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NEW HIRE SAFETY ESSENTIALS

(Concise)

**Leader's Guide, Fact Sheet
& Quiz**

Item Number: 4851
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This easy-to-use Leader's Guide is provided to assist in conducting a successful presentation.

PREPARING FOR THE MEETING

Here are a few suggestions for using this program:

- a) Review the contents of the Fact Sheet that immediately follows this page to familiarize yourself with the program topic and the training points discussed in the program. The Fact Sheet also includes a list of Program Objectives that details the information that participants should learn from watching the program.
- b) If required by your organization, make an attendance record to be signed by each participant to document the training to be conducted.
- c) Prepare the area and equipment to be used for the training. Make sure the watching environment is comfortable and free from outside distractions. Also, ensure that participants can see and hear the TV screen or computer monitor without obstructions.
- d) Make copies of the Review Quiz included at the end of this Leader's Guide to be completed by participants at the conclusion of the presentation. Be aware that the page containing the answers to the quiz comes before the quiz itself, which is on the final page.

CONDUCTING THE PRESENTATION

- a) Begin the meeting by welcoming the participants. Introduce yourself and give each person an opportunity to become acquainted if there are new people joining the training session.
- b) Introduce the program by its title and explain to participants what they are expected to learn as stated in the Program Objectives of the Fact Sheet.
- c) Play the program without interruption. Upon completion, lead discussions about your organization's specific policies regarding the subject matter. Make sure to note any unique hazards associated with the program's topic that participants may encounter while performing their job duties at your facility.
- d) Hand out copies of the review quiz to all of the participants and make sure each one completes it before concluding the training session.

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FACT SHEET

LENGTH: 9 MINUTES

PROGRAM SYNOPSIS:

All employees should be aware that our workplace contains hazards that can cause injury or death if not controlled or avoided, but new hires might not be fully aware of these hazards. Thus, our safety program provides the training, procedures and protective equipment necessary to prevent injuries. Taking time to do the job correctly and being aware of their surroundings helps workers make it home safe at the end of each shift. This program discusses many of the essential safety elements new hires need to stay safe at work.

Topics include personal protective equipment, the hazards of moving equipment & moving machine parts, HazCom/chemical hazards, confined space awareness, lockout/tagout awareness, bloodborne pathogens and emergency response.

PROGRAM OBJECTIVES:

After watching the program, the participant should be able to explain the following:

- What types of personal protective equipment should be worn when performing various tasks;
- Which specific hazards of moving equipment and moving parts on machinery to be aware of;
- How information about chemical hazards is conveyed;
- What to be on the lookout for when working around confined spaces and lockout/tagout operations;
- How to properly respond to various workplace emergencies.

PROGRAM OUTLINE:

ATTITUDE/AWARENESS/YOUR RESPONSIBILITIES

- All employees should be aware that our workplace contains hazards which can cause injury or death if not controlled or avoided. Our safety program provides the training, procedures, and protective equipment necessary to prevent injuries.
- All employees should come to work each day with a good safety attitude and a willingness to do their job in a safe manner.
- There is never a reason to perform an unsafe act in an effort to do your job. If you are not able to perform your job safely, stop work and seek assistance.

PPE

- One of your most important job responsibilities is wearing the appropriate personal protective equipment, commonly called PPE. Personal protective equipment is your last line of defense against injuries.
- At a minimum, you should wear safety glasses with side shields, long pants, and close-toed shoes of sturdy construction. Depending on the specific job you are performing, additional protective equipment may be required.
- Certain jobs or work areas have noise levels that may damage your hearing. In these areas, earplugs, earmuffs, or canal caps will be required.
- When your head is placed at risk of being struck by falling objects or bumping into low-hanging obstructions, a hardhat will be required.
- When your work environment has an increased risk of foot injury, such as being struck by a falling heavy or sharp object, safety shoes will be required. A safety shoe includes a heavy leather upper, a reinforced toe box or "steel toe" and a sole designed to provide traction for your particular work surface.
- Certain jobs require specialized equipment such as respirators, personal fall arrest systems, arc-rated clothing or chemical-resistant clothing. If your job requires these types of items, you will receive additional training in their proper selection and use.

PAYING ATTENTION

- Being alert to our surroundings is one way to prevent injuries.
- Look for warning signs and other posted information. Signs provide information about required protective equipment or the specific dangers of an area. Pay attention to these signs and heed their warnings.
- Also, pay attention to designated walkways and aisle ways. These areas are designed to keep you away from hazards while you move about the facility. Stay within their marked boundaries when traveling to and from your work area.

SPECIFIC HAZARDS OF MOVING EQUIPMENT

- Another hazard of which you must be aware is the one presented by moving equipment such as forklifts, pallet jacks, cranes and other moving vehicles.
- Stop at all intersections and cross walks. Look both ways carefully and also overhead before proceeding.

- The movement of these vehicles is unpredictable and they often back up or turn suddenly with no warning.
- Never assume an equipment operator can see you. Always stand well clear of any moving equipment and yield the right of way.

SPECIFIC HAZARDS OF MOVING PARTS ON MACHINERY

- There are other pieces of equipment and machinery in the workplace that present hazards. Whether it is a small power tool, a large press or other type of equipment, the powerful actions performed by these types of machines or equipment can be very dangerous.
- Under normal circumstances, workers are protected from the hazards associated with these types of machines by machine guarding, protective light curtains or pressure sensitive mats.
- Never remove or defeat any type of machine guarding and never reach around or through the guarding or protective light curtains.

HAZCOM/CHEMICAL HAZARDS

- There are various chemicals used in our operations that may be harmful to your safety or health. These can range from simple cleaning supplies to industrial chemicals and everything in between.
- All chemical containers in our facility must be labeled. This chemical label will contain information about the hazards presented by the chemical and some of the precautions that must be taken before using or handling the chemical.
- You may wish to seek out more detailed information by referencing the chemical's Safety Data Sheet. A Safety Data Sheet contains 16 sections of specific information about a chemical such as first aid procedures, personal protective equipment, proper storage and its physical and health hazards.
- If your job requires the use of a specific chemical or hazardous substance, you will receive more detailed training on that particular chemical.

HOUSEKEEPING & FIRE PREVENTION

- Good housekeeping is a responsibility for all employees. Proper housekeeping is critical in preventing workplace fires and injuries.
- Good housekeeping includes:
 - Maintaining a clean work area free of excess trash and debris;
 - Putting your tools and supplies in their proper places when not in use;
 - Keeping the floor area clear of tripping hazards;
 - Storing flammable materials in a designated area away from heat sources;
 - Keeping aisles or paths of travel to exits clear, visible and properly marked.

CONFINED SPACE AWARENESS

- There are certain areas in our workplace that are extremely dangerous and may only be entered by authorized personnel. One such area is called a confined space.
- A confined space is defined as "an area that is not designated for continuous occupancy, that is large enough for an employee to enter and perform work, and there is limited or restricted means for entry and exit."
- Workers entering these types of confined spaces must obtain a written permit before entering and specific entry procedures must be followed.
- If you witness a confined space emergency in progress, do not enter the space to assist. Call 911 or activate your facility's emergency response plan.

LOCKOUT/TAGOUT AWARENESS

- Another potential hazard in the workplace is the unexpected starting of equipment or unintentional contact with energized electrical parts. Workers must be protected from these hazards when guards are removed, electrical doors or covers are opened or any time a worker is potentially exposed to injury from the unexpected release of energy.
- To control these hazards, our facility has developed an Energy Control Program, commonly called lockout/tagout. It is called lockout/tagout because all energy sources to a machine or piece of equipment must be opened and locked in the disconnected position and marked with a tag to indicate the equipment must not be re-energized.
- All employees potentially affected by the lockout will be notified before it occurs and also when it has been completed so they can return to work.
- All other employees must be aware and recognize when a lockout/tagout procedure is in progress and know they are prohibited from removing a lock and tag or trying to return power to the machine before the lockout/tagout procedure is complete.

BLOODBORNE PATHOGENS

- A potential health hazard of which you should be aware is the risk of contracting an illness by coming into contact with contaminated human blood or bodily fluids. These contaminants, referred to as bloodborne pathogens, can transmit diseases such

as Hepatitis, various hemorrhagic fevers and HIV, the virus that causes AIDS.

- Because you cannot visually tell if blood or bodily fluids are contaminated, you must always protect yourself from exposure by practicing universal precautions. Universal precautions include always using a protective barrier device between you and bodily fluids, such as latex or nitrile gloves.
- Also, when handling broken glass or other sharp objects, use tongs or similar tools instead of your hands.

EMERGENCY RESPONSE

- Emergencies can happen at any time, sometimes with little or no warning, and it is important to know how to handle them calmly and safely.
- Become familiar with the exits, evacuation routes, storm shelters and designated meeting places or rally points closest to your work area.
- A fire, bomb threat or severe chemical release would necessitate an evacuation of the premises. When you are alerted to one of these emergencies, report to your assigned rally point and remain until you are accounted for and dismissed by your supervisor. In the event of severe weather, go to the storm shelter nearest your work area and remain there until dismissed.
- If you are directly faced with violence, fighting back to save your life is your last resort.

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ANSWERS TO THE REVIEW QUIZ

1. a

2. b

3. a

4. b

5. c

6. a

7. d

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REVIEW QUIZ

The following questions are provided to determine how well you understand the information presented in this program.

Name _____ Date _____

1. There is never a reason to perform an unsafe act in an effort to do your job.
 - a. True
 - b. False

2. Personal protective equipment is your first line of defense against injuries.
 - a. True
 - b. False

3. You should never assume an equipment operator can see you.
 - a. True
 - b. False

4. Only those containers of chemicals deemed to be hazardous must be labeled.
 - a. True
 - b. False

5. A Safety Data Sheet contains _____ of specific information about a chemical.
 - a. 8 sections
 - b. 12 sections
 - c. 16 sections

6. Good housekeeping is a responsibility for all employees.
 - a. True
 - b. False

7. Which of the following would necessitate an evacuation of the premises?
 - a. A fire
 - b. A bomb threat
 - c. A severe chemical release
 - d. All of the above