

The Top 5 Safety Hazards in a Manufacturing Workplace

Hazards in the workplace and employee safety are always on a plant manager's mind including what can be done to prevent workplace injury. A significant factor towards enticing employees to work for you is providing a safe environment to work in and the promise of support if something should happen. There are countless situations that can be hazardous for manufacturing companies, following are the top five:

Falls

Falling, tripping, and slipping on loose materials all contribute to falls being one of the top three causes for injury, time off, or death in the manufacturing workplace. Travel path obstructions, housekeeping, cords, heights and open edges all can result in injury leading to potential fatality.

Machine Guarding

Heavy machinery being used every day without issue can lead to complacency or cut corners when it comes to safety. But an improperly installed safeguard can be just as dangerous to employees, if not more, because an incident can happen at any time during normal operation. Caught in, nip points, cuts and amputations can occur due to exposure to moving parts.

Powered Industrial Trucks

Workplace deaths and injuries that involve powered industrial equipment is another top three hazards that workers face in the manufacturing industry. Workers may be struck, tip over and fall off equipment and materials may fall on workers.

Electrical Hazards

Besides the common vocational hazards faced by engineers and electricians, a manufacturing setting can contain electrical hazards that put employees at risk. Unfastened electrical panels, exposed wiring, improperly installed machinery, and countless other opportunities for electrocution put employees at risk.

Lockout / Tagout

While servicing heavy machinery and other components in the manufacturing industry, the correct procedures must be executed to ensure accidental start-up and energy discharge do not happen. Technicians are especially vulnerable when working deep within machinery. Power sources such as electrical, mechanical, kinetic and pneumatic have their own hazards and can injure workers.

If you would like to book a no-cost 30 minute virtual consultation please use the link to schedule your session.

<https://sooleyssafetyservices.ca/services/ola/services/online-consultation>