

## Fire Protection & Prevention

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### **Fire Protection Equipment**

Fire protection equipment, in use at this company includes various sizes of A: B: C fire extinguishers. A: B: C fire extinguishers must be within 100 feet of travel to any point. A fire extinguisher, rated not less than 2A, shall be provided for each 3,000 square feet of the protected building area. One or more fire extinguishers, rated not less than 2A, shall be provided on each floor. In multistory buildings, at least one fire extinguisher shall be located adjacent to stairway. A fire extinguisher, rated not less than 10 B: C must be within 50 feet of a quantity of 5 gallons or more of a flammable/combustible liquid or 5 pounds of flammable gas being used on the job site. All fire extinguisher locations shall be clearly identified and fully accessible for use. All company vehicles are equipped with a fire extinguisher. A fire extinguisher is to be adjacent to each area where Hot Work operations are being conducted. Properly trained individuals should only use fire extinguishers.

### **Maintenance of Fire Protection Equipment**

Once hazards are evaluated and fire-extinguishing equipment is installed to control them, that equipment must be monitored on a regular basis to make sure it continues to function properly. The following personnel are responsible for maintaining equipment and systems installed to prevent or control fires:

Each Superintendent is responsible for the respective construction site. These individuals follow strict guidelines for maintaining the equipment. Our policy states that fire extinguishers be inspected in January & July which is performed by the safety department. All extinguishers go through an annual maintenance provided through a reputable fire service company. Each superintendent may need to inspect more frequently to be in compliance with the host facilities rules and regulations.

Fire extinguishers located at the corporate facility are inspected monthly and serviced annually. A written record shall be maintained of the annual servicing and this record shall be retained for a minimum of one year.

Fire extinguishers shall be maintained in a fully charged and operational condition and kept in their designated places at all times except for during use.

### **Training**

All employees will be trained on the content of the Fire Prevention Plan. We must be sure that employees know what is expected of them during a fire to assure their safety. Brieser Construction has chosen to train employees through presentation followed by a drill. The Superintendent will conduct construction site-specific fire prevention training at their initial tailgate meetings and review of the site safety plan. Only designated and trained employees are expected as part of their job responsibilities to use a fire extinguisher and attempt to suppress a fire.

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Training, conducted on initial assignment, includes:

- \* What to do if employee discovers a fire.
- \* Demonstration of alarm, if more than one type exists.
- \* How to recognize fire exits.
- \* Evacuation routes.
- \* Assisting employees with disabilities.
- \* Measures to contain fire (e.g., closing office doors, windows, etc. in immediate vicinity).
- \* Head count procedures.
- \* Return to building or site after the "all-clear" signal.

If the Superintendent has reason to believe an employee does not have the understanding required, the employee must be retrained. The Superintendent certifies in writing that the employee has received and understands the fire prevention plan training.

Because failure to comply with company policy concerning fire prevention can result in OSHA citations and fines as well as employee injury, an employee who does not comply with this program will be disciplined.

The Superintendent shall ensure that employees designated to use fire prevention equipment shall receive appropriate training. The training that will be conducted at the time of initial assignment and annually thereafter for an individual assigned responsibility to fight a fire, includes:

- \* Types of fires.
- \* Types of fire prevention equipment.
- \* Location of fire prevention equipment.
- \* How to use fire prevention equipment.
- \* Limitations of fire prevention equipment.
- \* Proper care and maintenance of assigned fire prevention equipment.
- \* Hands-on training extinguishing actual fires.

Employees must demonstrate an understanding of the training and the ability to use the equipment properly before they are allowed to perform work requiring the use of the equipment.

If the Superintendent has reason to believe an employee does not have the understanding or skill required the employee must be retrained before being allowed to use an extinguisher. The Superintendent certifies in writing that the employee has received and understands the fire prevention equipment training. This training is not typically conducted by a Brieser Superintendent but rather through a reputable fire service company as a fire permit is needed to conduct live fire extinguishing drills. Contact Brieser Safety to setup an appointment.

# SafetyToolboxTalks

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### BRIESER CONSTRUCTION SAFETY MEETING

Week of: \_\_\_\_\_

Job Number: \_\_\_\_\_

Date: \_\_\_\_\_

Job Name: \_\_\_\_\_

Superintendent: \_\_\_\_\_

Site Specific Topics:

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Crew Safety

Recommendations: \_\_\_\_\_

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Reviewed MSDS #: \_\_\_\_\_ Subject: \_\_\_\_\_

Meeting Attended By: (Print your Name)


Supervisor/Foreman: \_\_\_\_\_