Fire Safety Briefing for Newcomers

51 CES/CEF Fire Prevention Team
DSN: 784-4835 / 4710

Contents

- Means of Egress
- Elevator Safety & Fire Door
- Emergency Contact Number
- Fire Reporting Procedure
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- Other

MFH

Means of Egress

- Please do not store your personal items in the hallway and near exits.
- Means of egress must be free of any obstruction that would prevent its use.

Means of Egress

Elevator at Towers

- Please do not push the "Emergency stop button (red color).
- That will cause a serious problem.
- Please make sure that your children don't play with this button.

Elevator at Towers

Fire Door

- Doors should be closed at all times.
- Please do not prop door open.

Emergency Contact Numbers

- On Base Emergencies
  - Fire, Police, Ambulance
- Base Phone
  - Dial 911
- Korean Cell Phone
  - Dial 031-661-9111
- Off Base Emergencies
  - Fire and Emergency
  - Dial 119
- Vonage Internet phone
  - Dial 011-82-31-611-9111

Fire Reporting Procedures

- "S.P.E.E.D."
  - **S**ound the Alarm

  - **P**hone the Fire Department

  - **E**nsure Evacuation

  - **E**xtinguish if Possible

  - **D**irect the FD to location

Fire Extinguishers

A

Class A - Wood, paper, cloth, trash, plastics. Solid combustible materials that are not metals.

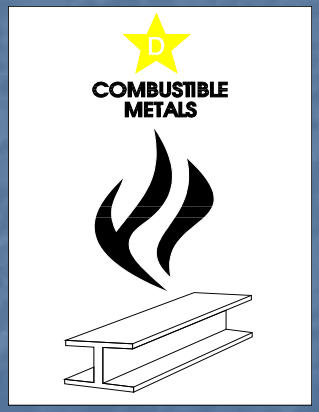
B

Class B - Flammable liquids: gasoline, oil, grease, acetone. Any non-metal in a liquid state, on fire.

C

Class C - Electrical: energized electrical equipment
As long as it's "plugged in," it would be considered a class C fire.

Fire Extinguishers



Class D - Metals: potassium, sodium, aluminum, magnesium. Unless you work in a laboratory or near aircraft, it is unlikely you'll have to deal with a Class D fire. Special extinguishing agents and training are required.

Fire Extinguishers

- **P**- Pull the Pin

- **A**- Aim the Nozzle

- **S**- Squeeze the Handle

- **S**- Sweep Side to Side

Fire Extinguishers

- Start **10 –20 feet** away from the fire
- A 10 lb ABC Extinguisher will last **10 - 25 seconds**
- Avoid inhaling the toxic smoke
- Always position yourself with an escape at your back
- **Inspect** your extinguisher **once a month**

Fire Extinguishers Locations

Fire extinguishers should be located near the main entrances and exits.

Travel distance to reach a fire extinguisher should be no more than **75 ft**, industrial areas **no more than 50 ft**.

The top of the extinguisher should be **no more than 5 ft** and the bottom **no lower than 4 in** from the floor

Maintain **18 in clearance** around the extinguisher and allow clear path of travel to the extinguisher

Fire Extinguishers

- Fire extinguishers are not to be used as door stops
- FIRE EXTINGUISHER TRAINING
  - Classes every Tue at 1000 hour, Bldg 671 Fire Dept.
  - Mass briefings can be scheduled

Training is Required Annually

Fire Detection & Alarms

- Only a functioning smoke detector can protect you.
- Do not tamper with detectors, sprinklers, pull stations, or fire extinguishers.
- "Punishable under UCMJ"

Fire Detection & Alarms

- Per AFOSH STD 91-501 Chapter 6
  - 6.2.8.1.1. The sponsor of each MFH unit is responsible for a monthly test and examination of all household warning devices installed within the quarters. The test and examination of these devices shall include:
    - 6.2.8.1.1.1. Inspecting the physical appearance of the devices for evidence of damage, abuse, tampering, or other indications that may render it inoperative.
    - 6.2.8.1.1.2. Ensuring the units are securely mounted.
    - 6.2.8.1.1.3. Conducting an operational test according to the manufacturer's guidance to ensure the audible alarm is working.

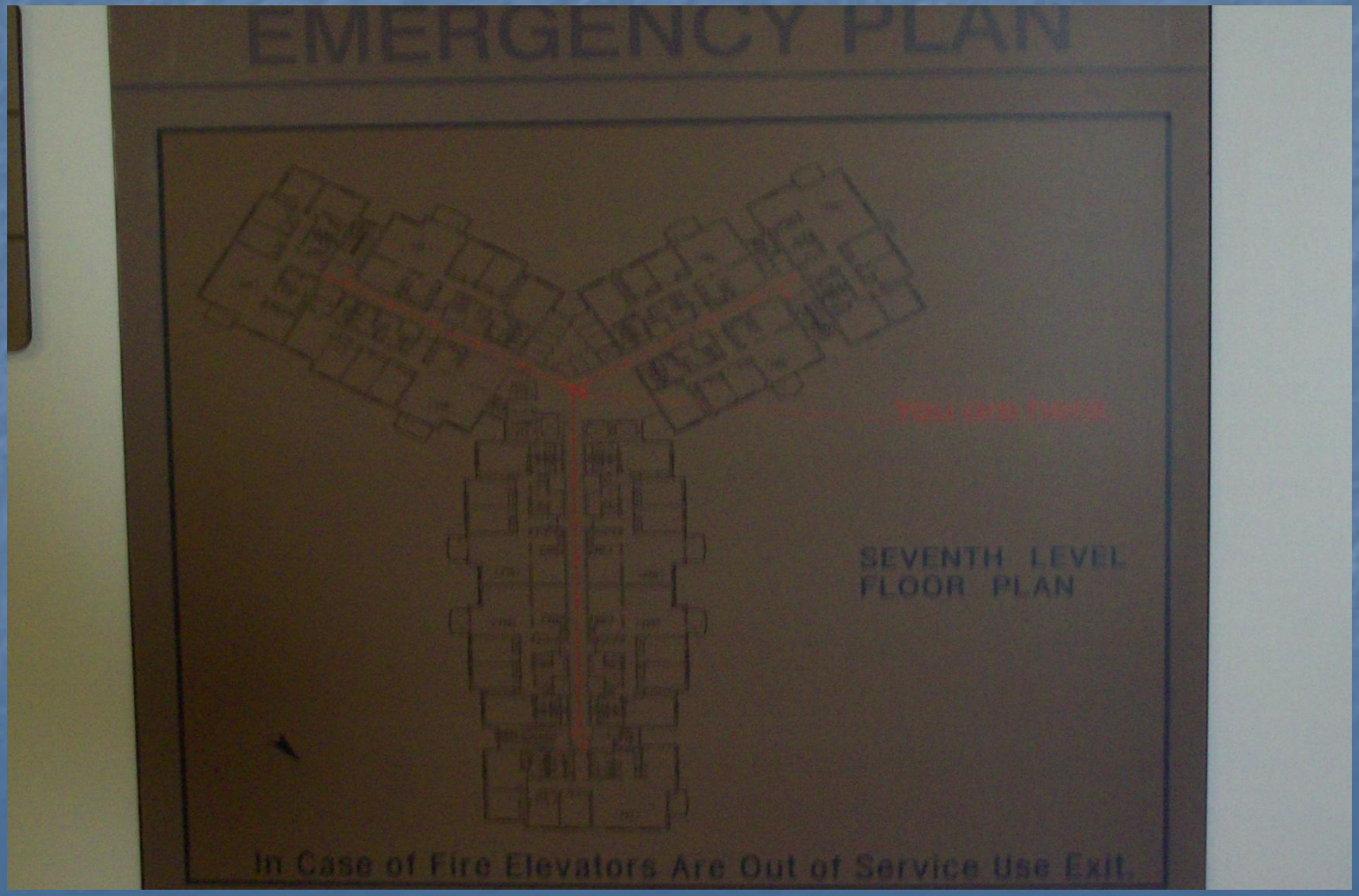
Do not hang any items

- Keep the sprinkler heads clear from any type of obstruction.
- Keep stored materials at least 18” from the sprinkler head.
- Do not hang any items from the sprinkler head.

STORAGE

Pull Box

MFH Evacuation



MFH Evacuation

- Per AFOSH STD 91-501 Chapter 6
  - 6.2.15. Emergency Evacuation Procedures:
    - 6.2.15.4. Personnel will IMMEDIATELY evacuate the building whenever the fire alarm sounds (unless advised in advance of work or non evacuation testing is being conducted on the fire alarm system).
    - 6.2.15.5. Do not use elevators during evacuation; use the stairs.

Evacuation

React promptly to all alarms

- **Get Out! & Stay Out!!**

Know at least two evacuation routes from your room

Evacuation Procedures

- Take your room key
- Check door before opening
- Open the door slowly

Evacuation Procedures

- Close door behind you
- Stay low
- Follow hall to exit
- Remain outside until "All Clear"

Evacuation Procedures

If you are trapped, ***stay in your room and dial 9-1-1:***

- Give information
- Put towels under door

Authorized Smoking Areas

- Authorized to smoke in MFH but please use common sense.
- Only Use Authorized Smoking Areas

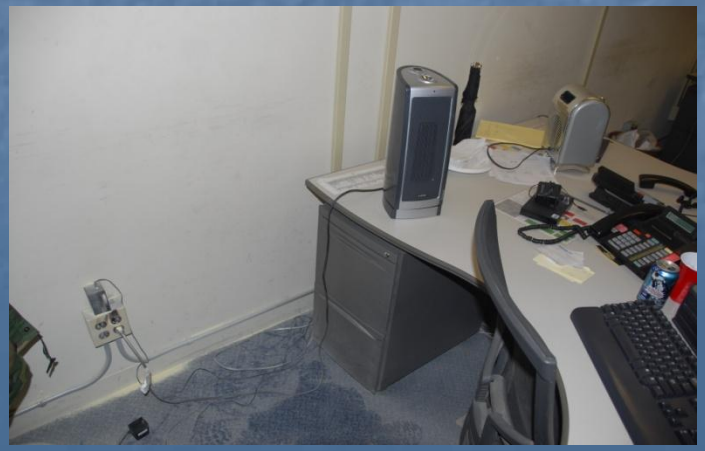
Living Area Safety

Things you can do to help reduce the possibility of fires in your living areas.

- Minimize the use of draperies, curtains and other free-hanging decorations
- Remove newspapers, trash daily
- Don’t let your room look like this

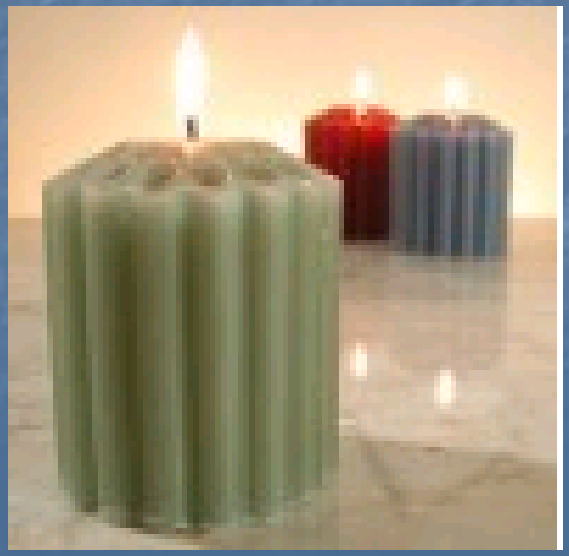
Electrical Cord Usage

- Do not overload electric circuits
- Don't Daisy chain extension cords



Candle and Incense Usage

- Candle usage is authorized in MFH but should never be left unattended.



PACIFIC BEACH Source: San Diego Union-Tribune, June 13, 2008

Fire started by candle causes $500,000 in damage at home

By Tom Mallory
STAFF WRITER

A flame from an unattended candle destroyed the second floor of a Pacific Beach townhouse yesterday afternoon, causing three minor injuries and $500,000 in damage.

A woman staying in the condo, which belonged to a friend, lighted the candle in an upstairs bedroom and thought she had snuffed it out before going downstairs, San Diego Fire-Rescue Department spokesman Maurice Luque said.

But when the woman returned, Luque said, she found the bedroom on fire and flames spreading to the rest of the second floor.

The fire broke out in the attached townhouse on Haines Street south of Pacific Beach Drive about 1 p.m., and a fire crew was there four minutes later.

"By that time, flames were coming out the windows and through the roof," Luque said.

Firefighters unwound hose while preparing to fight a fire at a townhouse on Haines Street in Pacific Beach yesterday. *Fred Greaves*

Luque said part of the second floor collapsed on the first, which was also damaged by water from fire hoses.

The woman inside the townhouse escaped with only a small, first-degree burn on one hand.

A firefighter suffered steam burns on his gloved hands and was treated at a hospital, and a passer-by who cut his hand also was treated.

Luque said the fire caused $250,000 in damage to the townhouse and the same amount of damage to its contents.

"Candles are one of the three leading causes of fires in San Diego, the others being smoking and cooking," Luque said.

"This one is an example that you should never leave a candle unattended, and if you leave, make sure it's totally out.

"It just takes a second. This candle was near some flammables and it just took off."

He said the woman was particularly upset at having accidentally started a fire that burned her friend's home.

But, Luque said, "The friend finally showed up and she was dealing with it really well."

On Base Parking

- Park in only identified parking spots
- Do not block fire hydrants, fire lanes
- Do not block sprinkler connections

Off – Base Safety

- Identify Secondary Exits
- Locate Fire Extinguishers
- Be aware of your surroundings.

Things to Remember

- It only takes seconds for fire to spread.
- Toxic smoke causes injury and death.
- In more that 50% of all dormitory fire fatalities, victims were under the influence of alcohol

Kitchen Fire Safety

- **NEVER leave cooking unattended**
- **Keep area clear of combustibles**
- **Do not wear loose fitting clothing**

Dorm 746 Fire

Questions?

- Fire Prevention Office : 784-4834, 4835, 4862

Have a Fire Safe Day!!

Certificate of Completion

This certificate is presented to

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for successfully completing all required training for

Fire Safety for Newcomers

This _____ day of _____ _____

_____

Signature of Occupant