

Emergency Response - Fire On The Work Site

<b>Facility:</b>	<b>Written By:</b>	<b>Approved By:</b>	<b>Date Created:</b>	<b>Date of Last Revision</b>

<b>Hazards Present:</b>	<b>PPE or Devices Required:</b>	<b>Additional Training Required:</b>
Inhalation of smoke	Steel toed boots	Fire Extinguisher Training
Inhalation of chemicals / toxins	Safety glasses	
Inhalation of carbon monoxide	Safety gloves	
Burns	Communication Device	

**Safe Work Procedure:**

- 1) Clear the area of unauthorized personnel.
- 2) Determine size of fire:
  - a. SMALL: Attempt to extinguish small fire only if no back up support and you are knowledgeable in firefighting.
  - b. LARGE: Company teams should not attempt to put out large fire
- 3) Notify supervisor, who will notify the head of fire response team to attempt to put out fire
- 4) Remove one or more of the four elements of fire (oxygen, fuel, heat and chemical chain reaction) to extinguish
- 5) Determine class of fire so that proper extinguisher is selected:
  - a. Class A: occur in combustible materials (paper, wood, straw, cloth).
  - b. Class B: Occur over the surface of flammable liquids (gasoline, oil, grease).
  - c. Class C: occur in electrical equipment.
- 6) Use short bursts on fire
- 7) If attempt is successful, all procedures may be ended. If unsuccessful, provide the following information:
  - a. Exact location of fire.
  - b. Type of fire.
  - c. Whether medical assistance is needed.

***If an emergency situation occurs while conducting this task, or there is an equipment malfunction, engage the emergency stop and follow the lock out procedure***

**REPORT ANY HAZARDOUS SITUATIONS TO YOUR SUPERVISOR**

<b>Guidance Documents/Standards:</b>  MB Workplace Safety & Health Act & Regulations: 19 Fire and Explosive Hazards	This Safe Work Procedure will be reviewed any time the task, equipment or materials change and at a minimum of every three years
	Reviewed By WSH Committee:  Date: