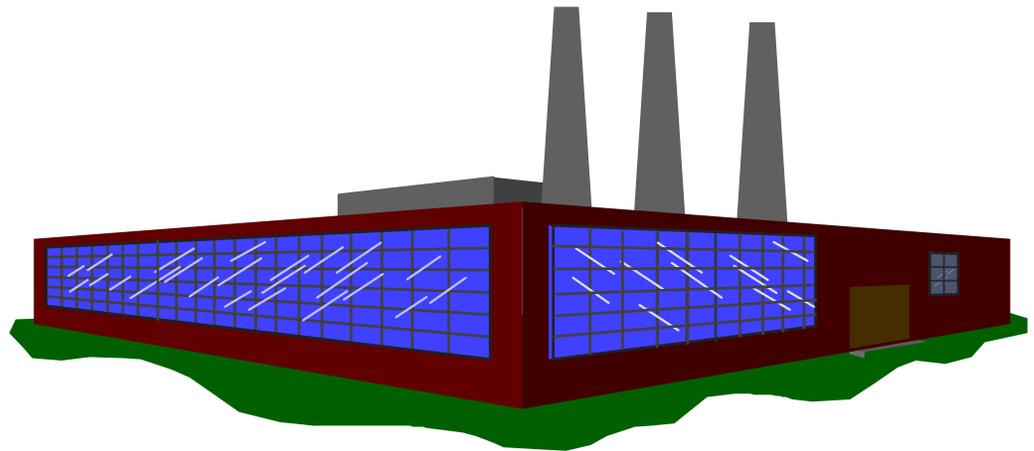
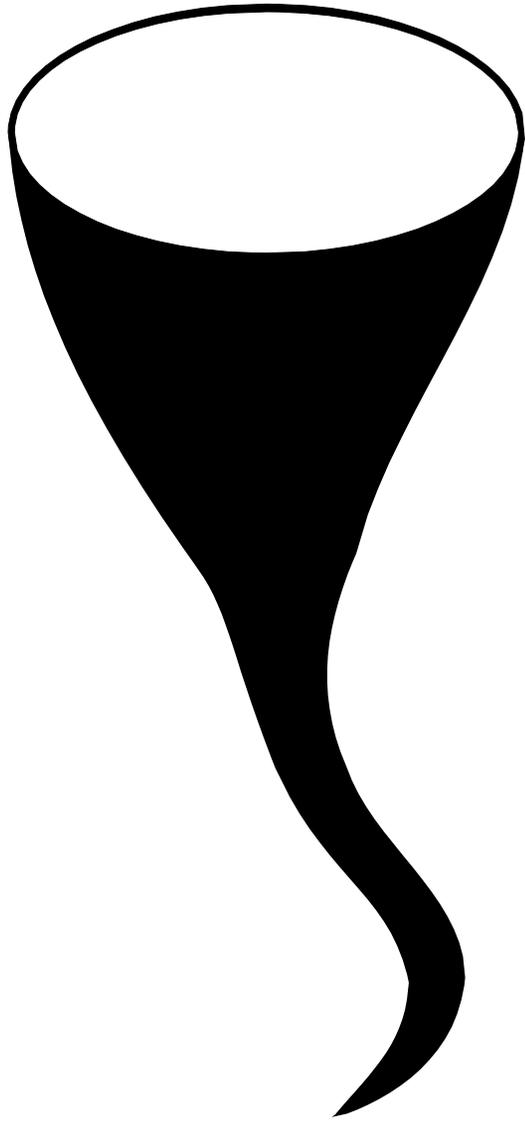


EMERGENCY ACTION PLAN

ARE YOU READY ?



OSHA REQUIREMENTS

1910.38(a)

Employee Emergency Plan Elements

- **Emergency escape procedures**
- **Critical equipment shutdown procedures**
- **Head count procedures**
- **Rescue and medical duties outlined**
- **Preferred means of reporting emergencies**
- **Names of employees responsible for the plan**
- **Frequency of drills**

WHY ARE WE CONCERNED?

- **Every employee could be faced with an emergency at any time**
- **Every employee needs to know how to get help during an emergency**

WHAT ARE THE MOST COMMON TYPES OF EMERGENCIES?

- **Medical**
- **Fire and smoke**
- **Chemical hazards**

WHAT IS YOUR EMERGENCY RESPONSE PROCEDURE?

USE THE LETTERS RCS TO REMEMBER THE PROCEDURE!

- Recognized the Emergency Situation
- Call for Help
- Stay with the Victim(s) Until Help Arrives if medical emergency. Render only appropriate first aid based on training

KEY QUESTIONS

- **What is the quickest way out of the building?**
- **What types of alarms do you have in your work area?**
- **Where is the gathering point for accounting for all employees after an evacuation?**
- **Where are the nearest fire extinguishers?**

WHEN DOES IT BEGIN?

Emergency Action Plans required by a particular OSHA standard shall be in writing and shall cover those designated actions employers and employees must take to ensure employee safety from fire and other emergencies.

EVACUATION

- **Internal**
 - **Severe weather**
- **External**
 - **Fire / explosion**
 - **Bomb threats**
 - **Hazardous material releases**

PROCEDURES

- **Watches / warnings**
 - **Be aware / internal monitor**
 - **Weather radio**
- **Who has authority to implement the emergency action plan**
 - **Site manager or designate**

PROCEDURES

- **Equipment shutdown**
 - **Critical equipment**
 - **Conduct survey**
- **Utility services**
 - **Shut-off's identified (natural gas)**

PROCEDURES

- **Evacuation signals**
 - **Tests**
- **Drills**
 - **At least annually**
 - **Review**
- **Staging areas**
 - **Identified**
 - **Maps / routes posted**

PROCEDURES

- **Head count verification**
 - **Who**
 - **Evacuation coordinators**
 - **Emergency team sweeps**
 - **Conducted by local fire department**
- **All clear is given by the site manager or designate**

ALARM SYSTEM

Warning for necessary emergency action.

What is your local alarm system for:

- **External evacuation**
- **Internal shelter**

TRAINING REQUIREMENTS

- **When an emergency action plan**
- **Initial employment**
- **When the emergency action plan is changed or revised**

FIRE PROTECTION PLAN

WORKPLACE FIRE HAZARDS

- **Determine Fire Hazards**
- **Storage and Handling Procedures**
- **Flammable Materials**
- **Potential Ignition Sources**
- **Hot Work Operations**
- **Open Flames**
- **Static Electricity**

HOUSEKEEPING

- **Control the accumulation of flammable and combustible waste materials**
- **Housekeeping procedures**
 - **Techniques**
 - **Storage and work areas free from trash**
 - **Place oily rags in covered containers with daily disposal**
 - **Periodically remove over spray residue**
 - **Quantity of combustible materials required for work operation only**

TRAINING

RECOMMENDATIONS

- **Proper use of fire extinguishers**
- **Operation of fire alarm system**
- **Use and disposal of smoking materials**
- **Importance of electrical safety**
- **Correct storage of flammable and combustible materials**
- **Safe handling of compressed gases**

Summary

- **Know your evacuation routes and staging areas**
 - **External**
 - **Internal**
- **Know the alarm system**
- **Fire fighting is limited to “incipient” level**
- **Incidental spill control only**

SUMMARY

- All employees must be familiar with the site emergency response plan
- The plan is designed to create effective communications between employees and emergency response teams
- Plan uses r c s to recognize the emergency, call for help and stay with victim(s)