

Safe Work Practices

GLOSSARY OF TERMS

ANSI: American National Standards Institute is a voluntary membership organization (run with private funding) that develops consensus standards nationally for a wide variety of devices and procedures.

Cal-OSHA: California's Department of Industrial Relations division of Occupational Safety and Health. Responsible for promulgating and implementing health and safety regulations in the workplace.

Carbon Monoxide: A colorless, odorless toxic gas produced by any process that involves the incomplete combustion of carbon-containing substances. It is emitted through the exhaust of gasoline powered vehicles/tools.

Carcinogenic: Cancer producing

Combustible liquids: Those liquids having a flash point at or above 100° F

Competent Person: One who is capable of identifying existing and predictable hazards in the surroundings or working conditions which are unsanitary, hazardous, or dangerous to employees, and who has authorization to take prompt corrective measures to eliminate them.

Confined Space definitions: See SWP – *Confined Space Definitions*

Corrosive: A substance that causes visible destruction or permanent changes in human skin tissue at the site of contact.

Ergonomics: A multidisciplinary activity dealing with interactions between humans and their total working environment.

Face Shield: For protection of face from flying objects. Must be worn in conjunction with protective eyewear.

Flammable liquid: Any liquid having a flash point below 100° F

Flash point: The lowest temperature at which a liquid gives off enough vapor to form an ignitable mixture with air and produce a flame when a source of ignition is present.

Head Protection: To protect head from falling objects; includes hard hats.

Hearing Protective Device: For protection from excessive noise. Includes hearing plugs and ear muffs.

HEPA Filter: High Efficiency Particulate Air filter; a dry type filter with a particle removal efficiency of no less than 99.97 percent for 0.3µ particles

Safe Work Practices

GLOSSARY OF TERMS

IDLH: Immediately dangerous to life and health; used to describe very hazardous atmospheres where employee exposure can cause serious injury or death within a short time, or serious delayed effects.

Infectious: Capable of invading a host and causing a reaction, commonly referred to as a disease

IPM: Integrated Pest Management is a pest management system designed to provide long-term *management* of pests, not temporary eradication of them. This is done by coordinating the use of pest and environmental information with available pest control methods to *prevent* unacceptable levels of pest damage by the most economical means with the least possible hazard to people, property, and the environment.

Irritant: A substance that produces an irritating effect when it contacts skin, eyes, nose or respiratory system

Local exhaust ventilation: A ventilation system that captures and removes contaminants at the point they are being produced before they escape into the workroom air

MSDS: Material Safety Data Sheet; information that must be supplied by the manufacturer (or vendor) of a material summarizing all important health, safety and toxicological information on the chemical or the mixture of ingredients.

Musculoskeletal system: The combined system of muscles and bones in the body

NIOSH: National Institute for Occupational Safety and Health; a federal agency which conducts research on health and safety concerns. It also certifies respirators.

Nuisance dust: Dusts which have little adverse effect on the lungs and do not produce significant organic disease or toxic effect when exposures are kept under reasonable control

Permissible Exposure Limit: An exposure limit over which an employee cannot be exposed to a harmful chemical agent over an 8-hour working day.

Potable: Suitable for drinking

PPE: Personal Protective Equipment; includes such items as gloves, goggles, respirators and protective clothing

Protective eyewear: Includes safety goggles (for protection from splashes or irritating mists) and safety glasses (for protection from impact from flying fragments, objects, large chips, particles, sand etc.)

Safe Work Practices

GLOSSARY OF TERMS

Qualified Person: A person designated by the employer who by reason of training, experience or instruction has demonstrated the ability to safely perform all assigned duties and, when required, is properly licensed in accordance with federal, state, or local laws and regulations.

Respiratory Protection: To protect lungs from inhalation of materials. Includes ½-face respirators with air-purifying cartridges as well as “filtering facepieces” or “dust masks”