

# NYU RESIDENTIAL FIRE SAFETY PLAN PART I - BUILDING INFORMATION SECTION

## BUILDING

ADDRESS: Greenberg Hall 545 First Avenue, NY, NY, 10016

## **BUILDING OWNER:**

Name:	New York University
Address:	70 Washington Square So.
	NY, NY, 10012
Telephone	(212) 998-1212
:	

#### **BUILDING INFORMATION:**

Year of Construction:	N.B. 84 of 1984 Completed - 1987			
Type of Construction:	Combustible	⊠ Non-Combustible		
Number of Floors:	<u>10</u> Above grour	nd <u>3</u> Below ground		
Sprinkler System:	🗵 Yes	□No		
Sprinkler System Coverage: Dwelling Units:	□ Entire Building	☑ Partial (complete all that apply)		
🗵 Hallways:	Floors C, SC-1, SC-2			
Stairwells:	Floors C, SC-1, SC-2			
☑ Compactor Chute:	Every other story 10	thru floor C		
⊠ Other:	Complete system flo	ors C, SC-1, SC-2		
Fire Alarm:	⊠ Yes ⊠ Transmits Co.	a Alarm to Fire Dept/Fire Alarm □ No		
Location of Manual Stations:		airs K,L,and M on floors C, SC-1, and SC-2 and at first floor on business side.		
Public Address System: ⊠ Yes □ No   Location of Speakers:: □ Staircase □ Hallway □ Dwelling Unit ⊠ Other Floors C, SC-1, SC-2 only				
Means of Egress (e.g., Unenclosed/Enclosed Interior Stairs, Exterior Stairs, Fire Tower Stairs, Fire Escapes, Exits): Type of Egress Identification Location Leads to				
Interior Enclosed Stair Exit discharge to street	Y North Side and roof	Floor 10 to 1 <sup>st</sup> Floor		
Interior Enclosed Stair Exit discharge to street	Z South Side	Floor 10 to 1 <sup>st</sup> Floor		
Interior Enclosed Stairs	K South Side	Floor C, SC-1, SC-2 Exit discharge to street		

Interior Enclosed Stair	М	North Side	Floor C, SC-1, SC-2 Exit discharge to street
Exit	Court yard	Rear	Rear exit to enclosed courtyard at first floor. No exit to street
Exit	Lobby	Front	Main entrance exits to First Ave

Other Information:	Elevator lobby equipped with smoke detectors tied to fire alarm system tied to Fire Dept.
	Individual rooms have hard-wired local smoke detectors sounds only local alarm.
	Portable fire extinguishers located in and stairwells all levels, and corridors in C, SC1, SC2

DATE PREPARED: 10/31/00

## NYU RESIDENTIAL FIRE SAFETY PLAN PART II - FIRE EMERGENCY INFORMATION

#### BUILDING Greenberg Hall ADDRESS: <u>545 First Ave., NY, NY, 10016</u>

THIS FIRE SAFETY PLAN IS INTENDED TO HELP YOU, YOUR ROOMMATES, OR MEMEBERS OF YOUR HOUSEHOLD, PROTECT YOURSELVES IN THE EVENT OF FIRE. THIS FIRE SAFETY PLAN CONTAINS:

- Basic fire prevention and fire preparedness measures that will reduce the risk of fire and maximize your safety in the event of a fire.
- Basic information about your building, including the type of construction, the different ways of exiting the building and the types of fire safety systems it may have.
- Emergency fire safety and evacuation instructions in the event of fire in your building.

PLEASE TAKE THE TIME TO READ THIS FIRE SAFETY PLAN AND TO DISCUSS IT WITH YOUR ROOMATES. FIRE PREVENTION, PREPAREDNESS, AND AWARENESS CAN SAVE YOUR LIFE!

IN THE EVENT OF A FIRE:

#### CALL 911

#### OR TRANSMIT AN ALARM FROM THE NEAREST FIRE ALARM BOX

#### BASIC FIRE PREVENTION AND FIRE PREPAREDNESS MEASURES

These are fire safety tips that everybody should follow:

1. Every apartment should be equipped with at least one smoke detector. Check them periodically to make sure they work. Most smoke detectors can be tested by pressing the test button. Smoke detectors are either wired electrically operated or battery operated. Replace batteries whenever a smoke detector chirps to signal that its battery is low or in the spring and fall when clocks are moved forward or back one hour. The smoke detector should be replaced on a regular basis in accordance with the manufacturer's recommendation, but at least once every ten years.

2. Carelessly handled or discarded cigarettes are the leading cause of fire deaths. Never smoke in bed or when you are drowsy and be especially careful when smoking on a sofa. Be sure that you completely extinguish every cigarette in an ashtray that is deep and won't tip over. Never leave a lit or smoldering cigarette on furniture or unattended. 3. Matches and lighters can be deadly in the hands of children. Store them out of reach of children and teach them about the dangers of fire.

4. Do not leave cooking unattended. Keep stove tops clean and free of items that can catch on fire. Before you go to bed, check your kitchen to ensure that your stove and oven is off and any electric coffee or teapot is unplugged.

5. Never overload electrical outlets. Replace any electrical cord that is cracked or frayed. Never run extension cords under rugs. Use only power strips with circuit-breakers.

6. Keep all doorways and windows leading to fire escapes free of obstructions. Report any obstructions or accumulations of rubbish in the hallways, stairwells, fire escapes or other means of egress.

7. Install window gates only if it is absolutely necessary for security reasons. Install only approved window gates. Do not install window gates with key locks. A delay in finding or using a key could cost lives. Maintain the window gate's opening device so that it operates smoothly. Familiarize yourself and members of your household with the operation of the window gate.

8. Familiarize yourself with the location of all stairwells, fire escapes and other means of egress.

9. With the members of your household, prepare an emergency escape route to use in case of a fire in the building. Choose a meeting place outside the building where you should meet if you are separated during the emergency.

10. Exercise care in the use and placement of fresh cut decorative greens, such as Christmas trees and holiday wreaths. If possible, keep them planted or in water. Do not place in public hallways or where they might block egress from your apartment if they should catch fire. Keep them away from any flame, including fireplaces. Do not keep for extended period; as they dry, decorative greens become easily ignited.

#### **BUILDING INFORMATION**

#### Building Construction

In a fire emergency, the decision to leave or to stay in your apartment will depend in part on the type of building you are in.

Residential buildings built before 1968 are generally classified either as "fireproof" or "non-fireproof." Residential buildings built in or after 1968 are generally classified either as "combustible" or "non-combustible." The type of building construction generally depends on the size and height of the building.

A "non-combustible" or "fireproof" building is a building whose structural components (the supporting elements of the building, such as steel or reinforced concrete beams and floors) are constructed of materials that do not burn or are resistant to fire and therefore will not contribute to the spread of a fire. In such buildings, fires are more likely to be contained in the apartment or space in which they start and less likely to spread inside

the building walls to other apartments and floors. **THIS DOES NOT MEAN THAT THE BUILDING IS IMMUNE FROM FIRE**. While the structural components of the building may not catch fire, all of the contents of the building (including furniture, carpeting, wood floors, decorations and personal belongings) may catch fire and generate flame, heat and/or large amounts of smoke, which can travel throughout the building. Especially if apartment or stairwell doors are left open.

A "combustible" or "non-fireproof" building has structural components (such as wood) that will burn if exposed to fire and can contribute to the spread of a fire. In such buildings, the fire can spread inside the building walls to other apartments and floors, in addition to the flame, heat and smoke that can be generated by the burning contents of the building.

# Be sure to check Part I (Building Information Section) of this fire safety plan to see what type of building you occupy.

#### Means of Egress

All residential buildings have at least one means of egress (way of exiting the building), and most have at least two. There are several different types of egress:

**Interior Stairs -** All buildings have stairs leading to the street level. These stairs may be enclosed or unenclosed. Unenclosed stairwells (stairs that are not separated from the hallways by walls and doors) do not prevent the spread of flame, heat and smoke. Since flame, heat and smoke generally rise; unenclosed stairs may not ensure safe egress in case of a fire on a lower floor. Enclosed stairs are more likely to permit safe egress from the building, if the doors are kept closed. It is important to get familiar with the means of egress available in your building.

**Exterior Stairs -** Some buildings provide access to the apartments by means of stairs and corridors that are outdoors. The fact that they are outdoors and do not trap heat and smoke enhances their safety in the event of a fire. Provided that they not obstructed.

**Fire Tower Stairs -** These are generally enclosed stairwells in a "tower", separated from the building by airshafts open to the outside. The open-air shafts allow heat and smoke to escape from the building.

**Fire Escapes -** Many older buildings are equipped with a fire escape on the outside of the building, which is accessed through a window or balcony. Fire escapes are considered a "secondary" or alternate means of egress and is to be used if the primary means of egress (stairwells) cannot be safely used to exit the building, because they are obstructed by flame, heat or smoke.

**Exits** - Most buildings have more than one exit. In addition to the main entrance to the building, there may be separate side exits, rear exits, basement exits, roof exits and exits to the street from stairwells. Some of these exits may have alarms. Not all of these exits may lead to the street. Roof exits may or may not allow access to adjoining buildings.

Be sure to review Part I (Building Information Section) of this fire safety plan and familiarize yourself with the different means of egress from your building.

#### Fire Sprinkler Systems

A fire sprinkler system is a system of pipes and sprinkler heads that when triggered by the heat of a fire automatically discharges water that extinguishes or controls the fire. The sprinkler system will continue to discharge water until it is turned off. When a sprinkler system activates, an alarm is sounded.

Sprinkler systems are very effective at preventing fire from spreading beyond the room in which it starts. However, the fire may still generate smoke, which can travel throughout the building.

Residential buildings are generally not required to have fire sprinkler systems. Some residential buildings are equipped with sprinkler systems, but only in compactor chutes and rooms, storage rooms and/or boiler rooms. All apartment buildings constructed or substantially renovated after March 1999, are required by law to be equipped with a fire sprinkler system throughout the building.

# Be sure to review Part I (Building Information Section) of this fire safety plan to learn whether your building is equipped with fire sprinkler systems.

#### Interior Fire Alarm Systems

Although generally not required, some residential buildings may be equipped with interior fire alarm systems that are designed to warn building occupants of a fire in the building. Generally, these systems are manually activated (must be pulled by hand) and may not automatically transmit a signal to the Fire Department, so a telephone call must be made to 911 or the Fire Department dispatcher. Do not assume that the Fire Department has been notified, if you hear a fire alarm sounding in the building.

Such interior fire alarm systems generally consist of a panel located in a lobby or basement, with manual pull stations located near the main entrance and by each stairwell door.

Be sure to review Part I (Building Information Section) of this fire safety plan to learn whether your building is equipped with an interior fire alarm system, and familiarize yourself with the location of the manual pull stations and how to activate them in the event of a fire.

#### Public Address Systems

Although generally not required, some residential buildings may be equipped with public address systems that enable voice communications from a central location, usually in the building lobby. Public address systems are different from building intercoms, and usually consist of loudspeakers in building hallways and/or stairwells.

Be sure to review Part I (Building Information Section) of this fire safety plan to learn whether your building is equipped with a public address system.

### EMERGENCY FIRE SAFETY AND EVACUATION INSTRUCTIONS

IN THE EVENT OF A FIRE, FOLLOW THE DIRECTIONS OF FIRE DEPARTMENT PERSONNEL. HOWEVER, THERE MAY BE EMERGENCY SITUATIONS IN WHICH YOU MAY BE REQUIRED TO DECIDE ON A COURSE OF ACTION TO PROTECT YOURSELF AND THE OTHER MEMBERS OF YOUR RESIDENCE.

THIS FIRE SAFETY PLAN IS INTENDED TO ASSIST YOU IN SELECTING THE SAFEST COURSE OF ACTION IN SUCH AN EMERGENCY. PLEASE NOTE THAT NO FIRE SAFETY PLAN CAN ACCOUNT FOR ALL OF THE POSSIBLE FACTORS AND CHANGING CONDITIONS; YOU WILL HAVE TO DECIDE FOR YOURSELF WHAT IS THE SAFEST COURSE OF ACTION UNDER THE CIRCUMSTANCES.

#### General Emergency Fire Safety Instructions

1. Keep calm. Do not panic. Notify the Fire Department as soon as possible. Fire Department personnel will be on the scene of a fire within minutes of receiving an alarm.

2. Because flame, heat and smoke rise, generally a fire on a floor below your apartment presents a greater threat to your safety than a fire on a floor above.

3. Do not overestimate your ability to put out a fire. Most fires cannot be easily or safely

extinguished alone. Do not attempt to put a fire out once it begins to quickly spread.

If you attempt to put a fire out, make sure you have a clear path of retreat from the room.

4. If you decide to exit the building during a fire, close all doors as you exit to confine the

fire. **NEVER USE THE ELEVATOR**. It could stop between floors or take you to where the fire is.

5. Heat, smoke and gases emitted by burning materials can quickly choke you. If you are

caught in a heavy smoke condition where visibility is poor, get down on the floor and

crawl. Take short breaths, breathing through your nose.

6. If your clothes catch fire, don't run. Stop where you are, drop to the ground, cover your

face with your hands to protect your face and lungs and roll over to smother the flames.

# Evacuation Instructions If The Fire Is In Your Apartment (All Types of Building Construction)

- 1. Close the door to the room in which the fire is located and leave the apartment.
- 2. Make sure that **EVERYONE** leaves the apartment. Stay low when exiting.
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- 3. Take your keys.
- 4. Close the apartment door but do not lock it.
- 5. Alert people on your floor by knocking on doors on your way to the exit.
- 6. Activate the interior fire alarm if there is one on your floor.
- 9. Use the nearest safe stairway to exit the building.

#### 10. Do Not Use The Elevator

- 9. Once arriving at a safe location, call 911 or transmit an alarm from a fire alarm box to report the fire. Do not assume that the fire has been reported unless you see Fire Department personnel on the scene.
- 10. Meet the members of your household at a predetermined location outside. Notify responding Fire Department personnel if anyone is unaccounted for.

#### Evacuation Instructions If The Fire Is Not In Your Apartment

"NON-COMBUSTIBLE" OR "FIREPROOF" BUILDINGS:

- 1. Stay inside your apartment and listen for instructions from firefighters, unless conditions become dangerous.
- 2. If you must exit your apartment, feel your apartment door and doorknob with the back of your hand. If they are not hot, open the door slightly and check the hallway for smoke, heat and/or fire.
- 3. If you can safely exit your apartment, follow the evacuation instructions above for "a fire in your apartment."
- 4. If you cannot safely exit your apartment or building, call 911 or the Fire Department dispatcher and inform them of your situation. Provide your apartment number and the number of persons present in your apartment.
- 5. Seal the front door to your apartment with wet sheets or towels, seal air ducts and any other openings where smoke may enter

6. Open windows a few inches at the top and bottom unless smoke or flames are coming

from below. Do not break any windows. They may need to be closed later.

- 7. If conditions in the apartment appear life threatening, open a window and wave a bedsheet or towel side-to-side to attract the attention of firefighters.
- 8. If smoke conditions worsen before help arrives, get down on the floor and take short breaths through your nose. If possible, retreat to a balcony or terrace away from the source of the flames, heat or smoke.

### "COMBUSTIBLE" OR "NON-FIREPROOF" BUILDING

- 1. Feel your apartment door and doorknob with the back of your hand. If they are not hot, open the door slightly and check hallway for smoke, heat and/or fire.
- Exit your apartment or building if you can safely do so. Follow the instructions above for "a fire in your apartment."
- If the hallway or stairway is not safe for egress because of fire, heat or heavy smoke conditions and you have access to a fire escape, use it to exit the building. Proceed cautiously on the fire escape and always carry or hold onto small children.
- 4. If you cannot use the stairs or fire escape, call 911 or the Fire Department dispatcher, and inform them of your situation. Provide your apartment number and the number of persons present in your apartment.
  - A. Seal the front door with wet sheets or towels, seal air ducts and any other openings where smoke may enter.
  - B. Open windows a few inches at the top and bottom unless flames or smoke are coming from below. Do not break any windows.
  - C. If conditions in the apartment appear life threatening, open a window and wave a bedsheet or towel side-to-side to attract the attention of firefighters.
  - D. If smoke conditions worsen before help arrives, get down on the floor and take short breaths through your nose. If possible, retreat to a balcony or terrace away from the source of the flames, heat or smoke.

#### NYU RESIDENTIAL FIRE SAFETY NOTICE

IN THE EVENT OF A FIRE, KEEP CALM. NOTIFY THE FIRE DEPARTMENT AND FOLLOW THE DIRECTIONS OF FIRE DEPARTMENT PERSONNEL. IF YOU MUST TAKE IMMEDIATE ACTION, USE YOUR JUDGMENT AS TO THE SAFEST COURSE OF ACTION, GUIDED BY THE FOLLOWING INFORMATION:

#### YOU ARE IN A NON-COMBUSTIBLE (FIREPROOF) BUILDING

#### If The Fire Is In Your Apartment

- Close the door to the room where the fire is located and leave the apartment.
- Make sure **EVERYONE** leaves the apartment with you.
- Take your keys.

- Close the entrance door as you exit, but do not lock.
- Alert people on your floor by knocking on doors on your way to the exit.
- Use the nearest stairway to leave the building.

#### • DO NOT USE THE ELEVATOR

- Call 911 once you reach a safe location. Do not assume the fire has been reported unless firefighters are on the scene.
- Meet the members of your household at a pre-determined location outside the building. Notify responding emergency personnel if anyone is unaccounted for.

#### If The Fire Is Not In Your Apartment

- <u>Stay inside your apartment</u> and listen for instructions from firefighters, unless conditions become dangerous.
- If you must exit your apartment, first feel your apartment door and doorknob with the back of your hand. If they are not hot, open the door slightly to check if there is any flame or smoke in the hallway.
- If you <u>can</u> safely exit your apartment, follow the instructions for a "fire in your apartment."
- If you <u>cannot</u> safely exit your apartment or building, call 911 or the Fire Department Dispatcher and inform them of your situation. Provide the address, floor, apartment number and the number of persons present.
- Seal the front door with wet sheets or towels. Seal air ducts and any other openings where smoke may enter.
- Open windows a few inches at the top and bottom unless flames or smoke is coming from below.
- Do not break any windows; they may need to be closed later.
- If conditions in the apartment appear life threatening, open a window and wave a bedsheet or towel side-to-side to attract the attention of firefighters.
- If smoke conditions worsen before help arrives, get down on the floor and take short breaths through your nose. If possible, retreat to a balcony or terrace away from the source of the flames, heat or smoke.