If you see something, say something or do something.

PREVENT INJURIES

1. Identify jobs that present known or potential hazards.
2. Break each job into steps.
3. Determine any hazards associated with those steps.
4. Correct with personal protective equipment or other safe practices.

Eye and face protection
Eye and face protection are one of the most important protective measures you can take in the lab or other work areas. They must be worn when the following (or other) hazards are present:

- Flying particles
- Molten metal
- Liquid chemicals
- Acids or caustic liquids
- Light radiation
- Chemical gases or vapors

Gloves
The type of gloves (such as neoprene or Nitrile) needed vary depending on the task and hazardous material being handled. A job hazards analysis and appropriate safety training are essential.

Respiratory protection
Respirators can significantly reduce the level of exposure to a hazardous substance when used correctly. Several requirements must be met before employees are permitted to use respirators. Contact EHSRM for more information.

Hearing protection
Earmuff-style coverings or earplugs can help reduce hearing loss for employees who are likely to be exposed to noises above a certain threshold.

Head protection
Hard hats or bump caps may be required for employees at risk of a head injury on construction sites or other work sites.

Foot protection
Safety-toed boots or shoes, or other types of specific footwear, may be required for certain types of activities.

Gloves
The type of gloves (such as neoprene or Nitrile) needed vary depending on the task and hazardous material being handled. A job hazards analysis and appropriate safety training are essential.

Additional safety courses may be required for employees depending on their activities. New employees should complete their safety training right away. Requirements change periodically but may include the following:

- Hazard communication
- Employee safety orientation
- Emergency action plan
- Slips, trips and falls

- The Unsafe Condition Reporting Program is essential to reducing incidents, accidents or injuries. Encourage your employees to bring up safety concerns and report them right away.

Discussion point: Name two specific jobs your department performs and determine which PPE is required for those activities. Defend your selection for the particular PPE you’ve chosen.

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