

# **FIRE PREVENTION PROGRAM**

**29CFR1910.38 (b) /29CFR1910.252 (a)**

## **PURPOSE**

There are a number of fire hazards that exist in the warehouse. These hazards can be controlled or eliminated through the use of a fire prevention program.

## **SCOPE**

This policy represents the minimum requirements of an Millard Fire Prevention Program. The Plant Manager is responsible for ensuring the program is enforced among employees and kept up-to-date.

## **FIRE HAZARDS**

Following is a list of potential fire hazards present in the warehouse:

- Welding and Cutting operations
- Flammable liquids such as oil, gasoline, cleaning solvents and other chemicals
- Electrical equipment
- Ammonia

## **SMOKING**

SMOKING IN STRICKLY PROHIBITED ANYWHERE IN THE CONFINES OF THE WAREHOUSE. Each facility has a designated area **outside** where smoking is permitted, which is determined by the Plant Manager.

## **STORAGE AND HANDLING OF FLAMMABLE LIQUIDS**

Employees must follow the following precautions when handling flammable liquids:

- 1) Check MSDS to determine if a liquid is flammable before it is used.
- 2) Only use flammable liquids in areas with adequate ventilation.
- 3) DO NOT use flammable liquids near an ignition source such as heat, fire, or sparking tools.
- 4) Store flammable liquids in approved, airtight, metal containers, away from ignition sources.
- 5) Keep containers closed when not in use and only use what is needed for the job.
- 6) Clean up leaks and spills immediately.

## **FIRE EXTINGUISHERS**

Fire extinguishers are located throughout warehouse. Fire extinguishers are only to be used in the initial stages of a fire. Generally, the fire extinguishers provided can be used on small fires involving trash, wood, paper, liquids, grease, and electrical equipment. Extinguishers must be inspected on a monthly basis. Extinguishers must be inspected on an annual basis by a local fire protection firm.

- 1) Training

Employees will be trained on the proper use of a fire extinguisher. To properly use an extinguisher, hold the canister upright and pull the ring pin. Start back 8 feet and aim at the base of the fire. Squeeze the lever and sweep from side to side. Once the fire has been extinguished, clean up the area as quickly as possible. Refresher training must be conducted annually.

## ANNUAL TRIP TESTS

It is the policy of Millard Refrigerated Services to trip test the sprinkler system installed in the warehouse according to current NFPA recommendations. The trip test will be completed following the scope of work defined by Millard and will include a visual inspection of the freezer penetration points of the sprinkler pipe.

### **MILLARD REFRIGERATED SERVICES ANNUAL TRIP TEST REQUIREMENTS SCOPE OF WORK**

It is the policy of Millard Refrigerated Services to trip test the sprinkler system installed in the warehouse according to current NFPA recommendations. The trip test and inspection will include the following general items:

1. Main drain tests of each system.
2. System control valves operated, supervision checked.
3. Visual inspection of accessible piping and components.
4. Fire Department connections checked.
5. Strainers flushed.
6. Alarm and supervisory switches activated.
7. Functional trip tests of dry-pipe and preaction systems.
8. Quick opening devices operated and reset.
9. Pre-action systems activated by automatic means (detection).
10. Low points drained and re-plugged.
11. Freezer penetrations visually inspected after access provided by Millard personnel removal of piping of piping/connections.

Note: **All trip tests performed must include a visual inspection of freezer penetration points to ensure that the entry points are not blocked by ice or frost.**