

BASIC ORIENTATION PLUS

Safety Council of Texas City

Revised : 8/12/2015

Basic Orientation Plus Overview:

The purpose of this orientation is to inform the new contractor employee of general safety rules, regulations, practices, and principles associated with the construction and contract maintenance/services industry, as well as, re-informing and updating the experienced employee. This course will qualify as an OSHA mandated orientation.

Topics Covered in Basic Orientation Plus:

Introduction to Basic Orientation Plus

- Introduce and view “General Safety” Video
- Review course topics.
- Smoking rules.
- Plant entry and security.
- Accident Reports.
- Problems and doubts-importance asking and informing your supervisor.
- Personal safety considerations.

Hazard Communication

- Introduce and view “Hazard Communication” Video.
- Describe the “Right-to-Know” Law under OSHA regulations.
- Define Hazardous Material.
- Describe methods of recognizing hazards.
- Explain Material Safety Data Sheets (MSDS’)
- Discuss Marking and Labeling for Hazardous Materials.
- Describe the NFPA and HMIS methods for labeling.

Personal Protective Equipment

- Introduce and view “Personal Protective Equipment” Video.
- Controlling Hazards.
- Assessment and Selection.
- Selection and fitting guidelines
- Devices and Adjustable Features.
- Reassessment of Hazards.
- Cleaning and Maintenance.

Respiratory Protection

- Introduce and View “Respiratory Protection” Video.
- OSHA and NIOSH requirements.
- Respiratory Hazards.
- Types of respirators.
- Fitting the respiratory.



Hearing Conservation

- Introduce and View “Hearing Conservation” Video.
- Effects of noise and the way we hear.
- Symptoms of Exposure.
- OSHA Hearing and Conservation Standard.
- Monitoring and Audiometric Testing.
- Administrative & Engineering Controls.
- Personal Protective Equipment.

Electrical Safe-Work Practices

- Introduce and view “Electrical safety related work practices for the non-qualified worker” Video.
- Causes of Electrical Accidents.
- Unsafe Work Practices.
- Energized and De-energized equipment.
- Lockout/Tagout procedures.
- Working on Energized Circuits Safely.
- Overhead Line Safety.
- Energized parts General Safety Considerations.
- Safe work Practices for Portable Electrical Equipment.

Elevated Work

- Introduce and View “Elevated Work Surfaces” Video.
- Hazards of Elevated Work.
- Employer/Employee responsibilities.
- Types of Fall Protection Systems.
- Scaffold User Safety.
- Scaffold Inspection.
- Ladder Safety.
- Training Requirements.

Process Safety Management

General Rules and Emergency Response

Excavation, Trenching and Shoring

Job Hazard Analysis/Job Safety Analysis

Contact Us

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