

## **OUTLINE FOR EVACUATION PLANNING**

## **Background**

The general contractor, or project manager should develop and implement a fire safety evacuation plan before work starts. The plan should be in writing and distributed to all workers and sub-trades on the project, including site visitors.

## Here are some examples:

- Document and post the name and phone numbers of all personnel responsible for managing the fire safety evacuation plan, including after-hours contact information.
- Post emergency evacuation procedures, including warnings not to use elevators when a fire alarm sounds.
- Post floor plans identifying means of egress, exit stairwells, portable fire extinguishers, fire-hose stations, and the outside assembly area.
- Appoint fire warden(s) to ensure that everyone evacuates work areas when a fire alarm is activated.
- Post contact information for security company that oversees "hot work" requirements as part of the fire code. Ensure that all construction employees are made aware of "hot work" requirements.
- Where other portions of a building remain occupied during construction or renovation, ensure that those other portions have an evacuation plan and that yours aligns with it.
- Include notice and awareness of the evacuation plan in all meetings with project management, worker, foremen, subcontractors, suppliers, and others who may be on site.
- Hold fire drills using the existing alarm system or an alternative such as compress air horns shouts of "fire", etc. Conduct a post-mortem on response, performance, and awareness of personnel
- When work is to be done on alarm or sprinkler systems, the sections involved must be isolated and the remainder of the system kept in service. When it is necessary to shut down an entire alarm or sprinkler system, implement and enforce a 24-hour fire watch until the system is returned to full service. Post notices to t his effect, including the order to call 911 immediately in the event of fire.

## **Sample of Instructions to Occupants**

As an instruction sheet his form can be used to develop a sign that can be posted on construction sites. It can be printed for any guests that are on the property. They can also be used as part of the training program for subcontractors and employees.

If You Discover a Fire:	nearest safe exit.
	Do not use elevators.
	Immediately activate the nearest means of
	notifying emergency services that a fire is
	occurring.
	Give them the address of the building.
	At your discretion, you might consider attempting
	to control the fire will available fire extinguishers
	if you have received training on their use. Do not
	remain in the fire area any longer than necessary.
	Go to the designated assembly area.
	Do not go back into the building for
	any reason
	The fire department will advise all personnel
	when it is safe to return to the structure
When you hear a Fire Alarm:	Remain calm and leave the fire area is the
Which you hear a rife Alarm.	nearest safe exit.
	Do not use the elevator!
	If there any doors that you enclosed behind you
	when proceeding along corridors or down
	stairways close them.
	When you reach the outside to move away from
	the building.
	Once you have exited the building and are safe
	report the fire to the emergency number and give
	them the street address
	Do not go back into the building for
	any reason
	Go to the designated assembly area
	The fire department will advise when it is safe to
	return to the building