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Eye Injuries and Prevention

Our eyes are one of our greatest assets. They give us the ability to see the world around us. If we do not protect our eyes from injuries while at work, we could easily lose that ability.

There are an estimated 2,000 eye injuries every single day on the job according to the Centers for Disease Control. These incidents cost employers over \$300 million dollars per year.

It is important to eliminate or engineer out the hazards that could pose hazards to our eyes at work. Many hazards to our eyes on a worksite cannot be fully eliminated so proper eye protection is also critical.

Common Hazards that Cause Eye Injuries on the Job:

- Flying dust
- Flying debris
- Chemicals
- Blunt trauma to the eye
- Burns due to UV exposure, such as welder's flash

Best Practices to Avoid Injuries to the Eyes:

- Identify all of the potential eye hazards in your work area and for your specific work tasks. Ensure there are proper safeguards in place to prevent an eye injury. If there is a safeguard missing, stop the work task and correct the problem.
- Eliminate or lessen the chance of getting something into your eye by avoiding being in the line of fire. One quick example is standing upwind of debris or dust blowing around the work area.

- Always wear approved safety glasses, face shield, or goggles when needed. The type of PPE needed will depend on the work task. Three out of every five victims of eye injuries on the job were not wearing any eye protection.
- If there are welding activities going on, wear proper eye protection and ensure there is a protective barrier in place to protect other employees in the area from UV exposure.
- If you get something in your eye do not rub or scratch it. Rubbing the eye can cause scratching of the cornea resulting in injury. Find an eyewash station or saline bottle to rinse out the object.
- If you get a chemical in your eyes, remove your contacts if there are any in and begin to rinse your eyes out.

Safety Meeting Discussion Points:

- What are some hazards we have onsite that can injure our eyes?
- How can we protect ourselves from those hazards?
- What job tasks require us to wear a face shield onsite? What about goggles?