

Eye Protection

What this Toolbox Talk Covers:

✓ The "Dos" and "Don'ts" for protecting the eyes from injury while on a construction site.

Discussion Notes:

- ✓ Discuss the outcomes of the "Dos" and "Don'ts."
- **Do** Know the types of hazards presented to the eyes on a job site:
 - Flying particles
 - Molten metal
 - Liquid chemicals
 - Acids or caustic liquids
 - Chemical gases or vapors
 - Light radiation that is potentially injurious (e.g., from a welding arc)
 - Prioritize removing the hazard by using engineering and administrative controls. For hazards that cannot be removed, eye protection personal protective equipment (PPE) should be used.
 - Ensure that safety glasses used to protect workers from flying objects have side protectors built into the design, or attachable side shields that meet OSHA standards, to prevent objects and particles from injuring your eyes from the sides.
 - If you wear prescription lenses, wear eye protection that incorporates your prescription lenses in the design, or wear protection that be worn over your prescription lenses without compromising the safety and proper positioning of either the protective lenses or the prescription lenses.
 - Make note of where the nearest washing station is before beginning work with chemicals.
- **Don't** Come up with excuses (discomfort, quickness of a task) to avoid wearing eye protection. All it takes is a moment for an accident to result in an eye injury--or even blindness.
 - Look at welding operations without proper eye protection.
 - Work in areas of high heat and dust without wearing goggles to protect the eyes.
 - Work with chemicals without wearing splash-proof goggles and a face shield.
 - Use protective gear that is dirty, cracked or damaged.

Discussion questions:

- 1. Where are the eye washing stations located on our job site?
- 2. What are some examples of types of eye protection that are discussed?

Meeting notes:

Employee comments/concerns:_

(Continue recording signatures on a separate sheet of paper) Employee Quiz is provided on last page. Answers are: 1. (c), 2. (a), 3. (c), 4. (b), 5. (b)

Toolbox Talks safety information provided by Texas Mutual Insurance Company.



Employee Quiz Topic: Eye Protection

Employee Name:

Circle the correct answer below.

- 1. Which of the following is NOT a hazard to eyes on the job site?
 - a. Light from a welding arc
 - b. Flying particles
 - c. Loud noises
 - d. All of the above are potential eye hazards
- 2. _____ is the first step for eye protection.
 - a. Removing the hazard
 - b. Choosing the correct form of PPE
 - c. Ensuring your PPE fits and is in good condition
 - d. Storing your PPE safely
- 3. If you wear prescription lenses:
 - a. You cannot wear eye protection
 - b. You cannot wear your prescription lenses while wearing eye protection
 - c. You should wear eye protection that incorporates your prescription into the design, or can be safely worn over your prescription lenses
 - d. All of the above

- 4. You should not:
 - a. Wear eye protection if it is uncomfortable
 - b. Wear protective gear that is cracked or dirty
 - c. Wear eye protection if the task you are doing will take less than ten minutes
 - d. All of the above
 - e. B & C
- 5. Before beginning work with chemicals, you should:
 - a. Wash your hands
 - b. Make note of where the eye washing stations are on the job site
 - c. Alert your supervisor
 - d. All of the above

Training record:	Date:	_Jobsite/Facility:
	Trainer:	Title: