

HAZARD ASSESSMENTS

TOOLBOX TALK SERIES – ACCIDENT PREVENTION

April 2023

The Town of Perinton as your employer has a duty to protect you from harm in the workplace. To accomplish this task we must identify and control hazards that are present in the workplace. Can you identify hazards?

Types of Workplace Hazards

Hazards present in the workplace generally fall into one of the follow categories:

- Safety Hazards (e.g. unguarded machinery)
- Biological Hazards (e.g. blood)
- Physical Hazards (e.g. radiation)
- Ergonomic Hazards (e.g. poor posture)
- Chemical Hazards (e.g. solvents)
- Work Organization Hazards (e.g. workload)
- Environmental Hazards (e.g. Noise, Dust)



When to Identify Hazards

- During the planning phases of a job. This includes when new process or equipment are involved.
- Before starting a job in a hazardous environment.
- During the work. Monitor for abnormal conditions.
- After an incident or near miss.

How to Identify Hazards

- Conduct a job hazard assessment. Identify specific tasks, equipment and locations.
- Review Past incidents and identity concerns.
- Work as a group to utilize multiple perspectives to identify hazards.
- Observe the work being done, and identify any potential developing hazards.