

GENERAL FIRE BILL

FIRE REPORTING - PHONE 911

FIRE DIVISION: Provide adequate force to respond to all emergencies. Provide technical services in all areas of fire protection and prevention.

MEDICAL DEPARTMENT: Dispatch ambulance to scene to provide first aid and transport injured personnel.

SECURITY DEPARTMENT: Provide traffic control in industrial area, restricted area, and housing area.

DEPARTMENTS AND TENANT COMMANDS: All departments and tenant commands shall:

1. Develop procedures for visitors entering restricted buildings under their command. This Fire Bill shall be reviewed and signed by the Fire Chief. Ensure that primary and secondary muster points are provided.
2. Provide training for all personnel in proper evacuation response procedures.
3. Provide training for all personnel in the use of first aid firefighting equipment.
4. At general alarm, mobilize personnel and carry out provisions of Disaster Preparedness Plan.





EVACUATION PROCEDURES

1. **SOUND EMERGENCY!**
2. **Evacuate** non-essential personnel to a distance of 4000 ft.
3. **Notify** personnel in nearby buildings and departments of impending danger.
4. **Activate** deluge sprinkler system or other fire protection devices requiring manual actuation for extinguishing or controlling a fire.
5. **Supervisor and/or responsible person** meet the Fire Department to advise them of location and nature of fire, and type of material involved or likely to be involved.
6. **Secure** fire doors and other means of confining or localizing fire.
7. **Secure** valuables/classified materials.
8. **Remove** when feasible, explosive or hazardous material from path of the fire.





Primary Route: Muster point is _____

Secondary route: Muster point is _____

FIRE DIVISION

Fire Symbol	Materials	Hazard	Action/Remarks
	1.1 Explosives & Certain Liquid Propellants	Mass Detonation	<ol style="list-style-type: none"> 1. Will not be fought unless a rescue attempt is being made. 2. If there is suitable separation between nonexplosive and symbol 1 materials and it is approved by the Fire Chief, firefighting forces may attempt to extinguish the fire.
	1.2 Ammunition & Explosives	Explosion with Fragments	<ol style="list-style-type: none"> 1. Give the alarm and attempt to extinguish the fire if in an early stage. 2. Firefighting forces should fight the fire. If not possible, prevent the spreading of the fire. 3. Detonations of items could occur. Provide protection from fragments.
	1.3 Ammunition & Explosives	Mass Fire	<ol style="list-style-type: none"> 1. May be fought if explosives not directly involved. 2. If WP munitions are involved smoke is liberated <ol style="list-style-type: none"> a. WP munitions may explode. b. Phosphorus should be immersed in water or sprayed with water continuously 3. For fires involving HC and incendiaries <ol style="list-style-type: none"> a. Water should not be used unless large quantities are available b. Use dry sand or dry powder agent in early stage. 4. For fires involving pyrotechnics and incendiaries <ol style="list-style-type: none"> a. Protect adjacent buildings and magazines b. Do not use CO2 or Halon extinguishers or water. c. Allow magnesium to cool unless upon flammable material. <p>In of dry sand or powder on the floor and rake the burning material onto this layer and resmother.</p>
	1.4 Ammunition & Explosives	Moderate fire	<ol style="list-style-type: none"> 1. May be fought if explosives not directly involved. 2. If WP munitions are involved smoke is liberated.

Emergency withdrawal distances for Nonessential Personnel

Fire Symbol	Hazard/Class Division	Unknown Quantity	known Quantity
	Unknown Facility, truck and/or tractor-trailer	4,000 ft.	4,000 ft.
	Railcar	5,000 ft.	5,000 ft.
	1.1 and 1.5 (Explosives A) (See Note 1)	Same as unknown hazard classification	<p>For transportation use 2,500-ft. minimum distance for 500 lb. and below. Above 500 lb. for railcar use 5,000-ft. minimum distance; otherwise use 4,000-ft. minimum distance. Use 4,000-ft. minimum distance for bombs and projectiles with caliber 5-inch or greater.</p> <p>For facilities use 2,500-ft. minimum distance for 15,000 lb. and below. Use 4,000 ft. minimum distance for net explosive weights above 15,000 lb. and less than or equal to 50,000 lb. Above 50,000 lb. use d (distance) = $105 w^{1/3}$.</p>
	1.2 and 1.6 (Explosive A) (See Note 1)	2,500 ft.	2,500 ft.
	1.3 (Explosive B)	600 ft.	600 ft.
	1.4 (Explosive C)	300 ft.	300 ft.

Notes: 1. For Class/Division 1.1 and 1.2 items, if known, the maximum range fragments and debris will be thrown (including the interaction effects of stacks of items, but excluding lugs, strongbacks, and/or nose and tail plates) may be used to replace the minimum range stated in table above.

Notes: 2. For accidents involving propulsion units, it is not required to specify emergency withdrawal distances based upon the potential flight ranges of these items.

Date approved: _____