be removed periodically. Any POL sheen or contamination must be removed using sorbent pads or oil removers before the water is drained to the ground.

e. Use and Storage of Portable Fuel Pods Procedures. All fuel tankers, fuel trailers, 5-gallon cans of fuel, generators and heaters are designated as a PFP for the purposes of this regulation and the following applies:

- (1) Fuel pods shall not be filled more than 95% full to prevent “burping.”
- (2) A licensed fuel handler shall be present at all times during fuel transfer operations.
- (3) Vehicle refueling will only take place in the refueling points in areas 9A, 10B and 14A. Refueling vehicles at any other location on South Post is strictly prohibited.
- (4) A secondary containment shall be provided around any PFP parked or stored outside the refueling points and containing fuel. Secondary containment must be constructed of material impervious to the fuel being stored. This spill containment area shall be of sufficient volume to contain 100% of PFP contents plus six inches of freeboard for precipitation. Secondary containment shall be inspected daily and accumulated

precipitation drained to ground. IF THERE IS NO SHEEN ON THE WATER. Any sheen or contamination must be removed using sorbent pads or oil removers before draining. A LOG MUST BE KEPT OF ALL INSPECTIONS AND DISCHARGES.

(5) When a PFP contains fuel, specific procedures will be implemented by the unit to ensure that the status of the PFP and spill containment is checked daily, that all precipitation is inspected before discharge and that no liquid containing a sheen of oil is allowed to be discharged. Records of such inspections shall be maintained showing the inspector's name, the date, time, findings and signature.

(6) A spill response kit, as described in the unit Spill Prevention, Control and Countermeasures Plan (SPCCP) shall be present during all fuel transfer operations.

(7) All PFPs should be stored empty. If not stored empty, they must have spill containment.

(8) All valves shall be capped, locked, or lock wired shut during transport and prolonged periods of non-use if the PFP contains fuel.

4-4. Maintenance Operations. Normally, vehicle maintenance beyond operator level will not be performed in the field on South Post. Maintenance operations requiring fluid changes, removal/replacement of major components (engines, transmissions, etc.) require approval by the Directorate of Public Works (DPW), Environmental Officer and Range Control to ensure proper spill prevention measures, handling and disposal of waste.

4-5. Spill Response Procedures. If a spill occurs, the following actions will be taken:

a. Contain the spill. Cover all drains in the path of the spilled liquid. Use sorbent pads, sorbent material, or containment booms to divert the liquid away from drains, culverts, drainage ditches, bodies of water and to stop the spill from spreading.

b. On South Post, notify Range Control at (978) 796-2723/2155; on main post, notify DOD Police (978) 796-3333, or during normal business hours, notify Directorate of Public Works (DPW), EO at (978) 796-3784. Follow "Use Immediate Action Drill" procedures. Be prepared to give the following information:

- (1) The amount of material spilled.
- (2) The name of the material spilled.
- (3) Where the spill is located.
- (4) Time and date of the spill.
- (5) Whether or not the spill is contained.

(6) Your name and title.

(7) Your telephone number.

c. Spill cleanup will be accomplished by using proper protective equipment for the specific spilled material. Clean the area with sorbent pads and material. All contaminated soil will be shoveled into an UN approved, open top 55-gallon drum and covered. If the amount of soil is too much to be put in drums, shovel all contaminated soil onto a plastic tarp and cover with plastic. All containers and piles will be labeled with the date of the spill, the substance spilled and the hazard associated with the material. Labels must include the words "Hazardous Waste."

4-6. Hazardous Waste.

a. All spills of fuel, oil, solvents, etc., must be cleaned up immediately, regardless of how small they may be. Spills will be reported to Range Control as they occur.

b. The unit is responsible for digging up and disposing of all soil contaminated by POL products. The DPW, EO will normally be the person who determines when the cleanup is complete. Contaminated soil and waste will be deposited in a hazardous waste drum provided by the unit. Drums must be labeled IAW environmental regulations. The unit may transport drums to Range Control for temporary storage in a hazardous material storage shed. If there is no room in the shed, the unit must make other arrangements for storage or disposal. Hazardous waste will not be transported off South Post by units. Holes will be refilled with clean fill.

c. Drip pans with sorbent material will be placed under all tent heaters, heater fuel cans, fuel relay pumps, cook stoves and all 5-gallon refueling cans. Sorbent material not contaminated will be stored by the unit for re-use.

4-7. Solid Waste. Units are responsible for disposal of all trash.

a. Dumpsters located at Range Control or other locations on South Post may be used for trash disposal. No wood, metal, tires, or hazardous materials will be placed in the dumpsters. If the dumpsters are full, the unit must take the trash with them. Trash and garbage will not be placed in containers designated for recycled cardboard.

b. Food products, trash, garbage and grease from mess operations will not be burned or buried. Soakage pits may be dug for disposal of gray water only. Soakage pits will be constructed IAW field sanitation publications. A soakage pit four feet square and four feet deep will handle 200 gallons of liquid per day in well-drained soil.

c. Field latrines of any type will not be used on South Post. **Units will arrange for sufficient portable latrines through the DPT Billeting Office (978) 796-3155, See Appendix L.** There are portable latrines located permanently on each range and facility. They will be moved by the contractor only. **THERE ARE NO PORTABLE LATRINES IN THE TRAINING AREAS.**

4-8. Water Resources. The Massachusetts Wetlands Protection Act decrees that no construction or training shall take place that would cause, directly or indirectly, alteration from erosion or pollution of streams, ponds, rivers, lakes, or any other wetland on the installation, or within 100 feet of such areas.

a. Water Purification Operations: Water will not be taken or drained from any body of water without DPW, EO or Natural Resources Manager's approval and Range Control concurrence. Decontamination sites, showers and mess operations should use water tankers. The only sites authorized for water purification operations are in Training Area 9A and Training Area 14.

b. Potable Water Source: The only potable water source on South Post is the water point located on Dixie Road opposite ECHO Range. You may sign for the hydrant wrench at Range Control. Let the water run for three minutes to flush the hoses before filling containers. No washing of vehicles will be done at any water point or any other location on South Post.

4-9. Landscape and Vegetation.

a. Live vegetation will not be cut for any reason unless marked for removal by the Natural Resources Manager. Cutting wood is by permit only. Permits are available from the Natural Resources Manager. Persons wishing to cut wood on South Post will coordinate with Range Control prior to entering the training areas.

b. Trees or plants will not be taken for transplanting.

c. Existing trails and roads will be used to the maximum extent possible to minimize erosion and terrain damage. Vehicles, especially tracked vehicles, will avoid road shoulders and ditches.

d. Fighting positions and other dug emplacements will be filled and mounded to allow for settling. They will not be filled with logs, trash, rocks, or unsuitable debris. Above ground emplacements will be dismantled and the area returned to its original natural state when clearing training areas. Track vehicles are not authorized on Turner Drop Zone (DZ) at any time. Wheeled vehicles are authorized on Turner DZ with the authorization from Range Control.

4-10. Fish and Wildlife.

a. Do not chase, capture, shoot, or in any way, harass wildlife. It is illegal to remove wildlife from its habitat. Report vehicle collisions with large animals or birds to Range Control.

b. Known Poisonous Snakes: There are no known poisonous snakes in the training area. Report any animal bites or diagnosis of any animal or environmentally transmitted disease to Range Control, in addition to standard medical reporting procedures.

c. Ticks: There are many ticks in the area during warm weather. Ticks are carriers of Lyme Disease and Rocky Mountain Spotted Fever. Granulocytic Ehrlichiosis is being attributed to ticks. The disease has influenza like symptoms and is potentially fatal. All precautions must be taken against ticks.

d. Survival Training: Units conducting survival training must obtain written permission from the Natural Resources Manager at the DPW to catch fish or wildlife for this type of training.

4-11. Hunting and Fishing. Hunting and fishing is allowed on South Post under certain conditions. All state, federal and installation regulations will apply. The Natural Resources Manager and Range Control will control all hunting and fishing. Hunting and fishing will not interfere with training activities. To prevent scheduling conflicts, Range Control will be the final approving authority. Hunters and fishermen will take all trash with them when they leave. Persons caught littering may lose their privileges and littered areas may be closed.

CHAPTER 5. PROHIBITED ACTIVITIES

5-1. Prohibited Activities. The following activities are prohibited anywhere within the Fort Devens except when conducted as scheduled military training IAW AR 350-19:

- a. Swimming, ice fishing or ice-skating.
- b. Souvenir hunting or use of metal detectors.
- c. Hunting, except during the installation hunting seasons and as prescribed by installation regulations.
- d. Cutting wood without a permit.
- e. Recreational camping.
- f. Use of any off road recreational vehicle, jet skis, motorboats, or any gas engine on any body of water.
- g. Open fires unless authorized for survival training or other approved activity.
- h. Cutting or removal of any plants, mushroom hunting, berry picking, dandelion or herb picking.
- i. Sightseeing, horseback riding.
- j. Firing of privately-owned weapons unless conducted IAW DA PAM 385-63.

References.

Regulations:

- a. AR 75-1 Malfunctions Involving Ammunition and Explosives, RCS AMC 132 (Min)

- b. AR 190-11 Physical Security of Arms, Ammunition and Explosives
- c. AR 190-13 Army Physical Security Program
- d. AR 190-14 Carrying of Firearms
- e. AR 200-1 Environmental Protection and Enhancement
- f. AR 350-19 Army Sustainable Range Program
- g. AR 385-10 Army Safety Program
- h. AR 385-55 Prevention of Motor Vehicle Accidents
- i. AR 385-63 Range Safety
- j. AR 385-64 Army Explosives Safety Procedures
- k. AR 710-2 Supply Policy Below the Wholesale Level (Unit Supply Update 13)
- l. AR 735-5 Basic Policies and Procedures for Property Accounting
- m. DA PAM 385-40 Army Accident Investigation and Reporting
- n. DA PAM 385-63 Range Safety
- o. DA PAM 385-64 Ammunition and Explosives Safety Standards
- p. DA PAM 710-2-1 Unit Supply System.
- q. FM 3-22-9 M16A1/A2/A3/A4/M4 Rifle and Marksmanship
- r. FM 3-22.27 MK 19 Mod 3,40-mm Grenade Machine Gun
- s. FM 3-22.31 40-mm Grenade Launcher, M203
- t. FM 3-22.65 Browning Machine Gun .50 HB M-2
- u. FM 3-22.68 Crew Served Weapons
- v. FM 3-22.90 Mortars
- w. FM 3-23.25 Shoulder-Launched Munitions
- x. FM 3-23.30 Grenades and Pyrotechnic Signals

- y. FM 3-23.35 Combat Training with Pistols, M9 and M-11
- z. FM 3-34.214 Explosives and Demolitions
- aa. FM 4-30.51 Unexploded Ordnance (UXO) Procedures
- bb. FM 7-10 Training the Force
- cc. TM 9-6920-3700-10 Close Combat Mission Capability Kit.
- dd. TM 10-4500-200-13 Heaters, Space: Radiant type Portable.
- ee. FORSCOM REG 385-1 Forces Command Safety Program
- ff. FORSCOM REG 700-4 Ammunition
- gg. Fort Devens REG 385-10 Army Safety Program
- hh. Fort Devens Cir 115-1, Severe Weather Plan
- ii. Devens RFTA Reg 95-1 Army Aviation Procedures.

Additional References:

- a. 14 CFR Part 73 Amendment to Times of Designation for Restricted Areas R-4102A & R-4102B
- b. 29 CFR 1910-120 Occupational Safety and Health Standards (Hazardous waste operations and emergency response)
- d. Fort Devens Military Installation Map, series V7144S, 1:50,000 scale
- e. Fort Devens Military Installation Map, series V814S, 1:25,000 scale dated 3-2008.