## DEPARTMENT OF THE ARMY DEVENS RESERVE FORCES TRAINING AREA Devens, Massachusetts 01433-5100 25 June 1996

### Directorate of Public Works FIRE PROTECTION AND PREVENTION

**SUMMARY.** To provide an active Fire Prevention and Protection Program that will outline precautionary measures for fire prevention and eliminate the major hazards that may be found within the scope of activities on the Devens RFTA and the off-post satellites.

**APPLICABILITY.** This regulation applies to all U.S. Army Reserve Components, civilian and transient personnel, and family members, assigned or attached to the Devens RFTA. The primary intent of this regulation is the establishment of policies and procedures to control, prevent and extinguish fires. The secondary intent is provision of safeguards designed for minimum interference with operations providing maximum protection against injury and the loss of property by fire.

**IMPACT ON NEW MANNING SYSTEM.** This regulation does not contain information that affects the New Manning System.

**SUPPLEMENTATION.** Local supplementation of this regulation and establishment of forms is prohibited, except upon approval of the Director of Public Works. Requests for exception, with justification, will be sent to Commander, Devens Reserve Forces Training Area, ATTN: AFRC-FMD-DPW, Devens, MA 01433-5100.

**SUGGESTED IMPROVEMENTS.** The proponent of this regulation is the Directorate of Public Works. Users are invited to submit comments and suggested improvements on DA Form 2028 (Recommended Changes to Publications and Blank Forms) directly to Commander, Devens Reserve Forces Training Area, ATTN: AFRC-FMD-DPW, Devens, MA 01433-5100.

# CONTENTS

CHAPTER 1	GENERAL	PARA	PAGE
	Responsibilities	1-1	2
CHAPTER 2	FIRE REPORTING PROCEDURES	. 2-1	4
	Building Evacuation Floor Plan Procedures	.2-2	4
	Fire Classes	. 2-3	5
	Fire Extinguishers	. 2-4	5
	Fire Extinguisher Mounting Requirements	2-5	6
CHAPTER 3	FIRE PREVENTION PROGRAM	. 3-1	6

	Inspection Process	3-2	6	
	Inspection Type, Frequency	3-3	6	
CHAPTER 4	FIRE PROTECTION/PREVENTION IN FACILITIES	4-1	7	
	Places of Public Assembly	4-2	7	
	Open Mess, Cafeterias	4-3	8	
	General Procedures	4-4	8	
CHAPTER 5	FIRE HAZARDS		5-1	9
	Hazardous Material Storage	5-2	10	
	Heating Units	5-3	10	
	Hot-Work Permit Requirements	5-4	10	
	Spray Painting	5-5	11	
	Explosive Material, Munitions	5-6	11	
	Electrical Appliances, Devices		11	
	Storage of Materials and Supplies	5-8	12	
CHAPTER 6	MISCELLANEOUS			
	Dry Weather Periods	6-1	13	
	Firefighting Vehicles, Equipment and Vehicle Control	6-2	14	
	General		15	
	References		15	

# **CHAPTER 1**

### GENERAL

**1-1 RESPONSIBILITIES.** The following directorates and sections have the responsibility to provide or assist in the Fire Protection Program.

a. The Devens RFTA Commander is responsible for ultimate control and conduct of the Installation Fire Protection and Prevention Program in accordance with (IAW) AR 420-90.

b. The Director of Public Works (DPW) is the Installation Fire Marshal and has the responsibility of the Fire Protection and Prevention Program as outlined in AR 420-90 and MACOM directives.

c. The Devens RFTA Fire Inspector is directly responsible for the supervision and management of the Fire Prevention Program. Additional responsibilities are as follows:

(1) The Fire Inspector will ensure that a quality fire protection and prevention program is developed and enforced to protect human and property resources.

(2) The Fire Inspector will ensure that all installation facilities on and off post are inspected regularly (IAW AR 5-9) for fire hazards and fire system deficiencies.

(3) The Fire Inspector will ensure that personnel receive fire prevention training as needed and provide timely notices of fire hazards and deficiencies.

(4) The Fire Inspector will coordinate with the Safety Office on matters of mutual concern.

d. The Devens RFTA Fire Inspector will be responsible for the conduct of the Fire Prevention Program. Additional responsibilities in this area are:

(1) The Fire Inspector will ensure that all facilities on and off post are inspected on a regular basis IAW AR 420-90 and AR 5-9. This includes all fire protection, detection and suppression equipment.

(2) The Fire Inspector will review the fire protection programs of all military units and directorates assigned to the Devens RFTA.

(3) The Fire Inspector will provide fire prevention training to any person and/or group and will provide timely notices on fire hazards, trends, and appliance recalls.

(4) The Fire Inspector will provide guidance to the DPW Engineering Division on new construction, existing facilities, and work requests that will affect the fire safety of installation facilities.

(5) The Fire Inspector will investigate and prepare fire reports for all fires under DOD Directive 6055.7-M.

(6) The Fire Inspector will keep up to date with all applicable fire protection and construction guidance and regulations to provide fire safe facilities on and off the Devens RFTA.

e. Commanders and directors of units and activities on the Devens RFTA and satellite areas will be the organizational Fire Marshal. They will appoint fire wardens for each building under their control IAW AR 420-90.

(1) Fire Marshals and Wardens will inspect their facilities regularly for fire hazards. Fire hazards may be reported, in writing, to the Fire Inspector, DPW. The Fire Inspector has facility checklists for various facilities within the Devens RFTA.

(2) Fire Marshals will coordinate with the Fire Inspector to conduct regular fire evacuation drills. This training will familiarize personnel within the facility required evacuation procedures to follow in case of a fire.

(3) Fire Wardens will ensure that fire evacuation plans and all pertinent fire prevention information is posted in areas, so employees can practice evacuation procedures.

# CHAPTER 2

**2-1. FIRE REPORTING PROCEDURES.** When a fire occurs, timely reporting of the fire will save lives and property.

a. THE FIRST ACTION THAT MUST TAKE PLACE IS THE SOUNDING OF THE ALARM AND THE IMMEDIATE EVACUATION OF THE BUILDING.

b. CALL THE LOCAL FIRE DEPARTMENT.

All Military, U.S. Army Reserve Components, Civilian, Family Members, and transient personnel, assigned or attached to the Devens RFTA and its satellites should know the emergency number to the Fire Department serving their area. Facility Fire Marshals will have it posted.

c. GIVE THE FOLLOWING INFORMATION TO THE ALARM ROOM OPERATOR:

- (1) BUILDING NUMBER, STREET NUMBER, AND/OR AREA.
- (2) TYPE OF FIRE (SIZE), BUILDING, SHACK, AIRCRAFT, AUTO, ETC.
- (3) YOUR NAME AND TELEPHONE NUMBER.

(4) REMAIN ON THE TELEPHONE UNTIL THE ALARM ROOM OPERATOR GIVES THE CALLER FURTHER INSTRUCTIONS.

d. If the fire is small, try to fight the fire with fire extinguishers available. Use the appropriate fire extinguisher. (See para 2-4)

e. Ensure that all lights and ventilation equipment are shut down and off, close all doors and windows. This should be done only if you are not in immediate danger. This will stop any spread of the fire.

f. Stand by the outside area until firefighters have arrived and direct them to specific location. The senior occupant of the facility should ensure that all personnel have evacuated, if not, report to senior firefighter on scene to alert rescue personnel.

g. Do not remove fire extinguishers from facility.

**2-2. BUILDING EVACUATION FLOOR PLAN PROCEDURES.** Each facility fire warden will have an evacuation plan posted in the common areas of all facilities under their control. They will brief all new employees and personnel on all the fire evacuation procedures. Each organization shall prepare a fire prevention Standing Operating Procedure (SOP) for evacuation procedures and the elimination of fire hazards within their respective facilities. Each evacuation plan will show the following:

a. Building number and floor level.

b. Location of principal exits, fire extinguishers, smoke/heat detectors, standpipes stations, manual activation devices and unique features of facility.

c. Primary routes will be shown in red and secondary routes will be in green or other color.

d. Fire reporting number applicable to your facility.

e. Name and telephone number of area/unit fire wardens.

**2-3. FIRE CLASSES.** There are four classes of fires that can occur in facilities: They are as follows:

a. Class A - Wood, paper, rags and trash.

b. Class B - Flammable liquids, gases, solvents, oils and paints.

c. Class C - Energized electrical equipment, motors, computers, stereos, televisions, etc.

d. Class D - Combustible metals such as magnesium, sodium, lithium and beryllium. This type of fire can be very dangerous due to the metal's instability and requires a special fire extinguisher.

**2-4. FIRE EXTINGUISHERS** come in various types, sizes and agents. They must be used on the proper type of fire or injury could occur (read the label). They are as follows:

a. Pressurized water extinguisher will be used on Class A fires only. Never use on electrical equipment.

b. Carbon Dioxide  $(CO_2)$  fire extinguishers will be used on Class B and C fires only. Never use on computers as explosion of CRT screens will occur. This type of extinguisher has no gage and must be weighed annually.

c. Dry chemical agents can fight fires of either A, B, C class or B, C class. There are many types of extinguishers, so utilize according to labels on the extinguisher.

d. Halon Agents are the newest of firefighting agents. They are very effective and leave no residue after activation. Computers and expensive electrical equipment should have Halon fire extinguishers. You do not need one extinguisher per computer. Caution: Read the warning label on the fire extinguisher to determine the hazards associated with using this type of agent in your facility.

**2-5. FIRE EXTINGUISHER MOUNTING REQUIREMENTS.** Fire extinguishers will be mounted IAW AR 420-90 and NFPA-Standard #10.

a. All extinguishers will be visible from at least 15 feet in all directions of work or travel.

b. An indicator sign will be placed above each extinguisher. Where the location does not permit viewing of the extinguisher, the sign will project from wall to indicate location.

c. All extinguisher locations and stand pipe locations will be treated as fire points.

(1) Each extinguisher will be numbered to correspond to the fire point number.

(2) Each fire point will have an  $8\frac{1}{2}x11$ " sign and will be posted at each exit from the work, or public storage space.

d. Diagram will show floor plan and primary and secondary means of exit from the area that it is posted in.

# CHAPTER 3

**3-1. FIRE PREVENTION PROGRAM.** The objective of the Fire Prevention Program is to eliminate the hazards that cause fire. To reduce fire loss the Fire Inspector will assist in <u>educating</u> the Devens RFTA of fire hazards, <u>enforce</u> the current regulations to fire prevention and develop recommendations to <u>engineer</u> facility deficiencies.

**3-2. INSPECTION PROCESS.** The inspection process starts with the facility folder so that the inspector will understand what type of facility is to be inspected. The following DA Forms are used to conduct the fire inspection:

a. DA Form 5381-R (Building Fire Inspection). This form will be completed to describe the facility and its components (i.e., fire extinguishers, hazards, and system). Only one copy of this form should be in the folder.

b. DA Form 5382-R (Hazard/Deficiency Inspection Record). This form will be used <u>if</u> fire hazards are discovered and not "correctable on the spot". Hazards must be corrected within three working days or if many hazards exist, in two weeks. The Fire Inspector will be notified of facility deficiencies which will require service orders or work orders to eliminate the deficiency.

c. If no hazards exist, the fire inspector and fire warden will sign or initial the Fire Inspection tracking chart in the begining of the folder. Fire wardens will receive instructions on how to eliminate the fire hazards.

**3-3. INSPECTION TYPE, FREQUENCY.** The frequency and types of fire inspections can be classified as high or low risk. High risk facilities will be inspected by the Devens RFTA Fire Inspector and conducted quarterly. Low risk fire inspections will be conducted by the Fire Inspector on a quarterly or semi-annual basis. AR 420-90 provides guidance to determine the individual frequencies. Special fire inspections are to be conducted by the Devens RFTA Fire Inspector.

# **CHAPTER 4**

**4-1. FIRE PROTECTION/PREVENTION IN FACILITIES.** There are many types of facilities on the Devens RFTA. This section will be used to describe them, set standards for their operation and the fire hazards associated with the facilities.

**4-2. PLACES OF PUBLIC ASSEMBLY** are areas that have been determined to be used by the public on an everyday basis. Special attention is paid to the life safety factor because patrons may not know where exits are located due to the configuration of the facility.

a. All places of public assembly will be constructed and renovated IAW NFPA (Life Safety Code).

b. The occupant load for facilities will not be exceeded unless approved by the Fire Inspector and DPW.

c. All exit doors will be installed IAW Life Safety Code 101, will be plainly marked and open in the direction to the outside of the facility. Seating in these facilities will provide clear access to exits and will not block any portion of the passageway.

d. Exits will not have hasp type locks installed. Exits will not be blocked, locked or changed from its intended use as an exit. If security requirements require such locking devices, the Fire Inspector will be notified to review special arrangements.

e. Curtains, screens, drapes, lampshades and temporary decorations will be constructed and/or treated to be non-combustible. Prior approval for the use of temporary decorations is required for public assembly facilities.

f. Emergency lights will be installed throughout the facility to provide lighting during power outages.

g. Before a public assembly facility is closed for operation, the facility manager will conduct a fire prevention inspection. Fire prevention personnel will spot check closing inspections to ensure compliance with this requirement.

h. Managers of all public assembly facilities will ensure that all employees receive periodic fire prevention training.

i. All exits will be clear of ice, snow and vegetation.

j. All facility buildings will have displayed at (on) the front door, so that it may be seen from the exterior, emergency point of contact individuals. Information on the card will be point of contact's name, telephone number (both home and duty). Points of contact will be the 1) individual responsible for building, and 2) individual with key to building. Persons listed should be able to gain access to the building on call at anytime and should be able to report to the facility within 30 minutes. If a 15 minute timeframe is not possible, a key will be in the

possession of the Fire Department. Key access is also required to the furnace/utility rooms, alarm service panels, and front and main entrances.

k. Stairways will be free of all equipment and furnishings to include: vending machines, break areas, copy and office machines, trash cans, furniture, etc.

l. Trash cans and waste baskets will not be placed in exit pathways, i.e. hallways, exit areas, stairways, etc.

**4-3. OPEN MESSES, CAFETERIAS**, snack bars and dining facilities will be constructed and operated IAW NFPA Standard 96 and Army directives. Special attention must be directed in keeping grease laden vapors from causing fires. Other requirements are as follows:

a. Kitchen hood filters will be in place whenever food is cooking and all areas will be cleaned on a regular basis (minimum weekly). An extra set of filters will be available within the facility.

b. All ventilation systems will be operating during cooking and will be cleaned IAW NFPA 96 (semi-annually).

c. If exhaust hood fans and/or extinguishing systems are not operating, all cooking will cease until repaired.

d. Ensure that all manual activating devices for fire extinguishing systems are not blocked and are in operation.

### 4-4. GENERAL PROCEDURES.

a. All facilities will ensure that all trash containers are emptied regularly and as necessary to eliminate fire hazards.

b. Smoking materials will be controlled in designated areas as prescribed by Army directives and local policies. Ash trays of non-combustible material and metal "butt" cans will be provided to control smoking materials. Do not mix with trash receptacles.

c. Inspect all cushions or couches and chairs to remove any cigarette material.

d. Ensure that all employees in all facilities used every day are knowledgeable of fire evacuation procedures, exits and associated fire hazards.

e. All office equipment, electrical appliances and computer systems must be shut-down before the facility is closed for operation, except those that must maintain continuous operation.

f. Whenever a facility has been reopened, renovated or changed function, the facility manager will notify the fire department to review fire protection and prevention procedures.

g. Personnel will not be allowed to sleep in non-quarters type facilities, unless approved by the Fire Inspector and Director of DPW for Devens RFTA buildings, and the Regional Engineer for Reserve Centers.

h. Attics and/or crawl spaces will not be used for any storage purpose.

i. Utility rooms within facilities will not be used for storage of any kind.

j. All interior and exterior stairwells will be kept clear of all storage, equipment, trash, and flammable liquids.

# CHAPTER 5

**5-1. FIRE HAZARDS** can be found in all facilities. These hazards will cause fires if not corrected. This section will describe various classes of fire hazards and the procedures to eliminate them.

Flammable liquids/gases present special hazards and must be controlled and stored properly. This section will describe fire safety measures IAW NFPA standards and other Army directives. See reference section for specific references.

(1) Heating, melting of floor wax, or shoe polish is strictly prohibited.

(2) Gasoline will not be used to clean parts, heat buildings as a primary fuel, or used in M-1941 pot-belly stoves.

(3) Dip tanks or parts cleaners will use only high-flash point solvents and will have fusible links in place.

(4) All tanks, hoses and containers used for storage will be kept in continuous metallic contact with approved grounding and bonding devices while being stored, dispensed, or transferred to other containers.

(5) Only approved safety containers will be used for the handling, storage, or use of flammable liquids. They will be marked properly to contents. Quartermaster five gallon (GI) cans are approved for use and will be stored empty, drained and purged, indoors. Once purged, the containers will have caps in place for storage. Plastic jugs, glass containers, or open containers will not be used to store flammable liquids. Gasoline cans for lawnmowers will not be kept in any facility used for human habitation.

(6) Whenever refueling equipment such as generators, heaters, snowblowers, motorcycles, lawnmowers, etc., allow for a 15 minute "cool down" period. Do not store or use this equipment indoors. Whenever storing for the season all residual fuel will be used up or removed.

(7) All flammable liquids, aerosol cans (i.e., paints and solvents) will be stored

inside approved safety cabinets. Latex paint (water based) does not require special storage, except to keep from freezing. All other storage should be kept to a minimum and outside the facility in approved cabinets. Daily working amounts of flammable liquids do not require storage, but must be put away at the end of operation.

(8) There is a mandatory notification policy whenever a toxic substance, fuel, hazardous material is discovered, leaking, or spilled anywhere on the Devens RFTA. The individual who notices this situation will promptly notify the Fire Department. All spills will be cleaned up and disposed of safely IAW Devens RFTA spill control plan and environmental standards.

**5-2. HAZARDOUS MATERIAL STORAGE** areas will have special requirements and will be determined IAW required NFPA standards and as follows:

a. Flashlights and electric lanterns will be approved by Underwriter's laboratory or Factory Mutual for use in such locations.

b. Special purpose fire extinguishers will be installed in hazardous locations.

c. Open flames are prohibited in areas classified as having hazardous atmospheres.

d. All electrical installations will be IAW NFPA 70 and 71 (National Electric Code).

**5-3. HEATING UNITS.** All electrical, gas or oil fired heating units will be operated and maintained IAW manufacturers directions and precautions.

a. A clear space of 10 feet will be maintained of all combustible and flammable materials if equipment is installed within the facility.

b. Field cooking and heating equipment will be maintained, operated and cleaned IAW Army directives. Herman-Nelson heaters will not be used to heat sleeping tents or buildings on the Devens RFTA. Fuels will not be mixed for usage under any conditions.

**5-4. HOT WORK PERMIT REQUIREMENTS.** Welding, brazing and open flame operations will require a Hot Work Permit (DA Form 5383-R) before an operation is to take place outside of approved areas for this purpose. All requirements set forth in this regulation and TM 9-237 (Operator's Manual for Welding Theory and Applivation) will be strictly followed.

**5-5. SPRAY PAINTING** operations will only be performed in approved areas or outside the facility. All facilities used for this purpose will be protected IAW NFPA standards and Army directives.

a. Ventilation systems in spray painting areas will be in operation at all times while performing painting operations.

b. Ventilation filters will be checked for clogging to prevent the accumulation of vapors.

c. Spray painting areas and storage of paint will be inspected regularly for cleanliness and proper storage.

d. Special attention should be placed on operators when using highly flammable/toxic substances such as CARC or nitrocellulose paint.

e. All electrical installations will be IAW standard for Class I Group locations.

f. Motor vehicles will not move, in or out, of spray booths or areas under their own power. All batteries will be disconnected and removed before painting begins.

g. Smoking is strictly prohibited.

**5-6. EXPLOSIVE MATERIAL AND MUNITIONS** requirements will be IAW TM 9-1300-206 and applicable Army directives. Refer to AR 385-55, Prevention of Motor Vehicle Accidents, whenever transporting these materials.

## 5-7. ELECTRICAL APPLIANCES AND DEVICES.

a. The Fire Inspector does not authorize the use of electrical appliances. Building Fire Warden will inspect and issue permits. Permits will be posted at each location of the usage with a copy placed in the building fire safety file. The building fire warden is authorized to issue permits.

b. Coffee pots, water heaters, curling irons, blow dryers for hair, and irons for clothes must be <u>inspected</u> for use and condition within government facilities.

c. Any person wishing to have an appliance inspected will secure authorization from the building Fire Warden. A permit will be issued, once inspected. Items that are damaged or under recall by the Consumer Product Safety Commission will not be approved. Appliances from overseas locations, non-UL, or FM approved items will not be allowed.

d. No connection, installation or alteration will be made to electrical service in facilities without the approval of the Directorate of Public Works and meet the National Electric Code requirements.

e. Computers, stereos and other high-powered electrical equipment will use surge protecting devices within the facility.

f. Extension cords will be used only for temporary installations (less than 30 days) and not in place of permanent wiring subject to the following requirements:

(1) They will be of continuous length, no longer than 8 feet long, be properly insulated, grounded and in good condition. No "home-made" extensions.

(2) They will not be knotted, cracked, spliced, taped, stapled or nailed to walls or floors.

(3) They may not run through doors, walls or placed under rugs or carpets.

(4) They will have only one item attached to the cord to prevent the overloading of electrical circuits.

(5) Multiple outlet extension cords with circuit breakers and shut-off switches may be used.

g. Portable heaters should have tilt safety devices and must be kept clear of all combustible materials.

h. Portable light assemblies will not be used without a guard or shield.

i. The use of hot plates or portable stoves (propane) is strictly prohibited.

j. Multiple plug units, "jacks" (3, 6, 9 or more outlets) are prohibited from use, unless fitted with its own circuit breaker.

k. Electrical circuit breaker boxes and fuse box covers will be kept closed at all times. Circuit breakers will not be bridged or taped in the open position and if malfunctioning must be reported immediately. Fuses will not exceed the rated capacity and will not be altered or replaced by "pennies" or any other items.

**5-8. STORAGE OF MATERIALS AND SUPPLIES.** Housekeeping and proper storage of materials and supplies will help prevent many fires. Requirements are as follows:

a. All waste containers will be non-combustible with covers.

b. Clean rags, dirty oily rags, trash, clean Speedi-dry and dirty Speedi-dry will be kept separate in individual containers with covers.

c. All trash, waste, debris and smoking materials will be disposed of daily at the close of operation or shift in outside dumpsters located no closer than 15 feet from building. This will eliminate fire caused by smoldering materials and spontaneous combustion of combustible trash.

d. Packing materials will be properly stored and kept separated in individual containers.

e. Classified material will be destroyed and handled IAW AR 380-5.

f. All fire aisles, fire exits and fire extinguisher points will be kept clean of all storage.

g. Ceiling clearances in buildings without sprinklers will be 36 inches from stack height of storage of any kind.

h. Storage will maintain a clearance of 18 inches from all lights, beams, heaters, ducts, and vents.

i. Stacks will have a 3 foot clearance where multiple stacks are needed.

j. Storage will not be placed on cages or roof trusses.

k. Storage of compressed gas bottles and containers will be marked, stored upright with safety caps on and chained to walls or cages. Other requirements can be found in AR 700-68.

1. Fire doors will be maintained and operated IAW Life Safety Code requirements for specific facilities. Glass panes will be replaced with wire glass, not be painted and have fusible links as necessary. Curtains will not be placed on fire doors for privacy.

m. Lumber storage must be kept well ventilated and free of combustible trash, vegetation, and debris.

n. Salamanders, braziers and portable heaters or open fires will not be allowed in renovated or partially constructed facilities, unless approved by the Devens RFTA Fire Inspector.

## **CHAPTER 6**

### 6-1. DRY WEATHER PERIODS AND OPEN FIRES.

a. Range Control will contact the Fire Department whenever a range/training area fire is discovered, to inform them of condition and to coordinate any future possible actions.

b. Personnel should try to extinguish fires, if possible, with available fire extinguishers, otherwise wait for fire department.

c. "Impact area" fires will not be extinguished.

d. Range Control will check daily with the Mount Wachusetts Fire Tower on the Fire Danger Index and when units request the use of simulators, flares, and special munitions that burn readily.

(1) Units using the South Post Training Area will take note of the fire conditions signs found at the South Post Training Area as well as the Fire Station on MacArthur Avenue. When the fire danger is high or very high, neither incendiaries, nor explosive devices will be used. When fire conditions are extreme, neither tracers, incendiaries, nor explosive devices will be used. Under any of these conditions the Fire Inspector, DPW, or Range Control may increase restrictions or shut down operations until fire hazard conditions are less.

(2) When Unit activities result in fire, the unit is responsible for their actions and

required to report conditions, stop operations and fight the fire when safe to do so and not in the impact area.

e. Open fires and burn barrels are not allowed on ranges and training areas.

f. NO SMOKING signs will be posted in training areas where necessary.

g. Barbecue fires will be in authorized pits or located 15 feet away from all structures. Use only approved lighting fluids or briquettes. Do not pour lighting fluids on lit fire or use gasoline to light fires. When cooking is done, extinguish fire with water.

h. Smoking material, matches or other lit material will not be thrown from moving vehicles and will be extinguished properly before disposal.

## 6-2. FIREFIGHTING VEHICLES, EQUIPMENT AND VEHICLE CONTROL.

a. Firefighting vehicles will utilize all headlights, warning devices, and sirens when responding to emergencies. All other non-emergency vehicles will yield right of way to responding vehicles by pulling to the side of the road until all equipment has passed.

b. Emergency vehicles will not use warning devices during training exercises and will follow all safety rules.

c. Fire hydrants, vehicles, hose and equipment will not be used for other than firefighting operations or training, unless approved by the Fire Department.

d. Privately owned vehicles and other non-emergency vehicles will not be parked within 15 feet of fire hydrants, fire department connections, valves, or otherwise block free access of fire equipment to facility entrances. Areas marked as fire lanes will be kept clear and violators will be reported to the police with authority.

e. Vehicles are prohibited from crossing fire hoses at emergencies or exercises. This will prevent water loss and damage to firefighting equipment.

f. Vehicles, trailers, boats, campers, motorcycles, snowmobiles, are not to be parked closer than 25 feet from any building or structure, where there is no designated or constructed parking area.

g. Snow blowers, lawn mowers or other flammable fuel equipment are not to be stored, with fuel in tanks, in any building.

### 6-3. GENERAL.

Christmas trees and decorations in barracks and other facilities will follow local requirement as follows:

(1) No natural Christmas tree will be permitted in any facility in excess of 15

days.

(2) All Christmas tree ornaments and decorations will be made of noncombustible material.

(3) All light sets will be UL or Factory Mutual approved and in good working order.

(4) Drill a hole in the bottom of tree, fill with cotton and place in stand with water/sugar solution to keep tree moist and prevent the premature drying of the tree. Keep stand filled with water/sugar solution at all times.

# 6-4. REFERENCES.

- a. AR 600-63, Army Health Promotion
- b. AR 5-9, Intraservice Support installation Area Coordination
- c. AR 385-10, Army Safety Program
- d. AR 385-55, Prevention of Motor Vehicle Accidents
- e. AR 385-64, Ammunition and Explosive Safety Standards
- f. AR 420-70, Buildings and Structures
- g. AR 420-90, Fire Protection
- h. AR 608-10, Child Development Services
- i. DOD 6055.7-M, Fire Incident Reporting Manual
- j. Military Handbook 1008, Fire Protection
- k. National Fire Protection Association Codes
- 1. TM 5-695, Maintenance of Fire Protection Systems
- m. Massachusetts General Laws (Fire Prevention and Air Quality)

# FOR THE COMMANDER:

# H. CARTER HUNT, JR.

Commander

MELISSA A. DENTINO Information Management Officer

DISTRIBUTION: A thru D