



# NY Fire Consultants, Inc. Fire Safety Message

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## Hurricane Checklist

### Know What Hurricane WATCH and WARNING Mean

- WATCH: Hurricane conditions are possible in the specified area of the WATCH, usually within 36 hours.
- WARNING: Hurricane conditions are expected in the specified area of the WARNING, usually within 24 hours.



### Prepare a Personal Evacuation Plan

- Identify ahead of time where you could go if you are told to evacuate. Choose several places--a friend's home in another town, a motel, or a shelter.
- Keep handy the telephone numbers of these places as well as a road map of your locality. You may need to take alternative or unfamiliar routes if major roads are closed or clogged.
- Listen to NOAA Weather Radio or local radio or TV stations for evacuation instructions. If advised to evacuate, do so immediately.

Take these items with you when evacuating:

- Prescription medications and medical supplies;
- Bedding and clothing, including sleeping bags and pillows

- Bottled water, battery-operated radio and extra batteries, first aid kit, flashlight
- Car keys and maps
- Documents, including driver's license, Social Security card, proof of residence, insurance policies, wills, deeds, birth and marriage certificates, tax records, etc.

### Assemble a Disaster Supplies Kit Including the Following Items:

- First aid kit and essential medications.
- Canned food and can opener.
- At least three gallons of water per person.
- Protective clothing, rainwear, and bedding or sleeping bags.
- Battery-powered radio, flashlight, and extra batteries.
- Special items for infants, elderly, or disabled family members.
- Written instructions on how to turn off electricity, gas and water if authorities advise you to do so. (Remember, you'll need a professional to turn them back on.)

### Prepare for High Winds

- Install hurricane shutters or purchase precut 1/2" outdoor plywood boards for each window of your home. Install anchors for the plywood and predrill holes in the plywood so that you can put it up quickly.
- Make trees more wind resistant by removing diseased and damaged limbs, then strategically removing branches so that wind can blow through.

### Know What to Do When a Hurricane WATCH Is Issued

- Listen to NOAA Weather Radio or local radio or TV stations for up-to-date storm information.
- Prepare to bring inside any lawn furniture, outdoor decorations or ornaments, trash cans, hanging plants, and anything else that can be picked up by the wind.
- Prepare to cover all windows of your home. If shutters have not been installed, use precut plywood as described above. Note: Tape does not prevent windows from breaking, so taping windows is not recommended.
- Fill your car's gas tank.
- Recheck manufactured home tie-downs.
- Check batteries and stock up on canned food, first aid supplies, drinking water, and medications.

- Know What to Do When a Hurricane **WARNING** Is Issued
- Listen to the advice of local officials, and leave if they tell you to do so.
- Complete preparation activities.
- If you are not advised to evacuate, stay indoors, away from windows.
- Be aware that the calm "eye" is deceptive; the storm is not over. The worst part of the storm will happen once the eye passes over and the winds blow from the opposite direction. Trees, shrubs, buildings, and other objects damaged by the first winds can be broken or destroyed by the second winds.
- Be alert for tornadoes. Tornadoes can happen during a hurricane and after it passes over. Remain indoors, in the center of your home, in a closet or bathroom without windows.
- Stay away from flood waters. If you come upon a flooded road, turn around and go another way. If you are caught on a flooded road and waters are rising rapidly around you, get out of the car and climb to higher ground.

### Know What to Do After a Hurricane Is Over

- Keep listening to **NOAA** Weather Radio or local radio or TV stations for instructions.
- If you evacuated, return home when local officials tell you it is safe to do so.
- Inspect your home for damage.
- Use flashlights in the dark; do not use candles.
- Power Outage Safety
- Food Safety
- Chainsaw Safety
- Portable Generator Safety
- Water treatment:



### NY Fire Consultants Services:

#### Fire and Life Safety Consulting

Fire and Life Safety Inspections  
 Fire Safety Plans for Residential Buildings (LL 10 of 1999)  
 Fire Safety & Evacuation Plans  
 Commercial (Class E) Buildings

#### Interior Fire Alarms Consultants

#### Emergency Procedures Manuals

Fire & Evacuation Preparedness Training

#### Violations Correction & Removal

Environmental Control Board  
 Fire & Building Department  
 Housing Preservation & Development

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Fire Department, City of New York  
FIRE SAFETY EDUCATION

# THE DANGER OF FIREWORKS

LEAVE FIREWORKS  TO THE PROFESSIONALS

## AMATEUR USE OF FIREWORKS CAN LEAD TO DEVASTATING BURNS AND OTHER INJURIES, FIRES AND EVEN DEATH.

Each year in the United States approximately 10,000 people are medically treated for fireworks-related injuries. More often than not it is the bystanders that sustain the injuries.

*A 4-year-old girl was injured by a 6-inch fountain that shot colored fireballs. When the fountain tipped over, the girl was struck in the chest by a fireball. She sustained 2nd and 3rd degree burns to her chest and neck. She was hospitalized for three weeks for burn treatment and skin graft.*

- ✓ **ALMOST HALF OF THE INJURIES OCCUR AMONG CHILDREN AGES 14 YEARS AND YOUNGER.**
- ✓ Males sustain about 72% of the injuries.
- ✓ Parts of the body most frequently injured are hands and fingers (26%), eyes (21%), and head and face (18%).
- ✓ More than half of the injuries involve burns (63%).
- ✓ Injuries are most commonly associated with fire-crackers (24%), sparklers (21%) and rockets (18%).

*A 15-year-old boy was injured when he tied together the wires of 10 sparklers. The sparklers ignited quickly and burned down very fast, finally exploding in his hand. The boy sustained a five-inch long laceration to his hand and forearm, exposing muscle, and lodging of debris in his hand and arm. The boy required extensive plastic surgery.*

## MANY PEOPLE THINK OF SPARKLERS AS HARMLESS FIREWORKS THAT ARE SAFE FOR CHILDREN TO USE. THEY ARE NOT!

Sparklers can heat up to 1800 degrees (hot enough to melt gold) and can easily catch fire to clothing or hair.

*A 33-year-old man was killed while setting off mortar style fireworks out of a black plastic pipe while in his backyard. As he leaned over one of the tubes to light the fuse, the fireworks suddenly went off striking him in the face. He was transported to a hospital where he was pronounced dead from head injuries.*

## THINK BEFORE YOU LIGHT!

*Any person possessing, using or exploding ANY fireworks in New York City is guilty of a criminal misdemeanor. The criminal penalty is a fine of \$10,000 or imprisonment of six months or both. Such person is also liable for a civil penalty of \$750.00.*



**Concerned citizens can anonymously report the delivery, sale and/or storage of fireworks.**

**Call 311**  
(NYC Hotline)



**SMOKE ALARMS SAVE LIVES    CARBON MONOXIDE ALARMS SAVE LIVES**

A Public Fire Safety Message From The New York City Fire Department

**FD  
NY**

**YOUR SAFETY IS OUR MISSION**  
[WWW.NYC.GOV/FDNY](http://WWW.NYC.GOV/FDNY)



Michael R. Bloomberg, Mayor  
Nicholas Scoppetta, Fire Commissioner



May 2006