Emergency Response - Fire Fighting

Facility:	Written By:	Approved By:	Date Created:	Date of Last Revision

Hazards Present:	*PPE or Devices Required:*	*Additional Training Required:*
Inhalation of smoke	Eye Protection	Fire Extinguisher Training
Inhalation of chemicals / toxins	Face Shield	
Inhalation of carbon monoxide	SCBA	
Burns	Communication Device	

Safe Work Procedure:

1) Follow the Emergency Procedures practiced during fire drills.
2) Approach the fire upwind if hazardous goods could be burning.
3) If required use Self Contained Breathing Apparatus.
4) Fire Fighting Equipment:
    a. Shovels
        i. Smother fire flame at source.
        ii. Use earthen material void of flammable matter.
        iii. Dampen area with water or neutralizing agent.
    b. Fire Extinguishers
        i. Ensure previously that the extinguisher is rated to extinguish all manner of fires.
        ii. Hold extinguisher upright.
        iii. Pull security pin handle.
        iv. Aim nozzle at base of fire.
        v. Squeeze or press the handle.
        vi. Sweep the nozzle from side to side until the fire goes out   .
        vii. Ensure chemical does not blow into anyone's face.
    c. Water Tanks
        i. Hand pump tanks; apply water at source of flame.
        ii. Large Tanks: Ensure motor ignition will not ignite fugitive emissions.
        iii. Position tank to enable easy access and removal from fire site.
        iv. When fire is under control, dampen immediate area to suppress the potential of flare up.

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

Guidance Documents/Standards:	This Safe Work Procedure will be reviewed any time the task, equipment or materials change and at a minimum of every three years
MB Workplace Safety & Health Act & Regulations: 6 Personal Protective Equipment 8 Musculoskeletal Injuries 21 Emergency Washing Facilities	Reviewed By WSH Committee: Date: